Study of Health in Pomerania (SHIP-START-3)
Data dictionary – Variables and their values

This document contains study variables from the SHIP-START-3 wave, conducted from 2014-2016 with 1718 participants. The variables are structured by their examination. The left column contains the variable name, the middle column the label and the right column the value labels in case of a categorical variable.
Please note: This is a working document, some translations may still be missing. In this case it is replaced by the German translation.

english version: 05.07.2024

Contents

Group/Variable	Label	Value

OPD — **operational data**

SHIPCore
WEATHER — **operational procedures examination centre**
weather data

Group/Variable	Label
wea_temp_average_core	CORE Average daily temperature (°C)
wea_temp_max_core	CORE Maximal daily temperature (°C)
wea_sunshine_core	CORE Daily sunshine duration (h)
wea_rainfall_core	CORE Daily amount of rainfall (mm)
wea_airhumidity_core	CORE Average daily air humidity (%)
wea_airpressure_core	CORE Average daily air pressure (hPa)
wea_windvelocity_core	CORE Average wind velocity (10m/s)
wea_temp_average_imb	IMB Average daily temperature (°C)
wea_temp_max_imb	IMB Maximal daily temperature (°C)
wea_sunshine_imb	IMB Daily sunshine duration (h)
wea_rainfall_imb	IMB Daily amount of rainfall (mm)
wea_airhumidity_imb	IMB Average daily air humidity (%)
wea_airpressure_imb	IMB Average daily air pressure (hPa)
wea_windvelocity_imb	IMB Average wind velocity (10m/s)

wea_temp_average_mri	MRI Average daily temperature (°C)
wea_temp_max_mri	MRI Maximal daily temperature (°C)
wea_sunshine_mri	MRI Daily sunshine duration (h)
wea_rainfall_mri	MRI Daily amount of rainfall (mm)
wea_airhumidity_mri	MRI Average daily air humidity (%)
wea_airpressure_mri	MRI Average daily air pressure (hPa)
wea_windvelocity_mri	MRI Average wind velocity (10m/s)

INT_S3   personal interview

INT_IDENT   **identification of the subject**

ident_05	When were you born?
ident_mez1	Module Initial time final
einverstaendnis	Do you agree to record all interviews collected/gathered electronically during this study?

<div align="right">

1 - Yes
0 - No

</div>

proband_age	Please enter the subject's age.
interviewer	interviewer
ident_mez2	module preliminary start time
ident_maz1	module final end time

ident_maz2	module preliminary end time

MINI — dementia

mini_01	What year is it?	
		0 - wrong/no answer
		1 - right answer
mini_02	What season is it at the moment?	
		0 - wrong/no answer
		1 - right answer
mini_03	What date is it today?	
		0 - wrong/no answer
		1 - right answer
mini_04	What day is it today?	
		0 - wrong/no answer
		1 - right answer
mini_05	What month is it?	
		0 - wrong/no answer
		1 - right answer
mini_06	In which country/state are we?	
		0 - wrong/no answer
		1 - right answer
mini_07	In which federal state are we?	
		0 - wrong/no answer
		1 - right answer
mini_09	In which city are we?	
		0 - wrong/no answer
		1 - right answer
mini_10	Where exactly are we?	
		0 - wrong/no answer
		1 - right answer
mini_11	On which floor?	
		0 - wrong/no answer
		1 - right answer
mini_12	I am going to tell you three words now that you should try to memorise. I will check these words again later. Would you please repeat the following words: CAR - FLOWER - CANDLE?	

		0 - wrong/no answer (from car, flower, candle)
		1 - one item mentioned (order does not have to be maintained)
		2 - two entries
		3 - three entries

mini_13   Please subtract 7 from 100, tell me the right number, and subtract 7 from that number. Go on subtracting 7 until I say 'stop'.

             0 - wrong/ no answer
             1 - 1 point
             2 - 2 points
             3 - 3 points
             4 - 4 points
             5 - 5 points
             999 - refused to answer

mini_14   I'd like to ask you to spell the word 'RADIO' backwards.

             0 - wrong/ no answer
             1 - 0
             2 - OI
             3 - OID
             4 - OIDA
             5 - OIDAR
             999 - refused to answer

mini_15   Please tell me the three words again that I mentioned to you before and asked you to memorize

             0 - wrong/no answer (from car, flower, candle)
             1 - one item mentioned (order does not have to be maintained)
             2 - two entries
             3 - three entries

mini_16   Please name the following objects. What is this?

             0 - wrong/no answer
             1 - right answer

mini_17   Please name the following objects. And this?

             0 - wrong/no answer
             1 - right answer

mini_18   Please repeat the following sentence: 'She does not lend him money anymore.'

             0 - wrong/no answer
             1 - right answer

mini_19	Please take this sheet of paper in your right hand, fold it in the middle, and put it on the table. sheet of paper in the right hand	
		0 - wrong/no reaction
		1 - right reaction
		999 - refused to answer
mini_20	Please take this sheet of paper in your right hand, fold it in the middle, and put it on the table. folded in the middle	
		0 - wrong/no reaction
		1 - right reaction
		999 - refused to answer
mini_21	Please take this sheet of paper in your right hand, fold it in the middle, and put it on the table. put on the table	
		0 - wrong/no reaction
		1 - right reaction
		999 - refused to answer
mini_22	Please read the sentence and then do what it instructs.	
		0 - wrong/no answer
		1 - right answer
mini_23	Please write down any complete sentence that comes to your mind.	
		0 - wrong/ no reaction
		1 - right reaction (writes a sentence with a subject and a verb that makes sense)
mini_24	Please copy as precisely as possible what you see on the sheet of paper.	
		0 - wrong/ no reaction
		1 - right reaction (draws two convex pentagonal figures, whose intersection is a four-sided figure)
mini_mez1	module final start time	
mini_mez2	module preliminary start time	
mini_maz1	module final end time	
mini_maz2	module preliminary end time	

mini_count	Number of points scored on the MMST

mini_int_abbr	The respondent scored less than 19 points. Would you like to continue the interview? 1 - Yes 0 - No 998 - do not know 999 - refused to answer

KOGN — Kognitive Leistungsfähigkeit

vlmt_beginn	Onset VLMT

int_vlmt_drum_1	Passage 1: Drum 1 - Yes 0 - No

int_vlmt_drum_1c	Passage 1: Drum - number of repetitions

int_vlmt_curtain_1	Passage 1: Curtain 1 - Yes 0 - No

int_vlmt_curtain_1c	Passage 1: Curtain - number of repetitions

int_vlmt_bell_1	Passage 1: Bell 1 - Yes 0 - No

int_vlmt_bell_1c	Passage 1: bell - number of repetitions

int_vlmt_coffee_1	Passage 1: Coffee 1 - Yes 0 - No

int_vlmt_coffee_1c	Passage 1: Coffee - number of repetitions

int_vlmt_school_1	Passage 1: School 1 - Yes 0 - No

int_vlmt_school_1c	Passage 1: School - Number of recurrences

int_vlmt_parents_1 | Passage 1: Parents

1 - Yes
0 - No

int_vlmt_parents_1c | Passage 1: Parents - number of repeats

int_vlmt_moon_1 | Passage 1: Moon

1 - Yes
0 - No

int_vlmt_moon_1c | Passage 1: Moon - number of repetitions

int_vlmt_garden_1 | Passage 1: Garden

1 - Yes
0 - No

int_vlmt_garden_1c | Passage 1: Garden - number of repetitions

int_vlmt_hat_1 | Passage 1: Hat

1 - Yes
0 - No

int_vlmt_hat_1c | Passage 1: Hat - number of repetitions

int_vlmt_farmer_1 | Passage 1: Farmer

1 - Yes
0 - No

int_vlmt_farmer_1c | Passage 1: Farmer - number of repetitions

int_vlmt_nose_1 | Passage 1: Nose

1 - Yes
0 - No

int_vlmt_nose_1c | Passage 1: Nose - number of repeats

int_vlmt_turkey_1 | Passage 1: Turkey

1 - Yes
0 - No

int_vlmt_turkey_1c | Passage 1: turkey - number of repetitions

int_vlmt_color_1	Passage 1: Color
	1 - Yes
	0 - No

int_vlmt_color_1c	Passage 1: Color - Number of repetitions

int_vlmt_house_1	Passage 1: House
	1 - Yes
	0 - No

int_vlmt_house_1c	Passage 1: House - number of repetitions

int_vlmt_river_1	Passage 1: Flow
	1 - Yes
	0 - No

int_vlmt_river_1c	Passage 1: flow - number of repetitions

int_vlmt_false_1_1	Passage 1: Did the subject name any words that were not in the word list? Which ones?

int_vlmt_false_1_1c	Passage 1: Were any words mentioned by the subject that were not in the word list? - Number of repetitions

int_vlmt_false_1_2	Passage 1: Were any words named by the subject that are not in the word list? Which one?

int_vlmt_false_1_2c	Pass 1: Did the subject name words that are not in the word list? - Number of repetitions

int_vlmt_false_1_3	Passage 1: Did the respondent name words that are not in the word list? Which one?

int_vlmt_false_1_3c	Pass 1: Were any words mentioned by the respondent that were not in the word list? - Number of repetitions

int_vlmt_false_1_4	Passage 1: Were any words named by the subject that are not in the word list? Which ones?

int_vlmt_false_1_4c	Passage 1: Did the respondent name words that are not in the word list? - Number of repetitions
int_vlmt_false_1_5	Passage 1: Were any words mentioned by the respondent that are not in the word list? Which?
int_vlmt_false_1_5c	Passage 1: Did the respondent mention words that do not appear in the word list? - Number of repetitions
int_vlmt_false_1_6	Passage 1: Were any words mentioned by the respondent that were not in the word list? Which?
int_vlmt_false_1_6c	Passage 1: Were words named by the subject that were not in the word list? - Number of repetitions
int_vlmt_false_1_7	Passage 1: Were any words mentioned by the respondent that were not in the word list? Which one?
int_vlmt_false_1_7c	Pass 1: Did the respondent mention words that are not in the word list? - Number of repetitions

int_vlmt_drum_2   Passage 2: Drum

                                                 1 - Yes

                                                 0 - No

int_vlmt_drum_2c   Passage 2: Drum - number of repetitions

int_vlmt_curtain_2   Pass 2: Curtain

                                                 1 - Yes

                                                 0 - No

int_vlmt_curtain_2c   Passage 2: Curtain - number of repetitions

int_vlmt_bell_2   Passage 2: Bell

                                                 1 - Yes

                                                 0 - No

int_vlmt_bell_2c   Passage 2: Bell - number of repetitions

int_vlmt_coffee_2	Passage 2: Coffee	
		1 - Yes
		0 - No
int_vlmt_coffee_2c	Passage 2: Coffee - number of replicates	
int_vlmt_school_2	Passage 2: School	
		1 - Yes
		0 - No
int_vlmt_school_2c	Passage 2: School - number of repetitions	
int_vlmt_parents_2	Passage 2: Parents	
		1 - Yes
		0 - No
int_vlmt_parents_2c	Passage 2: Parents - number of repetitions	
int_vlmt_moon_2	Passage 2: Moon	
		1 - Yes
		0 - No
int_vlmt_moon_2c	Passage 2: Moon - number of recurrences	
int_vlmt_garden_2	Passage 2: Garden	
		1 - Yes
		0 - No
int_vlmt_garden_2c	Passage 2: Garden - number of repetitions	
int_vlmt_hat_2	Passage 2: Hat	
		1 - Yes
		0 - No
int_vlmt_hat_2c	Passage 2: Hat - number of repetitions	
int_vlmt_farmer_2	Passage 2: Farmer	
		1 - Yes
		0 - No
int_vlmt_farmer_2c	Passage 2: Farmer - number of repetitions	

int_vlmt_nose_2	Passage 2: Nose	
		1 - Yes
		0 - No
int_vlmt_nose_2c	Passage 2: Nose - number of repetitions	
int_vlmt_turkey_2	Passage 2: Turkey	
		1 - Yes
		0 - No
int_vlmt_turkey_2c	Passage 2: Turkey - number of repetitions	
int_vlmt_color_2	Passage 2: Color	
		1 - Yes
		0 - No
int_vlmt_color_2c	Passage 2: Color - Number of repetitions	
int_vlmt_house_2	Passage 2: House	
		1 - Yes
		0 - No
int_vlmt_house_2c	Passage 2: House - number of repeats	
int_vlmt_river_2	Passage 2: Flow	
		1 - Yes
		0 - No
int_vlmt_river_2c	Passage 2: Flow - number of repeats	
int_vlmt_false_2_1	Passage 2: Were any words named by the subject that were not in the word list? Which one?	
int_vlmt_false_2_1c	Pass 2: Were any words mentioned by the respondent that were not in the word list? - Number of repetitions	
int_vlmt_false_2_2	Passage 2: Were any words named by the subject that are not in the word list? Which ones?	
int_vlmt_false_2_2c	Passage 2: Did the respondent name words that are not in the word list? - Number of repetitions	

int_vlmt_false_2_3	Passage 2: Did the respondent mention words that are not in the word list? Which ones?
int_vlmt_false_2_3c	Passage 2: Did the subject mention words that are not in the word list? - Number of repetitions
int_vlmt_false_2_4	Pass 2: Were any words mentioned by the respondent that were not in the word list? Which?
int_vlmt_false_2_4c	Passage 2: Were words mentioned by the subject that were not in the word list? - Number of repetitions
int_vlmt_false_2_5	Passage 2: Were any words named by the subject that were not in the word list? Which one?
int_vlmt_false_2_5c	Passage 2: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_2_6	Passage 2: Were any words mentioned by the respondent that were not in the word list? Which ones?
int_vlmt_false_2_6c	Passage 2: Were any words named by the subject that are not in the word list? - Number of repetitions
int_vlmt_false_2_7	Passage 2: Did the respondent name words that are not in the word list? Which ones?
int_vlmt_false_2_7c	Passage 2: Did the respondent name words that are not in the word list? - Number of repetitions
int_vlmt_drum_3	Passage 3: Drum 1 - Yes 0 - No

int_vlmt_drum_3c	Passage 3: Drum - number of repetitions	
int_vlmt_curtain_3	Passage 3: Curtain	1 - Yes 0 - No
int_vlmt_curtain_3c	Passage 3: Curtain - number of repetitions	
int_vlmt_bell_3	Passage 3: Bell	1 - Yes 0 - No
int_vlmt_bell_3c	Passage 3: Bell - number of repetitions	
int_vlmt_coffee_3	passage 3: coffee	1 - Yes 0 - No
int_vlmt_coffee_3c	passage 3: coffee - number of repetitions	
int_vlmt_school_3	Passage 3: School	1 - Yes 0 - No
int_vlmt_school_3c	Session 3: School - number of repetitions	
int_vlmt_parents_3	Passage 3: Parents	1 - Yes 0 - No
int_vlmt_parents_3c	Passage 3: Parents - number of repetitions	
int_vlmt_moon_3	Passage 3: Moon	1 - Yes 0 - No
int_vlmt_moon_3c	Pass 3: Moon - number of repetitions	
int_vlmt_garden_3	Passage 3: Garden	1 - Yes 0 - No
int_vlmt_garden_3c	Passage 3: Garden - number of repetitions	

int_vlmt_hat_3	Passage 3: Hat	1 - Yes 0 - No
int_vlmt_hat_3c	Passage 3: Hat - number of repetitions	
int_vlmt_farmer_3	Pass 3: Farmer	1 - Yes 0 - No
int_vlmt_farmer_3c	Pass 3: Farmer - number of repetitions	
int_vlmt_nose_3	Passage 3: Nose	1 - Yes 0 - No
int_vlmt_nose_3c	Passage 3: Nose - number of repetitions	
int_vlmt_turkey_3	Passage 3: Turkey	1 - Yes 0 - No
int_vlmt_turkey_3c	Passage 3: turkey - number of repetitions	
int_vlmt_color_3	Passage 3: Color	1 - Yes 0 - No
int_vlmt_color_3c	Passage 3: Color - number of repetitions	
int_vlmt_house_3	Passage 3: House	1 - Yes 0 - No
int_vlmt_house_3c	Passage 3: House - number of repetitions	
int_vlmt_river_3	Passage 3: Flow	1 - Yes 0 - No
int_vlmt_river_3c	Passage 3: Flow - number of repetitions	

int_vlmt_false_3_1	Passage 3: Were any words mentioned by the respondent that were not in the word list? Which?
int_vlmt_false_3_1c	Passage 3: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_3_2	Passage 3: Did the respondent name words that are not in the word list? Which one?
int_vlmt_false_3_2c	Passage 3: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_3_3	Passage 3: Were any words named by the subject that are not in the word list? Which?
int_vlmt_false_3_3c	Passage 3: Were any words mentioned by the subject that are not in the word list? - Number of repetitions
int_vlmt_false_3_4	Passage 3: Were any words mentioned by the subject that were not in the word list? Which ones?
int_vlmt_false_3_4c	Passage 3: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_3_5	Passage 3: Did the respondent name words that are not in the word list? Which one?
int_vlmt_false_3_5c	Passage 3: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_3_6	Passage 3: Were any words mentioned by the respondent that were not in the word list? Which ones?

int_vlmt_false_3_6c	Passage 3: Were any words named by the subject that are not in the word list? - Number of repetitions
int_vlmt_false_3_7	Passage 3: Did the respondent mention words that are not in the word list? Which ones?
int_vlmt_false_3_7c	Passage 3: Did the respondent mention words that are not in the word list? - Number of repetitions
vlmt_bsnr	Specifics after the 3rd pass? 1 - no special features 2 - Refusal of VLMT (complete) as of 1st pass 3 - Refusal of VLMT as of 2nd pass 4 - refusal of the VLMT from the 3rd pass onwards 5 - Listening to the VLMT audio recording 6 - Other
vlmt_note	What are the specifics after the 3rd pass?
int_vlmt_drum_4	Passage 4: Drum 1 - Yes 0 - No
int_vlmt_drum_4c	Passage 4: Drum - number of repetitions
int_vlmt_curtain_4	Passage 4: Curtain 1 - Yes 0 - No
int_vlmt_curtain_4c	Passage 4: Curtain - number of repetitions
int_vlmt_bell_4	Passage 4: Bell 1 - Yes 0 - No
int_vlmt_bell_4c	Passage 4: Bell - number of repetitions

int_vlmt_coffee_4	Passage 4: Coffee	
		1 - Yes
		0 - No
int_vlmt_coffee_4c	Passage 4: Coffee - number of repetitions	
int_vlmt_school_4	Passage 4: School	
		1 - Yes
		0 - No
int_vlmt_school_4c	Session 4: School - number of repetitions	
int_vlmt_parents_4	Session 4: Parents	
		1 - Yes
		0 - No
int_vlmt_parents_4c	Session 4: Parents - number of recurrences	
int_vlmt_moon_4	Session 4: Moon	
		1 - Yes
		0 - No
int_vlmt_moon_4c	Passage 4: Moon - number of repetitions	
int_vlmt_garden_4	Passage 4: Garden	
		1 - Yes
		0 - No
int_vlmt_garden_4c	Passage 4: Garden - number of repetitions	
int_vlmt_hat_4	Passage 4: Hat	
		1 - Yes
		0 - No
int_vlmt_hat_4c	Passage 4: Hat - number of repetitions	
int_vlmt_farmer_4	Passage 4: Farmer	
		1 - Yes
		0 - No
int_vlmt_farmer_4c	Passage 4: Bauer - number of repetitions	
int_vlmt_nose_4	Passage 4: Nose	

| | | 1 - Yes |
| | | 0 - No |

int_vlmt_nose_4c	Passage 4: Nose - number of repetitions

int_vlmt_turkey_4	Passage 4: Turkey

| | | 1 - Yes |
| | | 0 - No |

int_vlmt_turkey_4c	Passage 4: Turkey - number of repetitions

int_vlmt_color_4	Passage 4: Color

| | | 1 - Yes |
| | | 0 - No |

int_vlmt_color_4c	Passage 4: Color - number of repetitions

int_vlmt_house_4	Passage 4: Hospital

| | | 1 - Yes |
| | | 0 - No |

int_vlmt_house_4c	Passage 4: House - number of repetitions

int_vlmt_river_4	Passage 4: Flow

| | | 1 - Yes |
| | | 0 - No |

int_vlmt_river_4c	Passage 4: Flow - number of repetitions

int_vlmt_false_4_1	Passage 4: Were any words mentioned by the subject that were not in the word list? Which one?

int_vlmt_false_4_1c	Passage 4: Were any words mentioned by the subject that are not in the word list? - Number of repetitions

int_vlmt_false_4_2	Passage 4: Were any words mentioned by the subject that are not in the word list? Which?

int_vlmt_false_4_2c	Passage 4: Were any words mentioned by the subject that were not in the word list? - Number of repetitions

int_vlmt_false_4_3	Passage 4: Did the respondent mention words that are not in the word list? Which one?
int_vlmt_false_4_3c	Passage 4: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_4_4	Passage 4: Did the respondent name words that are not in the word list? Which?
int_vlmt_false_4_4c	Passage 4: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_4_5	Passage 4: Did the respondent mention words that are not in the word list? Which ones?
int_vlmt_false_4_5c	Passage 4: Did the respondent mention words that are not in the word list? - Number of repetitions
int_vlmt_false_4_6	Passage 4: Did the respondent name words that are not in the word list? Which ones?
int_vlmt_false_4_6c	Passage 4: Did the respondent name words that are not in the word list? - Number of repetitions
int_vlmt_false_4_7	Passage 4: Did the respondent name words that are not in the word list? Which ones?
int_vlmt_false_4_7c	Passage 4: Did the respondent name words that are not in the word list? - Number of repetitions
vlmt_bsnr_4	Special features after the 4th round? 1 - no special features 2 - Refusal of the 4th pass of the VLMT 3 - Listening to the VLMT audio recording

4 - Other

| vlmt_note_4 | What specifics after the 4th pass? |

| vlmt_ende | End of VLMT |

| kogn_mez1 | Module Initial time final |

| kogn_mez2 | Module start time preliminary |

| kogn_maz1 | Module final time final |

| kogn_maz2 | Module end time preliminary |

INAN — medical assistance utilisation

inan_01   Let us now talk about your physical condition
and recent doctor's visits. How would you assess
your current physical condition?

1 - very good
2 - good
3 - not so good
4 - bad
998 - don't know
999 - refused to answer

inan_02   When was the last time you consulted a doctor
(except for a dentist)?

1 - within the last 4 weeks
2 - within the last 2–12 months
3 - more than a year ago
998 - I don't know
999 - non-response

inan_03   How often have you been to see a doctor within
the last 4 weeks?

inan_04a   general practitioner

1 - Yes
0 - No
998 - do not know
999 - refused to answer

inan_04b	How often? general practitioner	
inan_04c	internist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04d	How often? internist	
inan_04e	gynaecologist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04f	How often? gynaecologist	
inan_04g	surgeon	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04h	How often? surgeon	
inan_04i	orthopaedist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04j	How often? orthopaedist	
inan_04k	urologist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04l	How often? urologist	
inan_04m	ear, nose, and throat specialist	1 - Yes

inan_04n	How often? ear, nose, and throat specialist	
inan_04o	ophthalmologist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04p	How often? ophthalmologist	
inan_04q	dermatologist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04r	How often? dermatologist	
inan_04s	neurologist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04t	How often? neurologist	
inan_04w	company doctor or occupational health physician	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04x	How often? company doctor or occupational health physician	
inan_04aa	Psychiatrist	1 - Yes 0 - No 998 - do not know 999 - refused to answer

inan_04bb	How many times? Psychiatrist	
inan_04cc	Psychotherapist	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04dd	How many times? Psychotherapist	
inan_04y	other doctor	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04y1	Please specify, other doctor	
inan_04y2	How often? other doctor	
inan_04z	another doctor	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_04z1	Please specify, another doctor	
inan_04z2	How often? another doctor	
inan_09	Have you been treated as an inpatient in a hospital within the last 12 months?	1 - Yes 0 - No 998 - do not know 999 - refused to answer
inan_10	How often have you been in hospital within the last 12 months?	
inan_11	Taken together, how many days have you been in hospital within the last 12 months?	

inan_11a	In the last 12 months, how many total days were you in an intensive care unit?

inan_16a	Have you been to a mental health facility for inpatient treatment in the past 12 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

inan_15	With which health insurance fund are you insured or co-insured?

1 - public health insurance
2 - private insurance
3 - others (e.g. state aid, "Freie Heil-fürsorge")
4 - not insured
998 - I don't know
999 - non-response

inan_15a	public health insurance

-2 - Refusal to answer
-1 - Do not know
1 - abc BKK
2 - advita BKK
3 - AOK Baden-Württemberg
4 - AOK Bayern
5 - AOK Berlin
6 - AOK Brandenburg
7 - AOK Bremen/Bremerhaven
8 - AOK im Saarland
9 - AOK in Hessen
10 - AOK Mecklenburg-Vorpommern
11 - AOK Niedersachsen
12 - AOK Plus
13 - AOK Rheinland/Hamburg
14 - AOK Rheinland-Pfalz
15 - AOK Sachsen-Anhalt
16 - AOK Schleswig-Holstein
17 - AOK Westfalen-Lippe
18 - ATLAS BKK
19 - Audi BKK
20 - Autoclub BKK
21 - Bahn BKK
22 - BANK BKK
23 - Barmer Ersatzkasse
24 - Bertelsmann BKK
25 - BIG - Die Direktkrankenkasse

26 - BKK 11880
27 - BKK A.T.U
28 - BKK Achenbach-Buschhütten
29 - BKK AESCULAP
30 - BKK Ahlmann
31 - BKK Aktiv
32 - BKK AKZO Nobel Obernburg
33 - BKK Allianz
34 - BKK Anker-Lynen-Prym
35 - BKK Axel Springer
36 - BKK B. Braun
37 - BKK Barmag-Steinmüller
38 - BKK Basell
39 - BKK Beiersdorf AG
40 - BKK BJB
41 - BKK BPW Wiehl
42 - BKK Braun-Gillette
43 - BKK BVM
44 - BKK DELPHI
45 - BKK Demag-Krauss-Maffei
46 - BKK Dematic
47 - BKK der BMW AG
48 - BKK der Norddeutschen Affinerie
49 - BKK DER PARTNER
50 - BKK der SIEMAG
51 - BKK der Thüringer Energiever-sorgung
52 - BKK Deutsche Bank AG
53 - BKK Deutsche BP AG
54 - BKK Diakonie
55 - BKK DIE BERGISCHE KRANKENKASSE
56 - BKK Dr. Oetker
57 - BKK Dürkopp Adler AG
58 - BKK Enka
59 - BKK Ernst & Young
60 - BKK Essanelle
61 - BKK EUREGIO
62 - BKK EWE
63 - BKK exklusiv
64 - BKK Faber-Castell & Partner
65 - BKK FAHR
66 - BKK FALKE
67 - BKK firmus
68 - BKK Ford & Rheinland
69 - BKK Freudenberg
70 - BKK FTE
71 - BKK für Heilberufe
72 - BKK futur

73 - BKK Gesundheit
74 - BKK Gildemeister Seidensticker
75 - BKK Goetze & Partner
76 - BKK GRILLO-WERKE AG
77 - BKK Groz-Beckert
78 - BKK Gruner und Jahr
79 - BKK HEAG
80 - BKK Heimbach Düren
81 - BKK HENSCHEL Plus
82 - BKK Herford Minden Ravensberg
83 - BKK Herkules
84 - BKK Hoesch
85 - BKK IHV
86 - BKK KARL MAYER
87 - BKK Kassana
88 - BKK KBA
89 - BKK KEVAG KOBLENZ
90 - BKK Krones
91 - BKK Lafarge Dachsysteme
92 - BKK Linde
93 - BKK MAHLE
94 - BKK MAN und MTU
95 - BKK MEDICUS
96 - BKK Melitta Plus
97 - BKK MEM
98 - BKK Merck
99 - BKK Miele
100 - BKK MOBIL OIL
101 - BKK MTU Friedrichshafen GmbH
102 - BKK N-ERGIE
103 - BKK Ost-Hessen
104 - BKK OWL/Drabert-Direkt
105 - BKK PFAFF
106 - BKK Pfalz
107 - BKK Pfeifer & Langen
108 - BKK Philips
109 - BKK Phoenix
110 - BKK Publik
111 - BKK PwC
112 - BKK R+V
113 - BKK Rhein-Neckar
114 - BKK Rieker.Ricosta.Weisser
115 - BKK Ruhrgebiet
116 - BKK RWE
117 - BKK Sachsen-Anhalt
118 - BKK Salzgitter
119 - BKK Sauerland
120 - BKK Scheufelen

121 - BKK Schott-Rohrglas

122 - BKK Schott-Zeiss

123 - BKK Schwarzwald-Baar-Heuberg

124 - BKK Schwesternschaft v. BRK

125 - BKK S-H

126 - BKK STADT AUGSBURG

127 - BKK Technoform

128 - BKK Textilgruppe Hof

129 - BKK TUI

130 - BKK VDN

131 - BKK VerbundPlus

132 - BKK Verkehrsbau Union (VBU)

133 - BKK VICTORIA - D.A.S.

134 - BKK Vital

135 - BKK VOR ORT

136 - BKK Voralb HELLER*LEUZE*TRAUB

137 - BKK Vorwerk & Co. KG

138 - BKK Werra-Meissner

139 - BKK Westfalen-Lippe

140 - BKK Wieland-Werke

141 - BKK Wirtschaft & Finanzen

142 - BKK Würth

143 - BKK ZF & Partner

144 - BKK ZF Getriebe GmbH

145 - BKK24

146 - BOSCH BKK

147 - Brandenburgische BKK

148 - CITY BKK

149 - DaimlerChrysler BKK

150 - DAK - Deutsche Angestellten Krankenkasse

151 - Debeka BKK

152 - Deutsche BKK

153 - Die Continentale BKK

154 - Die Persönliche BKK (PBK)

155 - Dräger & Hanse BKK

156 - E.ON Betriebskrankenkasse

157 - enercity | BKK Stadtwerke Hannover AG

158 - Energie-BKK

159 - ESSO BKK

160 - G&V BKK

161 - G+H Betriebskrankenkasse

162 - Gemeinsame BKK Köln

163 - Gmünder ErsatzKasse - GEK

164 - Gothaer BKK

165 - Hamburg Münchener Krankenkasse

166 - HEK - Hanseatische Krankenkasse
167 - HKK - Handelskrankenkasse
168 - HYPOVEREINSBANK BKK
169 - HZK - Krankenkasse für Bau- und Holzberufe
170 - IKK Baden-Württemberg und Hessen
171 - IKK Brandenburg und Berlin
172 - IKK gesund plus
173 - IKK Hamburg
174 - IKK Niedersachsen
175 - IKK nord
176 - IKK nord
177 - IKK Nordrhein
178 - IKK Sachsen
179 - IKK Südwest-Direkt
180 - IKK Südwest-Plus
181 - IKK Thüringen
182 - IKK-Direkt
183 - Inovita BKK
184 - KKH - Kaufmännische Krankenkasse
185 - Knappschaft
186 - ktpBKK
187 - Logistik BKK
188 - METRO AG Kaufhof BKK
189 - mhplus BKK
190 - Mitteldeutsche BKK
191 - Neckermann-BKK
192 - neue BKK
193 - NOVITAS Vereinigte BKK
194 - numIKK
195 - pronova BKK
196 - SAINT-GOBAIN BKK
197 - Salus BKK
198 - SBK (Siemens BKK)
199 - Schwenninger BKK
200 - SECURVITA BKK
201 - Shell BKK/LIFE
202 - SIGNAL IDUNA BKK
203 - SKD BKK
204 - sports direkt
205 - Südzucker-BKK
206 - Taunus BKK
207 - Techniker Krankenkasse - TK
208 - UPM BKK
209 - Vaillant BKK
210 - Vereinigte IKK
211 - WMF BKK

212 - Knappschaft Bahn-See
213 - BKK Taunus
214 - BKK Dräger § Hanse - Ost
215 - Progress
216 - BKK Hansen
217 - R BKK
218 - Deutsche BKK
219 - BKK Essanelle
220 - Siemens BKK
221 - BIG Gesundheit Ost
222 - Landwirtschaftliche krankenkasse
223 - BKK DBK
224 - BKK DEBEKA
225 - bkk nord
226 - BKK Continentale
227 - Försäkringskassan
228 - ALP
229 - kkh - allianz
230 - AOK Nord
231 - Salus BKK
232 - BKK Energie
233 - BKK VBU Ost
234 - KKH Allianz
235 - BKK Salus
236 - AOK NOrd
237 - AOK Nordost
238 - R+V
239 - Barmer GEK
240 - Barmer

inan_15b	private health insurance

-2 - Refusal to answer
-1 - Do not know
1 - Allianz Private Krankenversicherungs-AG
2 - ALTE OLDENBURGER Kranken-versicherung
3 - ARAG Krankenversicherungs-AG
4 - ASSTEL Krankenversicherung AG
5 - AXA Krankenversicherung Ak-tiengesellschaft
6 - Barmenia Krankenversicherung a.G.
7 - Bayerische Beamtenkrankenkasse Aktiengesellschaft
8 - BBV-Krankenversicherung Ak-tiengesellschaft
9 - Central Krankenversicherung AG

10 - CONCORDIA Krankenversicherungs-Aktiengesellschaft

11 - Continentale Krankenver-sicherung AG

12 - DBV-Winterthur Krankenver-sicherung AG

13 - Debeka

14 - Delfin Direkt Krankenver-sicherung AG

15 - DEUTSCHER RING

16 - DEVK Krankenversicherungs-AG

17 - DKV Deutsche Krankenver-sicherung AG

18 - DÜSSELDORFER VER-SICHERUNG

19 - ENVIVAS Krankenversicherung AG

20 - EUROPA Krankenversicherung AG

21 - FREIE ARZT- UND MEDI-ZINKASSE

22 - Gothaer Krankenversicherung AG

23 - HALLESCHE Krankenver-sicherung auf Gegenseitigkeit

24 - HanseMerkur Krankenver-sicherung a. G.

25 - HUK-COBURG-Krankenversicherung AG

26 - INTER Krankenversicherung aG

27 - KarstadtQuelle Krankenver-sicherung AG

28 - Kranken- und Sterbekasse VVaG

29 - Krankenversorgung der Bundes-bahnbeamten

30 - KUK - Krankenunter-stützungskasse der Berufsfeuerwehr Hannover

31 - Landeskrankenhilfe V.V.a.G.

32 - LIGA Krankenversicherung katholischer Priester V.V.a.G

33 - LVM Krankenversicherungs-AG

34 - Mannheimer Krankenver-sicherung AG

35 - Mecklenburgische Krankenversicherungs-AG

36 - MÜNCHENER VEREIN Krankenversicherung a.G.

37 - NÜRNBERGER KRANKENVER-SICHERUNG AG

38 - PAX FAMILIENFÜRSORGE
Krankenversicherung AG
39 - Postbeamtenkrankenkasse
40 - Provinzial Krankenversicherung
Hannover AG
41 - R + V Krankenversicherung AG
42 - SIGNAL-IDUNA Krankenver-
sicherung a.G.
43 - SONO Krankenversicherung a.G.
44 - ST. MARTINUS Priesterverein
der Diözese Rottenburg-Stuttgart
45 - Süddeutsche Krankenver-
sicherung a.G.
46 - UNION KRANKENVER-
SICHERUNG AG
47 - uniVersa Krankenversicherung
a.G.
48 - Vereinigte Versicherungsge-
sellschaft von Deutschland
49 - VICTORIA Krankenversicherung
AG
50 - Volksfürsorge Krankenver-
sicherung AG
51 - Württembergische Krankenver-
sicherung AG
52 - Zürich-Agrippina Krankenver-
sicherung
53 - Simens Betriebskrankenkasse
54 - Siemens Betriebskrankenkasse
55 - DBK
56 - Kaufmännische Krankenkasse
Allianz
57 - BKK Neckermann
58 - Landwirtschaftliche
Krankenkasse
59 - Landesführsorge

inan_15c	What other? health insurance
inan_mez1	module final start time
inan_mez2	module preliminary start time
inan_maz1	module final end time
inan_maz2	module preliminary end time

KHK **cardiovascular diseases**

khk_01 Have you ever been diagnosed by a doctor with elevated or excessive blood pressure?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

khk_01a In what year were you first diagnosed with elevated blood pressure or how old were you at that time? (year)

khk_01b In what year were you first diagnosed with elevated blood pressure or how old were you at that time? (age)

khk_02 Has a doctor prescribed medication for high blood pressure in the last 12 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

khk_02a Have you already taken the medication for high blood pressure today?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

ang_01 Have you ever experienced chest pain or discomfort?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

ang_01a In what year did you first experience chest pain or discomfort, or how old were you then? (year)

ang_01b In what year did they first experience chest pain or discomfort, or how old were you at that time? (age)

ang_02	Does that pain or discomfort appear when you're in a hurry, going uphill, or otherwise exercising?
	1 - Yes
	0 - No
	3 - I'm never in a hurry and never go uphill.
	998 - I don't know
	999 - non-response

ang_03	Does this discomfort occur when you walk at a normal pace on level ground?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

ang_04	What do you do if you experience chest pain or discomfort while walking?
	1 - I walk slower or stand still
	2 - I take nitro supplements
	3 - I continue to walk at the same pace
	998 - Do not know
	999 - Refusal to answer

ang_05	Do these discomforts disappear when you walk slower or stop?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

ang_06	How quickly do these complaints disappear?
	1 - After less than 10 minutes
	2 - After more than 10 minutes
	998 - Don't know
	999 - Refusal to answer

ang_07a	Would you show me where this pain or discomfort occurred? Behind the breastbone
	0 - No
	1 - Yes

ang_07b	Would you show me where this pain or discomfort occurred? Left anterior chest
	0 - No
	1 - Yes

ang_07c	Would you show me where this pain or discomfort occurred? Neck/jaw angle
	0 - No
	1 - Yes

ang_07d	Would you show me where this pain or discomfort occurred? Left shoulder	
		0 - No
		1 - Yes

ang_07e	Would you show me where this pain or discomfort occurred? Other	
		0 - No
		1 - Yes

ang_07f	Would you show me where this pain or discomfort occurred? Where?	

ang_07g	Would you show me where this pain or discomfort occurred? Don't know	
		0 - No
		1 - Yes

ang_07h	Would you show me where this pain or discomfort occurred? Refusal to answer	
		0 - No
		1 - Yes

ang_08	Does the pain or discomfort radiate to your left arm?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

ang_09	Have you ever had a very sharp pain across your chest that lasted half an hour or more?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

mi_01	Have you ever had a heart attack diagnosed by a doctor?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

mi_02	How many heart attacks did you have altogether?	

mi_03a5   Please indicate the year or their age when the last heart attack occurred. (year)

mi_03b5   Please indicate the year or their age when the last heart attack occurred. (age)

mi_03c5   Was this diagnosed in a hospital or outpatient setting at that time?

> 1 - Diagnosed as inpatient
> 2 - Diagnosed as outpatient
> 998 - Do not know
> 999 - Refusal to answer

mi_03d5   Was this subject hospitalized at the time?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

mi_03e5   In which hospital?

> -2 - Refusal to answer
> -1 - Do not know

mi_03f5   With which doctor?

> -2 - Refusal to answer
> -1 - Do not know

mi_03a4   Please indicate the year or their age when the previous heart attack occurred. (year)

mi_03b4   Please indicate the year or their age when the previous heart attack occurred. (age)

mi_03c4   Was this diagnosed in a hospital or outpatient setting at the time?

> 1 - Diagnosed as inpatient
> 2 - Diagnosed as outpatient
> 998 - Do not know
> 999 - Refusal to answer

mi_03d4   Was this inpatient treated in a hospital at the time?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

mi_03e4	In which hospital?	
		-2 - Refusal to answer
		-1 - Do not know
mi_03f4	With which doctor?	
		-2 - Refusal to answer
		-1 - Do not know

mi_03a3   Please indicate the year or their age when the previous heart attack occurred. (year)

mi_03b3   Please indicate the year or their age when the previous heart attack occurred. (Age)

mi_03c3   Was this diagnosed in a hospital or outpatient setting at the time?

           1 - Diagnosed as inpatient
           2 - Diagnosed as outpatient
           998 - Do not know
           999 - Refusal to answer

mi_03d3   Was this inpatient treated in a hospital at the time?

           1 - Yes
           0 - No
           998 - do not know
           999 - refused to answer

mi_03e3   In which hospital?

           -2 - Refusal to answer
           -1 - Do not know

mi_03f3   With which doctor?

           -2 - Refusal to answer
           -1 - Do not know

mi_03a2   Please indicate the year or their age when the previous heart attack occurred. (year)

mi_03b2   Please indicate the year or their age when the previous heart attack occurred. (Age)

mi_03c2   Was this diagnosed in a hospital or outpatient setting at that time?

           1 - Diagnosed as inpatient
           2 - Diagnosed as outpatient
           998 - Do not know

mi_03d2	Was this treated as an inpatient in a hospital at that time?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
mi_03e2	In which hospital?	
		-2 - Refusal to answer
		-1 - Do not know
mi_03f2	With which physician?	
		-2 - Refusal to answer
		-1 - Do not know
mi_03a	Please indicate the year or their age when the first heart attack occurred. (year)	
mi_03b	Please indicate the year or their age when the first heart attack occurred. (Age)	
mi_03c	Was this diagnosed in a hospital or outpatient setting at the time?	
		1 - Diagnosed as inpatient
		2 - Diagnosed as outpatient
		998 - Do not know
		999 - Refusal to answer
mi_03d	Was this person hospitalized at the time?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
mi_03e	In which hospital?	
		-2 - Refusal to answer
		-1 - Do not know
mi_03f	With which doctor?	
		-2 - Refusal to answer
		-1 - Do not know
mi_04	Have you ever undergone a heart catheter examination or treatment?	
		1 - Yes
		0 - No

| mi_04a | In what year did you last have a cardiac catheterization and/or cardiac catheterization treatment, or how old were you then?(Year) |

| mi_04b | In what year did you last have a cardiac catheterization and/or cardiac catheterization treatment, or how old were you at that time?(Age) |

mi_05   Have you ever been diagnosed with atrial fibrillation by a physician?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

mi_05a   In what year were you first diagnosed with atrial fibrillation or how old were you at that time? (year)

mi_05b   In which year were you first diagnosed with atrial fibrillation or how old were you at that time? (age)

mi_06   Have you ever had heart surgery?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

mi_16   How many heart surgeries have you had in total?

mi_16a5   Please indicate the year or their age when the last heart surgery was performed. (year)

mi_16b5   Please indicate the year or their age when the last heart surgery occurred. (age)

mi_16c5   What type of surgery was this?

1 - Bypass surgery
2 - Heart valve surgery

		3 - Other 998 - Do not know 999 - Refusal to answer
mi_16d5	In what hospital?	-2 - Refusal to answer -1 - Do not know
mi_16a4	Please indicate the year or their age when the previous heart surgery was performed. (year)	
mi_16b4	Please indicate the year or their age when the previous heart surgery occurred. (age)	
mi_16c4	What type of surgery was this one?	1 - Bypass surgery 2 - Heart valve surgery 3 - Other 998 - Do not know 999 - Refusal to answer
mi_16d4	In which hospital?	-2 - Refusal to answer -1 - Do not know
mi_16a3	Please indicate the year or their age when the previous heart surgery was performed. (year)	
mi_16b3	Please indicate the year or their age when the previous heart surgery occurred. (Age)	
mi_16c3	What type of surgery was this one?	1 - Bypass surgery 2 - Heart valve surgery 3 - Other 998 - Do not know 999 - Refusal to answer
mi_16d3	In which hospital?	-2 - Refusal to answer -1 - Do not know
mi_16a2	Please indicate the year or their age when the previous heart surgery was performed. (year)	

mi_16b2	Please indicate the year or their age in which the previous cardiac surgery occurred. (age)

mi_16c2	What type of surgery was this one?

1 - Bypass surgery
2 - Heart valve surgery
3 - Other
998 - Do not know
999 - Refusal to answer

mi_16d2	In which hospital?

-2 - Refusal to answer
-1 - Do not know

mi_16a	Please indicate the year or their age when the first heart surgery occurred. (year)

mi_16b	Please indicate the year or their age when the first heart surgery occurred. (age)

mi_16c	What type of surgery was it?

1 - Bypass surgery
2 - Heart valve surgery
3 - Other
998 - Do not know
999 - Refusal to answer

mi_16d	In which hospital?

-2 - Refusal to answer
-1 - Do not know

herz_01	Have you ever had a medically determined heart failure (insufficiency)?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

herz_01a	In which year were you first diagnosed with heart failure or how old were you at that time? (year)

herz_01b	In which year were you first diagnosed with heart failure or how old were you at that time? (age)

herz_02	Do you often have swollen legs in the evening?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

herz_03	Do you regularly need to urinate at night?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

herz_04	How many times do you normally need to urinate per night?

herz_05	Are you short of breath or do you feel weak during physical strain (effort)?
	1 - only short of breath
	2 - only weakness
	3 - both
	4 - neither shortness of breath nor weakness
	998 - I don't know
	999 - non-response

herz_06	At which level of intensity do shortness of breath and weakness appear?
	1 - little pressure (e.g. small moves)
	2 - moderate stress (e.g. normal walking, dressing, climbing stairs of less than 2 floors)
	3 - high stress (fast walking, short running, or working in the garden)
	998 - I don't know
	999 - non-response

herz_07	Do you normally sleep with the upper part of your body elevated?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

herz_08	Roughly, how high is the upper part of your body when sleeping?

stro_01	Have you ever had a stroke diagnosed by a physician?
	1 - Yes

		0 - No
		998 - do not know
		999 - refused to answer

stro_02 — How many strokes did you suffer altogether?

stro_03a5 — Please indicate the year or their age when the last stroke occurred. (year)

stro_03b5 — Please indicate the year or their age when the last stroke occurred. (Age)

stro_03c5 — Was this diagnosed in a hospital or outpatient setting at that time?

1 - Diagnosed as inpatient
2 - Diagnosed as outpatient
998 - Do not know
999 - Refusal to answer

stro_03d5 — Was this treated as an inpatient in a hospital at that time?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

stro_03e5 — In which hospital?

-2 - Refusal to answer
-1 - Do not know

stro_03f5 — With which physician?

-2 - Refusal to answer
-1 - Do not know

stro_03a4 — Please indicate the year or their age when the previous stroke occurred. (year)

stro_03b4 — Please indicate the year or their age when the previous stroke occurred. (Age)

stro_03c4 — Was this diagnosed in a hospital or outpatient setting at that time?

1 - Diagnosed as inpatient
2 - Diagnosed as outpatient
998 - Do not know
999 - Refusal to answer

stro_03d4	Was this treated as an inpatient in a hospital at that time?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

stro_03e4	In which hospital?

-2 - Refusal to answer
-1 - Do not know

stro_03f4	With which physician?

-2 - Refusal to answer
-1 - Do not know

stro_03a3	Please indicate the year or their age when the previous stroke occurred. (year)

stro_03b3	Please indicate the year or their age when the previous stroke occurred. (Age)

stro_03c3	Was this diagnosed in a hospital or outpatient setting at that time?

1 - Diagnosed as inpatient
2 - Diagnosed as outpatient
998 - Do not know
999 - Refusal to answer

stro_03d3	Was this treated as an inpatient in a hospital at that time?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

stro_03e3	In which hospital?

-2 - Refusal to answer
-1 - Do not know

stro_03f3	At which doctor's office?

-2 - Refusal to answer
-1 - Do not know

stro_03a2	Please indicate the year or their age when the previous stroke occurred. (year)

stro_03b2	Please indicate the year or their age when the previous stroke occurred. (Age)	
stro_03c2	Was this diagnosed in a hospital or outpatient setting at that time?	1 - Diagnosed as inpatient 2 - Diagnosed as outpatient 998 - Do not know 999 - Refusal to answer
stro_03d2	Was this treated as an inpatient in a hospital at that time?	1 - Yes 0 - No 998 - do not know 999 - refused to answer
stro_03e2	In which hospital?	-2 - Refusal to answer -1 - Do not know
stro_03f2	With which physician?	-2 - Refusal to answer -1 - Do not know
stro_03a	Please indicate the year or their age when the first stroke occurred. (year)	
stro_03b	Please indicate the year or their age when the first stroke occurred. (Age)	
stro_03c	Was this diagnosed in a hospital or outpatient setting at that time?	1 - Diagnosed as inpatient 2 - Diagnosed as outpatient 998 - Do not know 999 - Refusal to answer
stro_03d	Was this treated as an inpatient in a hospital at that time?	1 - Yes 0 - No 998 - do not know 999 - refused to answer
stro_03e	In which hospital?	-2 - Refusal to answer -1 - Do not know

stro_03f	With which doctor?	
		-2 - Refusal to answer
		-1 - Do not know

khk_mez1	module final start time

khk_mez2	module preliminary start time

khk_maz1	module final end time

khk_maz2	module preliminary end time

CLAUD   **intermittent claudication**

claud_01	Have you ever been diagnosed by a doctor with 'shop window disease'?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_01a	In which year were you first diagnosed with window shopper's disease or how old were you at that time? (year)

claud_01b	In what year were you first diagnosed with windowpane disease or how old were you at that time? (age)

claud_05	Do you get pain or discomfort in your legs when you walk?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_06	Does the pain ever start while sitting or standing?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_07a	Does this pain occur in the calves?

		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_07b	Does this pain occur in the thigh?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_08	Does this pain occur in the buttocks?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_09	Does this pain occur when walking uphill and/or walking fast?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_10	Does this pain occur at normal walking speed on level ground?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

claud_11	What happens if you stop?	
		1 - Pain usually lasts longer than 10 minutes
		2 - Pain usually goes away within 10 minutes or less
		998 - Do not know
		999 - Refusal to answer

| claud_mez1 | module final start time | |

| claud_maz2 | module preliminary end time | |

| claud_maz1 | module final end time | |

| claud_mez2 | module preliminary start time | |

LEGS restless legs syndrome

legs_01 Have you ever had any sensations such as
tingling, ants, or pain in your legs associated
with an urge to move?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

legs_01a In what year did you first have these sensations
in your legs or how old were you at that time?
(Year)

legs_01b In which year did they first have these sensations
in their legs or how old were you at that time?
(age)

legs_01c Did these sensations occur in the last 2 weeks?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

legs_02 Do these symptoms only appear at rest or when
falling asleep?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

legs_03 Do these symptoms get worse in the evening or
at night in comparison with the morning?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

legs_04 How often do these symptoms appear?

1 - everyday
2 - 3–6 times/week
3 - 1–2 times/week
4 - 1–3 times/months
5 - less than once per month, but few
times a year
6 - less than once a year
998 - don't know
999 - refused to answer

legs_06	Have you ever had a deep vein thrombosis of the legs?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

| legs_06a | In what year were you first diagnosed with thrombosis or how old were you at that time? (year) |

| legs_06b | In what year were you first diagnosed with thrombosis or how old were you at that time? (Age) |

| legs_mez1 | module final start time |

| legs_mez2 | module preliminary start time |

| legs_maz1 | module final end time |

| legs_maz2 | module preliminary end time |

DIAB **diabetes**

diab_01	Have you ever been diagnosed or confirmed by a doctor as having diabetes?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

| diab_01a | In which year were you first diagnosed with diabetes or how old were you at that time? (year) |

| diab_01b | In which year were you first diagnosed with diabetes or how old were you at that time? (age) |

diab_01c	To the best of your knowledge, what type of diabetes do you have?	
		1 - Juvenile diabetes (type 1)
		2 - Adult onset diabetes (type 2)

diab_02   Which medical treatment do you get?

1 - only dietetic
2 - only with tablets
3 - only with insulin
4 - with insulin and tablets
5 - no treatment
998 - don't know
999 - refused to answer

diab_03   How often do you normally see a doctor due to your diabetes? (hospital stays excluded)

1 - Monthly
2 - Quarterly
3 - Semiannual
4 - Annually
5 - Less frequently than annually
998 - Don't know
999 - Refusal to answer

diab_04   Do you control your blood sugar yourself at home?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

diab_06   Do you have diabetes-related consequential damage to your eyes (a diabetic retinopathy)?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

diab_06a   Since when? Please indicate the year or their age!
Consequential damage to the eyes (year)

diab_06b   Since when? Please indicate the year or your age!
Consequential damage to the eyes (age)

diab_07   Do you have diabetes-related secondary kidney damage (a diabetic nephropathy)?

1 - Yes
0 - No

| diab_07a | Since when? Please indicate the year or your age! |
| | Consequential damage to the kidneys (year) |

diab_07b   Since when? Please indicate the year or your age!
Consequential damage to the kidneys (age)

diab_08   Do you have any diabetes-related subsequent
damage to your feet or legs?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

diab_08a   Since when? Please indicate the year or their age!
Consequential damage to the feet or legs (year)

diab_08b   Since when? Please indicate the year or their age!
Consequential damage to the feet or legs (age)

diab_mez1   module final start time

diab_mez2   module preliminary start time

diab_maz1   module final end time

diab_maz2   module preliminary end time

NASE   **state of (germ) carriers**

nase_02   Have you ever been diagnosed with psoriasis by
a physician?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

nase_03   Do you have a wound at present that has not
healed for more than three months?

1 - Yes
0 - No

	998 - do not know
	999 - refused to answer

nase_mez1	module final start time

nase_mez2	module preliminary start time

nase_maz1	module final end time

nase_maz2	module preliminary end time

ALLERG **allergies/asthma**

allerg_01 Have you ever been diagnosed with an allergy by a doctor?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

allerg_05a In which year were you first diagnosed with allergy or how old were you at that time? (year)

allerg_05b In which year were you first diagnosed with allergy or how old were you at that time? (age)

allerg_06 Do you have allergic rhinitis, for example hay fever?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

allerg_06a Please indicate the year or age when you first had allergic rhinitis. (year)

allerg_06b Please indicate the year or age when you first had allergic rhinitis. (Age)

asthma_01 Have you ever had a whistling or humming sound in your chest in the past 12 months?

> 1 - Yes
> 0 - No

	998 - do not know
	999 - refused to answer

asthma_01a	Did you ever have shortness of breath when this whistling sound occurred?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

asthma_02	Did you have this whistling or humming sound when you did not have a cold?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

asthma_03	Have you woken up with a tightness in your chest at any time in the last 12 months?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

asthma_04	Did you wake up at any time in the last 12 months with an attack of shortness of breath?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

asthma_05	At any time in the last 12 months, did you wake up because of a coughing fit without having a cold?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

allerg_04	Have you have an asthmatic attack within the last 12 months?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

asthma_06	At any time in the last 12 months, did you have an attack of shortness of breath during the day that occurred while you were resting?
	1 - Yes
	0 - No

asthma_07	At any time in the last 12 months, have you had an attack of shortness of breath that occurred after strenuous activity?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
lunge_05	Have you ever had asthma?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
lunge_06	Please indicate the year or age when you had your first asthma attack. (year)	
lunge_07	Please indicate the year or age when you had your first asthma attack. (age)	
allerg_mez1	module final start time	
allerg_mez2	module preliminary start time	
allerg_maz1	module final end time	
allerg_maz2	module preliminary end time	

LUNGE   **lung diseases**

lunge_01	Have you ever been diagnosed with chronic lung disease by a physician?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
lunge_02	Please indicate the year or age when you were first diagnosed with chronic lung disease. (year)	

lunge_03	Please indicate the year or age when you were first diagnosed with chronic lung disease. (age)

lunge_04	Have you ever been diagnosed by a doctor with chronic obstructive pulmonary disease or emphysema?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

lunge_08	Please indicate the year or age when you were first diagnosed with chronic obstructive pulmonary disease or emphysema. (year)

lunge_09	Please indicate the year or age when you were first diagnosed with chronic obstructive pulmonary disease or emphysema. (age)

lunge_mez1	module final start time

lunge_mez2	module preliminary start time

lunge_maz1	module final end time

lunge_maz2	module preliminary end time

KREBS   **cancer**

krebs_01	Have you had any cancer since the last SHIP examination, since «MM.YYYY last examination»?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

krebs_02a	lung cancer

1 - Yes
0 - No

krebs_02b	When was this? Please indicate the year or their age when the cancer was first diagnosed! (lung cancer) (year)

krebs_02b1	When was it. Please indicate the year or their age when the cancer was first diagnosed! (lung cancer) (age)

krebs_02b2	Was this cancer discovered based on test results from the SHIP study?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

krebs_02b3	From which SHIP study passage did the examination result come that led to this cancer diagnosis?
	1 - MRI
	2 - Thyroid ultrasound
	3 - Carotid ultrasound
	4 - Cardiac ultrasound
	5 - Liver ultrasound
	6 - Laboratory blood and urine examination
	7 - Dental examination
	8 - Skin clinic
	9 - Internal medicine
	10 - ECG
	11 - Blood pressure measurement
	12 - Bone stiffness measurement
	13 - Body composition analysis (water, body mass)
	14 - Other
	998 - Do not know
	999 - Refusal to answer

krebs_02b4	Which other?

krebs_02c	breast cancer
	1 - Yes
	0 - No

krebs_02d	When was that? Please indicate the year or your age when the cancer was first diagnosed! (breast cancer) (year)

krebs_02d1	When was it. Please indicate the year or their age when the cancer was first diagnosed! (Breast cancer) (age)

krebs_02d2	Was this cancer discovered based on examination results from the SHIP study?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

krebs_02d3	From which SHIP investigation section was the investigation result that led to this cancer diagnosis?	
		1 - MRI
		2 - Thyroid ultrasound
		3 - Carotid ultrasound
		4 - Cardiac ultrasound
		5 - Liver ultrasound
		6 - Laboratory blood and urine examination
		7 - Dental examination
		8 - Skin clinic
		9 - Internal medicine
		10 - ECG
		11 - Blood pressure measurement
		12 - Bone stiffness measurement
		13 - Body composition analysis (water, body mass)
		14 - Other
		998 - Do not know
		999 - Refusal to answer

krebs_02d4   Which other?

krebs_02d5	Was this cancer detected as part of the mammography screening program?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

krebs_02e	colon cancer	
		1 - Yes
		0 - No

krebs_02f   When was it. Please indicate the year or their age when the cancer was first diagnosed! (Colorectal or bowel cancer) (year).

krebs_02f1	When was this? Please indicate the year or their age when the cancer was first diagnosed! (Colorectal or bowel cancer) (age).

krebs_02f2   Was this cancer discovered based on test results from the SHIP study?

         1 - Yes
0 - No
998 - do not know
999 - refused to answer

krebs_02f3   From which SHIP study section was the examination result obtained that led to this cancer diagnosis?

         1 - MRI
2 - Thyroid ultrasound
3 - Carotid ultrasound
4 - Cardiac ultrasound
5 - Liver ultrasound
6 - Laboratory blood and urine examination
7 - Dental examination
8 - Skin clinic
9 - Internal medicine
10 - ECG
11 - Blood pressure measurement
12 - Bone stiffness measurement
13 - Body composition analysis (water, body mass)
14 - Other
998 - Do not know
999 - Refusal to answer

krebs_02f4   Which other?

krebs_02g   prostate cancer

         1 - Yes
0 - No

krebs_02h   When was this? Please indicate the year or their age when the cancer was first diagnosed! (prostate cancer) (year)

krebs_02h1   When was this? Please indicate the year or their age when the cancer was first diagnosed! (prostate cancer) (age).

krebs_02h2	Was this cancer detected based on test results from the SHIP study?

<div align="right">

1 - Yes
0 - No
998 - do not know
999 - refused to answer

</div>

krebs_02h3	From which SHIP examination section did the examination result come that led to this cancer diagnosis?

<div align="right">

1 - MRI
2 - Thyroid ultrasound
3 - Carotid ultrasound
4 - Cardiac ultrasound
5 - Liver ultrasound
6 - Laboratory blood and urine examination
7 - Dental examination
8 - Skin clinic
9 - Internal medicine
10 - ECG
11 - Blood pressure measurement
12 - Bone stiffness measurement
13 - Body composition analysis (water, body mass)
14 - Other
998 - Do not know
999 - Refusal to answer

</div>

krebs_02h4	Which other?

krebs_02i	stomach cancer

<div align="right">

1 - Yes
0 - No

</div>

krebs_02j	When was that? Please indicate the year or their age when the cancer was first diagnosed! (Stomach cancer) (year)

krebs_02j1	When was it? Please indicate the year or their age when the cancer was first diagnosed! (Stomach cancer) (age)

krebs_02j2	Was this cancer discovered based on test results from the SHIP study?

<div align="right">

1 - Yes
0 - No
998 - do not know

</div>

krebs_02j3	From which SHIP investigation arm was the investigation result that led to this cancer diagnosis?

1 - MRI
2 - Thyroid ultrasound
3 - Carotid ultrasound
4 - Cardiac ultrasound
5 - Liver ultrasound
6 - Laboratory blood and urine examination
7 - Dental examination
8 - Skin clinic
9 - Internal medicine
10 - ECG
11 - Blood pressure measurement
12 - Bone stiffness measurement
13 - Body composition analysis (water, body mass)
14 - Other
998 - Do not know
999 - Refusal to answer

krebs_02j4	Which other?

krebs_02k	ovarian cancer

1 - Yes
0 - No

krebs_02l	When was this. Please indicate the year or their age when the cancer was first diagnosed! (Ovarian cancer) (year)

krebs_02l1	When was that? Please indicate the year or their age when the cancer was first diagnosed! (Ovarian cancer) (age)

krebs_02l2	Was this cancer discovered based on test results from the SHIP study?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

krebs_02l3	From which SHIP examination section was the examination result obtained that led to this cancer diagnosis?

		1 - MRI
		2 - Thyroid ultrasound
		3 - Carotid ultrasound
		4 - Cardiac ultrasound
		5 - Liver ultrasound
		6 - Laboratory blood and urine examination
		7 - Dental examination
		8 - Skin clinic
		9 - Internal medicine
		10 - ECG
		11 - Blood pressure measurement
		12 - Bone stiffness measurement
		13 - Body composition analysis (water, body mass)
		14 - Other
		998 - Do not know
		999 - Refusal to answer

krebs_02l4   Which other?

krebs_02m   pancreatic cancer

1 - Yes
0 - No

krebs_02n   When was it? Please indicate the year or your age when the cancer was first diagnosed! (pancreatic cancer) (year)

krebs_02n1   When was this. Please indicate the year or their age when the cancer was first diagnosed! (Pancreatic Cancer) (Age)

krebs_02n2   Was this cancer detected based on test results from the SHIP study?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

krebs_02n3   From which SHIP investigation section was the investigation result that led to this cancer diagnosis?

1 - MRI
2 - Thyroid ultrasound
3 - Carotid ultrasound
4 - Cardiac ultrasound
5 - Liver ultrasound

6 - Laboratory blood and urine examination
7 - Dental examination
8 - Skin clinic
9 - Internal medicine
10 - ECG
11 - Blood pressure measurement
12 - Bone stiffness measurement
13 - Body composition analysis (water, body mass)
14 - Other
998 - Do not know
999 - Refusal to answer

krebs_02n4   Which other?

krebs_02o   cancer of the oral cavity and pharynx

1 - Yes
0 - No

krebs_02p   When was it? Please indicate the year or their age when the cancer was first diagnosed! (Oral cavity and pharyngeal cancer) (year).

krebs_02p1   When was this? Please indicate the year or their age when the cancer was first diagnosed! (Oral cavity and pharyngeal cancer) (age).

krebs_02p2   Was this cancer discovered based on examination results from the SHIP study?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

krebs_02p3   From which SHIP investigation section was the investigation result that led to this cancer diagnosis?

1 - MRI
2 - Thyroid ultrasound
3 - Carotid ultrasound
4 - Cardiac ultrasound
5 - Liver ultrasound
6 - Laboratory blood and urine examination
7 - Dental examination
8 - Skin clinic
9 - Internal medicine

10 - ECG
11 - Blood pressure measurement
12 - Bone stiffness measurement
13 - Body composition analysis (water, body mass)
14 - Other
998 - Do not know
999 - Refusal to answer

krebs_02p4	Which other?

krebs_02q	thyroid cancer

1 - Yes
0 - No

krebs_02r	When was that? Please indicate the year or their age when the cancer was first diagnosed! (Thyroid cancer) (year)

krebs_02r1	When was it. Please indicate the year or their age when the cancer was first diagnosed! (Thyroid Cancer) (Age)

krebs_02r2	Was this cancer discovered based on test results from the SHIP study?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

krebs_02r3	From which SHIP investigational component was the investigational result that led to this cancer diagnosis?

1 - MRI
2 - Thyroid ultrasound
3 - Carotid ultrasound
4 - Cardiac ultrasound
5 - Liver ultrasound
6 - Laboratory blood and urine examination
7 - Dental examination
8 - Skin clinic
9 - Internal medicine
10 - ECG
11 - Blood pressure measurement
12 - Bone stiffness measurement
13 - Body composition analysis (water, body mass)

		14 - Other
		998 - Do not know
		999 - Refusal to answer

| krebs_02r4 | Which other? | |

krebs_02s	leukaemia	
		1 - Yes
		0 - No

| krebs_02t | When was it? Please indicate the year or their age when the cancer was first diagnosed! (Leukemia) (year) | |

| krebs_02t1 | When was it? Please indicate the year or their age when the cancer was first diagnosed! (Leukemia) (age) | |

krebs_02t2	Was this cancer discovered based on test results from the SHIP study?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

krebs_02t3	From which SHIP study section was the examination result that led to this cancer diagnosis?	
		1 - MRI
		2 - Thyroid ultrasound
		3 - Carotid ultrasound
		4 - Cardiac ultrasound
		5 - Liver ultrasound
		6 - Laboratory blood and urine examination
		7 - Dental examination
		8 - Skin clinic
		9 - Internal medicine
		10 - ECG
		11 - Blood pressure measurement
		12 - Bone stiffness measurement
		13 - Body composition analysis (water, body mass)
		14 - Other
		998 - Do not know
		999 - Refusal to answer

| krebs_02t4 | Which other? | |

krebs_02u	other forms of cancer	
		1 - Yes
		0 - No

krebs_02v	Please specify!

krebs_02w	When did it happen? Please indicate the year or their age when the cancer was first diagnosed! (Other cancers) (year)

krebs_02w1	When was that? Please indicate the year or their age when cancer was first diagnosed! (Other cancer) (age)

krebs_02w2	Was this cancer discovered due to examination results from the SHIP study?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

krebs_02w3	From which SHIP study part did the examination result come that led to this cancer diagnosis?	
		1 - MRI
		2 - Thyroid ultrasound
		3 - Carotid ultrasound
		4 - Cardiac ultrasound
		5 - Liver ultrasound
		6 - Laboratory blood and urine examination
		7 - Dental examination
		8 - Skin clinic
		9 - Internal medicine
		10 - ECG
		11 - Blood pressure measurement
		12 - Bone stiffness measurement
		13 - Body composition analysis (water, body mass)
		14 - Other
		998 - Do not know
		999 - Refusal to answer

krebs_02w4	Which other?

krebs_02x	don't know

| | | 1 - Yes |
| | | 0 - No |

krebs_02y	non-response	
		1 - Yes
		0 - No

krebs_03	Have you participated in any mammography screening since the last SHIP examination, since «MM.YYYY last examination »?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

krebs_03a	Did this reveal an abnormality for which you were readmitted for further evaluation?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

| krebs_mez1 | module final start time | |

| krebs_mez2 | module preliminary start time | |

| krebs_maz1 | module final end time | |

| krebs_maz2 | module preliminary end time | |

SCHILD — thyroid disease

schild_01	Has thyroid disease ever been diagnosed?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

schild_02a	hyperthyroidism	
		1 - Yes
		0 - No

| schild_02b | In which year were you first diagnosed with hyperfunction or how old were you at that time? (year) | |

schild_02b1	In which year was the hyperfunction first detected or how old were you at that time? (Age)	
schild_02c	hypothyroidism	
		1 - Yes
		0 - No
schild_02d	In which year were you first diagnosed with hypofunction or how old were you at that time? (year)	
schild_02d1	In which year were you first diagnosed with hypofunction or how old were you at that time? (age)	
schild_02e	goitre	
		1 - Yes
		0 - No
schild_02f	In what year was goiter first diagnosed or how old were you at that time? (year)	
schild_02f1	In what year was goiter first diagnosed or how old were you at that time? (age)	
schild_02g	nodules	
		1 - Yes
		0 - No
schild_02h	In which year were you first diagnosed with nodules or how old were you at that time? (year)	
schild_02h1	In which year were you first diagnosed with nodules or how old were you at that time? (age)	
schild_02k	Don't know	
		1 - Yes
		0 - No
schild_02l	Refusal to answer	
		1 - Yes
		0 - No

schild_03	Has a radioiodine therapy ever been administered?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

schild_03a	In which year was radioiodine therapy first performed on you or how old were you?(Year)

schild_03b	In what year were you first given radioiodine therapy or how old were you? (age)

schild_mez1	module final start time

schild_mez2	module preliminary start time

schild_maz1	module final end time

schild_maz2	module preliminary end time

CHRO   **list with chronic diseases**

chro_04a	kidney disease	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_04b	If so, do you undergo dialysis?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_04c	Did this disease occur for the first time within the last 12 months? kidney disease	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_04d	Have you been treated medically due to this disease within the last 12 months? kidney disease

		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_05a   too low blood pressure (hypotension)

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_05b   Did this disease occur for the first time within the last 12 months? hypotension

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_05c   Have you been treated medically due to this disease within the last 12 months? hypotension

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_06a   degeneration of the joints, e.g. arthrosis of the hip, knee, shoulder, or foot joints

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_06b   Did this disease occur for the first time within the last 12 months? Degeneration of the joints

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_06c   Have you been treated medically due to this disease within the last 12 months? arthrosis (joint degeneration)

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_07a   spinal column wear, e.g. herniated disc, ischialgia, or lumbago?

1 - Yes
0 - No

| | | 998 - do not know |
| | | 999 - refused to answer |

chro_07b	Did this disease occur for the first time within the last 12 months? Spinal column wear	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_07c	Have you been treated medically due to this disease within the last 12 months? spinal column wear	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_08a	inflammatory joint diseases, e.g. chronic polyarthritis	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_08b	Did this disease occur for the first time within the last 12 months? inflammatory joint diseases	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_08c	Have you been treated medically due to this disease within the last 12 months? inflammatory joint diseases	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_09a	osteoporosis, i.e. reduced bone density	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_09b	Did this disease occur for the first time within the last 12 months? osteoporosis	
		1 - Yes
		0 - No
		998 - do not know

chro_09c	Have you been treated medically due to this disease within the last 12 months? osteoporosis	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_10a	gastric and duodenal ulcer	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_10b	Did this disease occur for the first time within the last 12 months? gastric and duodenal ulcer	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_10c	Has this disease been treated medically within the last 12 months? gastric ulcer, duodenal ulcers	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_11a	gastritis	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_11b	Did this disease occur for the first time within the last 12 months? gastritis	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_11c	Has this disease been treated medically within the last 12 months? gastritis	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_12a	liver cirrhosis	

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_12b	Did this disease occur for the first time within the last 12 months? liver cirrhosis

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_12c	Have you been treated medically due to this disease within the last 12 months? liver cirrhosis

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_13a	hepatitis (inflammation of the liver)

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_13b	Did this disease occur for the first time within the last 12 months? hepatitis

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_13c	Have you been treated medically due to this disease within the last 12 months? hepatitis

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_14a	fatty liver

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_14b	Did this disease occur for the first time within the last 12 months? fatty liver

1 - Yes
0 - No
998 - do not know

chro_14c	Have you been treated medically due to this disease within the last 12 months? fatty liver

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_15a	gall bladder inflammation or gall stones

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_15b	Did this disease occur for the first time within the last 12 months? gall bladder inflammation or gall stones

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_15c	Have you been treated medically due to this disease within the last 12 months? gall bladder inflammation or gall stones

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_16a	increased level of blood lipids (cholesterol, triglycerides)

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_16b	Did this disease occur for the first time within the last 12 months? increased level of blood lipids

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_16c	Have you been treated medically due to this disease within the last 12 months? increased level of blood lipids

1 - Yes
0 - No
998 - do not know

999 - refused to answer

chro_17a	gout or increased uric acid	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_17b	Did this disease occur for the first time within the last 12 months? gout or increased uric acid	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_17c	Have you been treated medically due to this disease within the last 12 months? gout or increased uric acid	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_18a	urinary tract diseases (for men: e.g. prostate problems)	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_18b	Did this disease occur for the first time within the last 12 months? urinary tract diseases	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_18c	Have you been treated medically due to this disease within the last 12 months? urinary tract diseases	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
chro_19a	Parkinson's disease	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

chro_19b	Did this disease occur for the first time within the last 12 months? Parkinson's disease
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

chro_19c	Have you been treated medically due to this disease within the last 12 months? Parkinson's disease
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

chro_22a	chronic bronchitis, i.e. coughing phlegm in the morning on most days, at least 3 months within the last 2 years?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

chro_22b	Did this disease occur for the first time within the last 12 months? chronic bronchitis
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

chro_22c	Have you been treated medically due to this disease within the last 12 months? chronic bronchitis
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

chro_20a	other diseases or handicaps
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

| chro_20b | If so, please specify. other diseases or handicaps |

chro_20c	Did this disease occur for the first time within the last 12 months? other diseases, handicaps
	1 - Yes
	0 - No

		998 - do not know
		999 - refused to answer

chro_20d   Have you been treated medically due to this disease within the last 12 months? other diseases, handicaps

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_21a   any other diseases or handicaps

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_21b   If so, please specify. any other diseases or handicaps

chro_21c   Did this disease occur for the first time within the last 12 months? any other diseases or handicaps

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_21d   Have you been treated medically due to this disease within the last 12 months? any other diseases, handicaps

1 - Yes
0 - No
998 - do not know
999 - refused to answer

chro_mez1   module final start time

chro_mez2   module preliminary start time

chro_maz1   module final end time

chro_maz2   module preliminary end time

DISCLOSED   **Ergebnisrückmeldungen**

int_disclosed_physician	Have you seen a doctor for examination results from your last SHIP examination?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

int_disclosed_physician_no1 — Why did you not see a doctor? The results did not seem important enough to me to go to the doctor.

        0 - No
        1 - Yes

int_disclosed_physician_no2 — Why have you not been to the doctor? I was already aware of the results.

        0 - No
        1 - Yes

int_disclosed_physician_no3 — Why did you not see a doctor? I didn't have time.

        0 - No
        1 - Yes

int_disclosed_physician_no4 — Why have you not seen a doctor? I did not receive any results that required clarification.

        0 - No
        1 - Yes

int_disclosed_inpatient — Were you hospitalized for test results from the last SHIP examination?

        1 - Yes
        0 - No
        998 - do not know
        999 - refused to answer

int_disclosed_disease1 — What condition was newly discovered as a result of the results communication? Aneurysm

        1 - Yes
        0 - No

int_disclosed_disease2 — What condition was newly discovered by the results message? Anemia

        1 - Yes
        0 - No

int_disclosed_disease3 — Which disease was newly detected by the result notification? Hypertension

        1 - Yes
        0 - No

int_disclosed_disease4	What disease was newly discovered as a result of the results communication? Diabetes mellitus (diabetes)
	1 - Yes
	0 - No

int_disclosed_disease5	Which disease was newly discovered by the result notification? Fatty liver
	1 - Yes
	0 - No

int_disclosed_disease6	What disease was newly discovered due to results communication? Gallstones
	1 - Yes
	0 - No

int_disclosed_disease7	Which disease was newly discovered by the result notification? Functional impairment of the heart (valve closure, pumping efficiency, heart failure, cardiac arrhythmia)
	1 - Yes
	0 - No

int_disclosed_disease18	Which disease was newly discovered by the result communication? Circulatory disorder of the legs
	1 - Yes
	0 - No

int_disclosed_disease8	Which disease was newly discovered by the result message? Osteoporosis
	1 - Yes
	0 - No

int_disclosed_disease9	What disease was newly discovered by the results message? Prostate enlargement
	1 - Yes
	0 - No

int_disclosed_disease10	What disease was newly discovered by result notification? Thyroid disease (nodules, goiter, Hashimoto's, hypothyroidism/hyperthyroidism)
	1 - Yes
	0 - No

int_disclosed_disease11	What condition was newly discovered as a result of reporting results? Sleep disorder (apnea)
	1 - Yes
	0 - No

int_disclosed_disease12	What disease was newly discovered as a result of reporting results? Stenosis	
		1 - Yes
		0 - No

int_disclosed_disease13	What disease was newly discovered by the results message? Cyst	
		1 - Yes
		0 - No

int_disclosed_disease19	What disease was newly discovered as a result of reporting results? Cancer	
		1 - Yes
		0 - No

int_disclosed_disease14	What disease was newly discovered as a result of the results communication? Other	
		1 - Yes
		0 - No

int_disclosed_disease14a	What disease was newly discovered as a result of the result communication? Which other?	

int_disclosed_disease17	Which disease was newly detected by the result message? None	
		1 - Yes
		0 - No

int_disclosed_disease15	What disease was newly detected by the results message? Don't know	
		1 - Yes
		0 - No

int_disclosed_disease16	What disease was newly detected by the results message? Refusal to answer	
		1 - Yes
		0 - No

int_disclosed_burdening	Do you rate the SHIP result notification(s) as emotionally stressful for you?	
		1 - Not at all
		2 - A little
		3 - Moderately
		4 - Strongly
		998 - Don't know
		999 - Refusal to answer

int_disclosed_helpful	Do you consider the SHIP- results message(s) to be helpful to you?	
		1 - Not at all

	2 - A little
	3 - Moderately
	4 - Strongly
	998 - Don't know
	999 - Refusal to answer

int_disclosed_noxal	Do you rate the SHIP- outcome message(s) as harmful to you?	
		1 - Not at all
		2 - A little
		3 - Moderately
		4 - Strongly
		998 - Don't know
		999 - Refusal to answer

disclosed_mez1	Module start time final
disclosed_mez2	Module Initial time preliminary
disclosed_maz1	Module end time final
disclosed_maz2	Module end time preliminary

SCHMERZ — questions on pain

schmerz_01	Have you suffered pain within the last 7 days?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
schmerz_02a	headache or migraine	
schmerz_02b	facial pain, pain in the masticatory muscles, jaw joint, or ear area	
schmerz_02c	neck pain	
schmerz_02d	pain in the shoulders	
schmerz_02e	On which side do those pains appear? pain in the shoulders	

		1 - left
		2 - right
		3 - on both sides
		998 - I don't know
		999 - non-response

| schmerz_02f | back pain | |

| schmerz_02g | pain in the arms | |

schmerz_02h	On which side do those pains appear? pain in the arms	
		1 - left
		2 - right
		3 - on both sides
		998 - I don't know
		999 - non-response

| schmerz_02gg | pain in the elbow | |

schmerz_02hh	On which side do those pains appear? pain in the elbow	
		1 - left
		2 - right
		3 - on both sides
		998 - I don't know
		999 - non-response

| schmerz_02i | pain in the hands | |

schmerz_02j	On which side do those pains appear? pain in the hands	
		1 - left
		2 - right
		3 - on both sides
		998 - I don't know
		999 - non-response

| schmerz_02k | pain in the chest | |

| schmerz_02l | stomachache | |

| schmerz_02m | abdominal pain | |

schmerz_02r	Hip Pain

schmerz_02s	On which side does this pain occur? Hip pain

1 - left
2 - right
3 - on both sides
998 - I don't know
999 - non-response

schmerz_02n	pain in the legs

schmerz_02o	On which side do those pains appear? pain in the legs

1 - left
2 - right
3 - on both sides
998 - I don't know
999 - non-response

schmerz_02nn	pain in the knees

schmerz_02oo	On which side do those pains appear? pain in the knees

1 - left
2 - right
3 - on both sides
998 - I don't know
999 - non-response

schmerz_02p	pain in the feet

schmerz_02q	On which side do those pains appear? pain in the feet

1 - left
2 - right
3 - on both sides
998 - I don't know
999 - non-response

schmerz_03	Have you suffered from back pain within the last 3 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_04	How strong was your back pain within the last three months, if 0 = no pain and 10 = strongest imaginable pain?

schmerz_05	On how many days within the last 3 months did your back pain keep you from carrying out your daily activities (e.g. work, school, household)?

schmerz_06	Interference due to back pains within the last 3 months, if 0 = no restriction and 10 = no activity possible?

schmerz_07 — Does your back pain radiate into the buttock, groin, hip, or leg?

1 - No
2 - yes, radiation into the buttock, groin, or hip
3 - yes, radiation into the thigh (up to the knee)
4 - yes, radiation into the lower leg
998 - I don't know
999 - non-response

schmerz_09 — Have you had headaches in the past 12 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_09a — Average intensity of headaches within the last 12 months, if 0 = no pain and 10 = strongest imaginable pain?

schmerz_10 — How long does your headache persist if you do not take any medication or if a therapy is without success?

1 - up to 30 minutes
2 - more than 30 min; up to 4 hours
3 - more than 4 hours; up to 3 days
4 - more than 3 days up to 7 days
5 - more than 7 days
998 - don't know
999 - refused to answer

schmerz_11a — a) that are restricted to one side of the head?

1 - Yes

0 - No
998 - do not know
999 - refused to answer

schmerz_11b	b) that occur on both sides?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_11c	c) that are pulsating or throbbing?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_11d	d) that are dull, pressing, or pulling ?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_11e	e) that significantly affect your daily routine?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_11f	f) that are worsened by physical activity, e.g. climbing stairs?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_11g	g) that are accompanied by nausea?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_11h	h) that are accompanied by vomiting?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

schmerz_11i	i) that are accompanied by weakness, paralysis, or numbness of an arm or a leg?

1 - Yes

		0 - No
		998 - do not know
		999 - refused to answer

schmerz_11j	j) that are accompanied by hypersensitivity to auditory perception?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

schmerz_11k	k) that are accompanied by over-sensitivity to light?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

schmerz_11l	l) that begin with oscillopsia for at least 5 minutes?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

schmerz_11m	m) that are announced by harbingers (e.g. visual disorder or numbness in the face, arm, or leg)?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

| schmerz_13 | On average, on how many days per month do you suffer from those headaches? Please give the number of days per month. |

| schmerz_14 | On how many days did you take medications for your headache? |

| schmerz_mez1 | module final start time |

| schmerz_mez2 | module preliminary start time |

| schmerz_maz1 | module final end time |

| schmerz_maz2 | module preliminary end time |

FRAU	**questions for women (only)**

frau_01	Have you been pregnant since the last SHIP examination, since «MM.YYYY last examination »?

<div align="right">

1 - Yes
0 - No
998 - do not know
999 - refused to answer

</div>

frau_02	How many times have you been pregnant since the last SHIP examination?

frau_03	How many children were born alive?

frau_04	How many preterm births, that is, births before 38 weeks gestation, were among them since the last SHIP examination?

frau_04a	date of birth 1st child

frau_04b	1st child nursed

frau_04a1	If date of birth is not complete, enter available information here 1st child

frau_04c	date of birth 2nd child

frau_04d	2nd child nursed

frau_04c1	If date of birth is not complete, enter available information here 2nd child

frau_04e	date of birth 3rd child

frau_04f	3rd child nursed

frau_04e1	If date of birth is not complete, enter available information here 3rd child
frau_04g	date of birth 4th child
frau_04h	4th child nursed
frau_04g1	If date of birth is not complete, enter available information here 4th child
frau_04i	date of birth 5th child
frau_04j	5th child nursed
frau_04i1	If date of birth is not complete, enter available information here 5th child
frau_04k	date of birth 6th child
frau_04l	6th child nursed
frau_04k1	If date of birth is not complete, enter available information here 6th child
frau_04m	date of birth 7th child
frau_04n	7th child nursed
frau_04m1	If date of birth is not complete, enter available information here 7th child
frau_04o	date of birth 8th child
frau_04p	8th child nursed

frau_04o1	If date of birth is not complete, enter available information here 8th child
frau_04q	date of birth 9th child
frau_04r	9th child nursed
frau_04q1	If date of birth is not complete, enter available information here 9th child
frau_04s	date of birth 10th child
frau_04t	10th child nursed
frau_04s1	If date of birth is not complete, enter available information here 10th child
frau_04u	date of birth 11th child
frau_04v	11th child nursed
frau_04u1	If date of birth is not complete, enter available information here 11th child
frau_04w	date of birth 12th child
frau_04x	12th child nursed
frau_04w1	If date of birth is not complete, enter available information here 12th child
frau_05	How many miscarriages or stillbirths, including terminations of pregnancy, have you had since the last SHIP examination, since «MM.YYYY last examination »?
frau_05a_1	(number 500 g) stillbirths

frau_05a_2	(number of those older than 28th week (only for children, where the 500 g criteria cannot be applied) stillbirths
frau_05a_3	(sum) stillbirths
frau_05a_4	(I don't know)
frau_05b	date of birth 1st stillbirth
frau_05b1	If date of birth is not complete, enter available information here 1st stillbirth
frau_05c	date of birth 2nd stillbirth
frau_05c1	If date of birth is not complete, enter available information here 2nd stillbirth
frau_05d	date of birth 3rd stillbirth
frau_05d1	If date of birth is not complete, enter available information here 3rd stillbirth
frau_05e	date of birth 4th stillbirth
frau_05e1	If date of birth is not complete, enter available information here 4th stillbirth
frau_05f	date of birth 5th stillbirth
frau_05f1	If date of birth is not complete, enter available information here 5th stillbirth
frau_05g	date of birth 6th stillbirth

frau_05g1	If date of birth is not complete, enter available information here 6th stillbirth
frau_05h	date of birth 7th stillbirth
frau_05h1	If date of birth is not complete, enter available information here 7th stillbirth
frau_05i	date of birth 8th stillbirth
frau_05i1	If date of birth is not complete, enter available information here 8th stillbirth
frau_05j	date of birth 9th stillbirth
frau_05j1	If date of birth is not complete, enter available information here 9th stillbirth
frau_05k	date of birth 10th stillbirth
frau_05k1	If date of birth is not complete, enter available information here 10th stillbirth

frau_20 Have you had breast surgery?

1 - yes, right
2 - yes, left
3 - yes, both sides
4 - yes, side not remembered
0 - No
998 - Do not know
999 - Refusal to answer

frau_20a What year was this or how old were you at the time? (year)

frau_20b What year was this or how old were they at the time? (age)

frau_21 Was it a

1 - Diagnostic tissue removal

	2 - Breast conservation therapy for breast cancer
	3 - mastectomy for breast cancer
	4 - Other surgery (e.g. reduction, implants, reconstruction)
	998 - Do not know
	999 - Refused to answer

frau_07	Has your uterus been removed (hysterectomy)?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

frau_07a	In which year was this or how old were you at that time? (year)

frau_07b	What year was it or how old were they at the time? (age)

frau_08	Have you had one or both ovaries removed?	
		1 - yes, both
		2 - yes, one
		3 - yes, but do not know the number
		4 - yes, parts of one or both ovaries
		0 - No
		998 - Do not know
		999 - Refusal to answer

frau_08a	What year was this or how old were you at the time? (year)

frau_08b	What year was this or how old were they at the time? (age)

frau_09	Have you been sterilized? (Have your fallopian tubes been made impermeable via laparoscopy?)	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

frau_09a	In which year was this or how old were you at that time? (year)

frau_09b	What year was this or how old were they at the time? (age)

frau_06	Are you pregnant?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

frau_11	Have you ever taken the (birth control) pill?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

frau_12a	Are you taking the (birth control) pill at the moment?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

frau_12b	How long have you been taking birth control pills? (year)

frau_12c	How long have you been taking birth control pills? (age)

frau_12	How many years have you been taking the (birth control) pill in all?

frau_12f	How many years in total did you take the birth control pill? (months)

frau_12d	When did you stop taking the pill? (year)

frau_12e	When did you stop taking the pill? (age)

frau_16	Do you have periods (menstruation)?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

frau_22	Why did your bleeding stop?	
		1 - menstruation simply stopped / natural menopause
		2 - while taking or after stopping hormone replacement drugs (endometriosis drugs, corpus luteum hormones/progestogens, antiestrogens in breast cancer treatment)
		3 - after a hysterectomy
		4 - due to radiation/chemotherapy
		5 - Continuous use of the pill
		6 - IUD
		7 - Implant for contraception
		8 - Hormone patch
		9 - Other reason
		998 - Do not know
		999 - Refused to answer
frau_16b	What other reason?	
frau_17	In what year did your periods stop or how old were you at that time? (year)	
frau_17a1	In what year did your periods stop or how old were you at that time? (age)	
frau_17a	In what year did your bleeding stop or how old were you at that time? (year)	
frau_17a2	What year did your bleeding stop or how old were you at that time? (Age)	
frau_18	On which day did your bleeding start for the last time?	
frau_13	Have you ever taken hormone replacement therapy?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

frau_13b	In what year did you start your first hormone replacement therapy or how old were you then? (year)
frau_13a	In what year did you first start hormone replacement therapy or how old were you then? (age)
frau_14	Are you taking hormone replacement therapy at the moment?

<div align="right">

1 - Yes
0 - No
998 - do not know
999 - refused to answer

</div>

frau_14b	In what year did you stop your last hormone replacement therapy or how old were you at that time? (year)
frau_14a	In what year did you stop your last hormone replacement therapy or how old were you at that time? (age)
frau_15	How many months or years in total have you taken hormone replacement therapy? (years)
frau_15b	How many months or years total have you been on hormone replacement therapy? (months)
frau_mez1	module final start time
frau_mez2	module preliminary start time
frau_maz1	module final end time
frau_maz2	module preliminary end time
UNFALL	**accidents, injuries**

int_frax_01	Have you had one or more bone fractures since the last SHIP examination [SHIP-2 or SHIP-0], since «MM.YYYY last examination »?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

int_frax_01a	What is the total number of fractures you have had since the last SHIP examination?

int_frax_loc2	In which body region did the bone fracture occur? 1st bone fracture
	1 - hip or femoral neck fracture
	2 - Vertebral fracture
	3 - Upper arm fracture near shoulder
	4 - Wrist fracture
	5 - Ankle fracture
	6 - Other
	998 - Don't know
	999 - Refusal to answer

int_frax_loc2a	Please indicate the year or their age when the bone fracture occurred. (Year) 1st bone fracture

int_frax_loc2b	Please indicate the year or their age when the bone fracture occurred. (Age) 1st bone fracture

int_frax_loc2c	Did you have this fracture after an accident? 1st bone fracture
	0 - No
	1 - Yes

int_frax_loc3	In which part of the body did the bone fracture occur? 2nd bone fracture
	1 - hip or femoral neck fracture
	2 - Vertebral fracture
	3 - Upper arm fracture near shoulder
	4 - Wrist fracture
	5 - Ankle fracture
	6 - Other
	998 - Don't know
	999 - Refusal to answer

int_frax_loc3a	Please indicate the year or your age when the bone fracture occurred. (year) 2nd bone fracture

int_frax_loc3b	Please indicate the year or their age when the bone fracture occurred. (Age) 2nd bone fracture

int_frax_loc3c	Did you have this fracture after an accident? 2nd bone fracture
	0 - No
	1 - Yes

int_frax_loc4	In which body region did the bone fracture occur? 3rd bone fracture
	1 - hip or femoral neck fracture
	2 - Vertebral fracture
	3 - Upper arm fracture near shoulder
	4 - Wrist fracture
	5 - Ankle fracture
	6 - Other
	998 - Don't know
	999 - Refusal to answer

int_frax_loc4a	Please indicate the year or your age when the bone fracture occurred. (year) 3rd bone fracture

int_frax_loc4b	Please indicate the year or their age when the bone fracture occurred. (Age) 3rd bone fracture

int_frax_loc4c	Did you have this fracture after an accident? 3rd bone fracture
	0 - No
	1 - Yes

int_frax_loc5	In which part of the body did the bone fracture occur? 4. fracture
	1 - hip or femoral neck fracture
	2 - Vertebral fracture
	3 - Upper arm fracture near shoulder
	4 - Wrist fracture
	5 - Ankle fracture
	6 - Other
	998 - Don't know
	999 - Refusal to answer

int_frax_loc5a	Please indicate the year or your age when the bone fracture occurred. (year) 4th bone fracture

int_frax_loc5b	Please indicate the year or their age when the bone fracture occurred. (Age) 4th bone fracture

int_frax_loc5c	Did you have this fracture after an accident? 4th bone fracture
	0 - No
	1 - Yes

int_frax_loc6	In which part of the body did the bone fracture occur? 5. fracture
	1 - hip or femoral neck fracture
	2 - Vertebral fracture
	3 - Upper arm fracture near shoulder
	4 - Wrist fracture
	5 - Ankle fracture
	6 - Other
	998 - Don't know
	999 - Refusal to answer

int_frax_loc6a	Please indicate the year or your age when the bone fracture occurred. (year) 5th bone fracture

int_frax_loc6b	Please indicate the year or their age when the bone fracture occurred. (Age) 5th bone fracture

int_frax_loc6c	Did you have this fracture after an accident? 5th bone fracture
	0 - No
	1 - Yes

int_baq_010	In the last 12 months, have you had any problems with dizziness, balance problems, or have you fallen?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

int_baq_020a	Which of these problems did you have? Dizziness
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

int_baq_020b	How long did the dizziness last?
	1 - Less than 2 weeks
	2 - 2 to 3 weeks
	3 - More than 3 weeks
	998 - Don't know
	999 - Refusal to answer

int_baq_030a	Which of these problems did you have? Balance problems
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

int_baq_030b	How long did you have problems with balance?
	1 - Less than 2 weeks
	2 - 2 to 3 weeks
	3 - More than 3 weeks
	998 - Don't know
	999 - Refusal to answer

int_baq_040	Which of these problems did you have? Falls
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

unfall_mez1	Module start time final

unfall_mez2	Module start time preliminary

unfall_maz1	Module end time final

unfall_maz2	Module end time preliminary

MEDIK   **medication anamnesis**

medik_01	Have you been taking any medication like tablets, drops, suppositories, etc., or have you been vaccinated within the last seven days?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

medik_01b	Was a data collection sheet given to the subject on which he/she listed his/her medication of the last 12 months?
	1 - yes
	0 - no

medik_02	Are you hypersensitive to any medication?

		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

medik_02a	Are you hypersensitive to contrast media (e.g. X-ray or MRI contrast agents)	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

medik_03	Have you been taking any medication for the treatment of allergies, e.g. tablets, spray or ointments, within the last 12 months?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

medik_04	taken for asthma? (e.g. tablets, spray, inhalation)	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

medik_05	or taken iodine tablets?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

medik_05b	Was a data collection sheet given to the subject on which he/she listed his/her medication of the last seven days?	
		1 - Yes
		0 - No

| medik_mez1 | module final start time | |

| medik_mez2 | module preliminary start time | |

| medik_maz1 | module final end time | |

| medik_maz2 | module preliminary end time | |

PAUSE — interview break

PAUSE   **interview break**

pause_00

Do you want to suspend the interview for a moment?

1 - Yes
0 - No

pause_01

Do you want to restart the tape recording?

1 - Yes
0 - No

pause_02

Has the interviewer changed?

1 - Yes
0 - No

pause_03

interviewer

pause_mez1

module final start time

pause_mez2

module preliminary start time

pause_maz1

module final end time

pause_maz2

module preliminary end time

CID   **mental health**

cid_01

Have you been suffering from physical discomfort or pains within the last 12 months for a period of several months for which your doctor did not find a clear explanation?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_02

In the past 12 months, have you ever had an anxiety attack in which you were suddenly overcome by a feeling of intense fear, trepidation, or restlessness for no reason?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_03

Have you often felt anxious, tense, and deeply concerned over a period of one month or longer within the last 12 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_04

In the last 12 months, have you suffered from unwarranted anxiety in such situations as talking to others? Situations such as talking to others, doing something in the presence of others, or being in the center of attention of others.

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_05

Have you suffered from baseless strong fears of using public transport, go shopping, standing in line, or leaving home within the last 12 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_06

Have you suffered from an unreasonable fear of situations such as using elevators, tunnels, airplanes, or other things such as heights, storms, animals in the last 12 mths?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_07

Have you been feeling sad and depressed almost everyday for a period of more than two weeks within the last 12 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_08

Have you been suffering from diminished interest, tiredness, or loss of energy almost every day for a period of more than two weeks within the last 12 months?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

cid_09	Have you been unusually happy, overexcited, or irritable for several days within the last 12 months, so that your friends and relatives started to worry?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

cid_10	Have you had any problems in association with alcohol within the last 12 months (for example, driving under the influence, physical or psychological problems, accidents)?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

cid_11	Have you been taking stimulants, tranquillizers, sleeping pills, or painkillers repeatedly within the last 12 months without a doctor's prescription or at a higher dosage than prescribed?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

cid_12	Have you been taking any drugs (e.g. cannabis, ecstasy, cocaine) repeatedly within the last 12 months?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

cid_mez1	module final start time

cid_mez2	module preliminary start time

cid_maz1	module final end time

cid_maz2	module preliminary end time

KONTAKT **questions on social contacts, leisure activities**

kontakt_01	How many living children do you have? This includes adopted children and foster children!

kontakt_02	How many children are currently living together with you?

kontakt_03	How many of those children not living with you anymore do you meet each month or speak to on the phone?

kontakt_05	How many friends do you have that you feel emotionally connected with and with whom you talk about personal problems?

kontakt_06   Would you like to have more friends like that?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

kontakt_07   How many relatives do you have (except for your children) that you feel emotionally connected with?

kontakt_08   Would you like to have more close relatives?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

kontakt_10   How many close friends or relatives do you meet at least once a month?

kontakt_11   Would you like to see your friends or relatives more often?

> 1 - Yes
> 0 - No
> 2 - Rather rarely
> 998 - Do not know
> 999 - Refusal to answer

kontakt_12a   sports club

> 1 - Yes
> 0 - No
> 998 - do not know

---

kontakt_12b	How often do you take part in activities? sport club

1 - often
2 - sometimes
3 - seldom
998 - don't know
999 - refused to answer

kontakt_12c	Other sports groups (e.g. hiking groups, dance groups)

1 - Yes
0 - No
998 - do not know
999 - refused to answer

kontakt_12d	How often do you take part in activities? other sports groups

1 - often
2 - sometimes
3 - seldom
998 - don't know
999 - refused to answer

kontakt_12e	Hobby club (e.g. choir, chess, skating)

1 - Yes
0 - No
998 - do not know
999 - refused to answer

kontakt_12f	How often do you take part in activities? hobby club

1 - often
2 - sometimes
3 - seldom
998 - don't know
999 - refused to answer

kontakt_12g	Health self-help groups (e.g. rheumatism group, coronary group)

1 - Yes
0 - No
998 - do not know
999 - refused to answer

kontakt_12h	How often do you take part in activities? health self-help groups

1 - often
2 - sometimes

3 - seldom
998 - don't know
999 - refused to answer

kontakt_12i	professional organisation, professional association

1 - Yes
0 - No
998 - do not know
999 - refused to answer

kontakt_12j	How often do you take part in activities? professional organisation, professional association

1 - often
2 - sometimes
3 - seldom
998 - don't know
999 - refused to answer

kontakt_12k	charity or church group

1 - Yes
0 - No
998 - do not know
999 - refused to answer

kontakt_12l	How often do you take part in activities? charity or church group

1 - often
2 - sometimes
3 - seldom
998 - don't know
999 - refused to answer

kontakt_12m	Other groups or clubs

1 - Yes
0 - No
998 - do not know
999 - refused to answer

kontakt_12n	Please specify! other groups or clubs

kontakt_12o	How often do you take part in activities? other groups or clubs

1 - often
2 - sometimes
3 - seldom
998 - don't know
999 - refused to answer

kontakt_12p	further other groups
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

kontakt_12q	Please specify! other groups or clubs

kontakt_12r	How often do you take part in activities? other groups or clubs
	1 - often
	2 - sometimes
	3 - seldom
	998 - don't know
	999 - refused to answer

kontakt_13	Have you ever fished for hobby purposes?
	1 - Yes
	0 - No
	998 - do not know
	999 - refused to answer

kontakt_13a	How many days do you estimate you have been fishing in the last 12 months?

kontakt_13b	Where did you spend most of your fishing time?
	1 - inland
	2 - on the coast
	3 - on the open sea
	998 - Don't know
	999 - Refusal to answer

kontakt_mez1	module final start time

kontakt_mez2	module preliminary start time

kontakt_maz1	module final end time

kontakt_maz2	module preliminary end time

ERNAEHR **diet**

ernaehr_01	How often do you eat the following food? meat (sausages excluded)	
		1 - every day or almost every day
		2 - several times a week
		3 - about once a week
		4 - several times a month
		5 - about once a month or fewer
		6 - never or almost never
		998 - I don't know
		999 - non-response
ernaehr_02	sausages, ham	
		1 - every day or almost every day
		2 - several times a week
		3 - about once a week
		4 - several times a month
		5 - about once a month or fewer
		6 - never or almost never
		998 - I don't know
		999 - non-response
ernaehr_03	fish	
		1 - every day or almost every day
		2 - several times a week
		3 - about once a week
		4 - several times a month
		5 - about once a month or fewer
		6 - never or almost never
		998 - I don't know
		999 - non-response
ernaehr_04	cooked potatoes	
		1 - every day or almost every day
		2 - several times a week
		3 - about once a week
		4 - several times a month
		5 - about once a month or fewer
		6 - never or almost never
		998 - I don't know
		999 - non-response
ernaehr_05	fried potatoes, potato croquettes, french fries	
		1 - every day or almost every day
		2 - several times a week
		3 - about once a week
		4 - several times a month
		5 - about once a month or fewer
		6 - never or almost never
		998 - I don't know
		999 - non-response

ernaehr_06	pasta, e.g. spaghetti	

1 - every day or almost every day
2 - several times a week
3 - about once a week
4 - several times a month
5 - about once a month or fewer
6 - never or almost never
998 - I don't know
999 - non-response

ernaehr_07	rice	

1 - every day or almost every day
2 - several times a week
3 - about once a week
4 - several times a month
5 - about once a month or fewer
6 - never or almost never
998 - I don't know
999 - non-response

ernaehr_08	salad or raw vegetables	

1 - every day or almost every day
2 - several times a week
3 - about once a week
4 - several times a month
5 - about once a month or fewer
6 - never or almost never
998 - I don't know
999 - non-response

ernaehr_09	cooked vegetables	

1 - every day or almost every day
2 - several times a week
3 - about once a week
4 - several times a month
5 - about once a month or fewer
6 - never or almost never
998 - I don't know
999 - non-response

ernaehr_10	fresh fruit	

1 - every day or almost every day
2 - several times a week
3 - about once a week
4 - several times a month
5 - about once a month or fewer
6 - never or almost never
998 - I don't know
999 - non-response

ernaehr_11	wholemeal bread, brown bread, crispbread
	1 - every day or almost every day
	2 - several times a week
	3 - about once a week
	4 - several times a month
	5 - about once a month or fewer
	6 - never or almost never
	998 - I don't know
	999 - non-response

ernaehr_12	oat flakes, cereals, cornflakes
	1 - every day or almost every day
	2 - several times a week
	3 - about once a week
	4 - several times a month
	5 - about once a month or fewer
	6 - never or almost never
	998 - I don't know
	999 - non-response

ernaehr_13	eggs
	1 - every day or almost every day
	2 - several times a week
	3 - about once a week
	4 - several times a month
	5 - about once a month or fewer
	6 - never or almost never
	998 - I don't know
	999 - non-response

ernaehr_14	cake, biscuits, cookies
	1 - every day or almost every day
	2 - several times a week
	3 - about once a week
	4 - several times a month
	5 - about once a month or fewer
	6 - never or almost never
	998 - I don't know
	999 - non-response

ernaehr_15	candy/sweets (hard candy, filled chocolates, chocolate)
	1 - every day or almost every day
	2 - several times a week
	3 - about once a week
	4 - several times a month
	5 - about once a month or fewer
	6 - never or almost never
	998 - I don't know

ernaehr_16	salty snacks (peanuts, potato chips)	
		1 - every day or almost every day
		2 - several times a week
		3 - about once a week
		4 - several times a month
		5 - about once a month or fewer
		6 - never or almost never
		998 - I don't know
		999 - non-response
ernaehr_17	Olive oil	
		1 - every day or almost every day
		2 - several times a week
		3 - about once a week
		4 - several times a month
		5 - about once a month or fewer
		6 - never or almost never
		998 - I don't know
		999 - non-response
ernaehr_mez1	module final start time	
ernaehr_mez2	module preliminary start time	
ernaehr_maz1	module final end time	
ernaehr_maz2	module preliminary end time	

ALKO consumption of alcohol

alko_01	Have you ever had a drink containing alcohol (e.g., beer, wine/champagne, liquor, cognac, whiskey, liqueur, mixed drinks)?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer
alko_05a	beer	
alko_05b	wine/sparkling wine	

alko_05c	spirits
alko_05d	mixed drinks containing alcohol
alko_06a	small glasses, cans, bottles of beer
alko_06b	large glasses, cans, bottles of beer
alko_06c	wine/sparkling wine
alko_06d	small glasses of hard liquor
alko_06e	large glasses of hard liquor
alko_06f	mixed drinks containing alcohol
alko_07	Thinking about the last 30 days, 4 weeks, or 1 month, on how many days did you drink a total of at least 5 glasses, whether beer, wine/champagne, spirits, or mixed drinks containing alcohol?
alko_mez1	module final start time
alko_mez2	module preliminary start time
alko_maz1	module final end time
alko_maz2	module preliminary end time

RAU   **smoking (or: consumption of tobacco)**

rau_01   Do you currently smoke cigarettes?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

rau_03	At what age did you start smoking?
rau_04	Do you smoke regularly or occasionally? (occasionally means generally less than one cigarette per day)

<div align="right">

1 - regularly
2 - sometimes
998 - I don't know
999 - non-response

</div>

rau_05	How many cigarettes do you smoke on average each day?
rau_05a	How long have you been smoking this amount? (year)
rau_05b	Since when have you smoked this amount? (age)
rau_06	Have you ever smoked (cigarettes)?

<div align="right">

1 - Yes
0 - No
998 - do not know
999 - refused to answer

</div>

rau_07	At what age did you start smoking?
rau_08	Back then, did you smoke regularly or occasionally? (occasionally means generally less than one cigarette per day)

<div align="right">

1 - regularly
2 - sometimes
998 - I don't know
999 - non-response

</div>

rau_09	In what year did you stop smoking or how old were you at that time? (year)
rau_09a	In what year did you quit smoking or how old were you at that time? (age)
rau_13	What was the average number of cigarettes you smoked daily over a year?

rau_11	Have you ever smoked cigars or small cigars or have you ever been a pipe smoker?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

rau_12	Does anyone else in your household smoke, yourself not included?	
		1 - Yes
		0 - No
		3 - I live alone
		998 - Do not know
		999 - Refusal to answer

rau_mez1	module final start time

rau_mez2	module preliminary start time

rau_maz1	module final end time

rau_maz2	module preliminary end time

BEWE   **physical activity**

bewe_01	How often do you exercise in the winter ?	
		1 - regularly more than 2 hours per week
		2 - regularly 1–2 hours per week
		3 - less than one hour per week
		4 - no sports
		998 - I don't know
		999 - non-response

bewe_02	How often do you do sports (work out) in summer?	
		1 - regularly more than 2 hours per week
		2 - regularly 1–2 hours per week
		3 - less than one hour per week
		4 - no sports
		998 - I don't know
		999 - non-response

bewe_mez1	module final start time

bewe_mez2	module preliminary start time
bewe_maz1	module final end time
bewe_maz2	module preliminary end time

BELAST   **pressures/conditions at work**

belast_00	Are you or have you been employed since the last SHIP examination, since «MM.YYYY last examination »?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

belast_01	Physical heavy labor (e.g., heavy lifting, carrying, concrete pouring, working by hand in agriculture, deep sea fishing, lifting patients in nursing).

1 - Yes
0 - No
998 - do not know
999 - refused to answer

belast_02	How many years have you performed this activity? Heavy physical labor

belast_18	Alternated shifts for at least half a year since the last SHIP examination?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

belast_19	How many years did you work rotating shifts?

belast_20	Night work (on-call service excluded)?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

belast_21	How many years did you do night work without being on call?

belast_22	On-call at night since last SHIP exam for at least six months?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

belast_23	How many years did you work on-call?

belast_24	Working at a computer screen (computer) for at least six months since the last SHIP examination?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

belast_25	How many years did you work in this occupation? Work at a computer screen

belast_mez1	module final start time

belast_mez2	module preliminary start time

belast_maz1	module final end time

belast_maz2	module preliminary end time

SCHLAF	**sleep**

schlaf_01	How many hours do you sleep approximately on a normal working day?

schlaf_02	Have you been taking at least one nap within the last 7 days?

> 1 - Yes
> 0 - No
> 998 - do not know
> 999 - refused to answer

schlaf_03	On how many days?

schlaf_04	What is the average length of time?

schlaf_05	Do you have problems falling asleep often, sometimes, or hardly ever?

1 - often
2 - sometimes
3 - almost never
998 - don't know
999 - refused to answer

schlaf_06	Do you have sleep through often, sometimes, or hardly ever?

1 - often
2 - sometimes
3 - almost never
998 - don't know
999 - refused to answer

schlaf_07	Do you snore?

1 - regularly
2 - sometimes
3 - never
998 - I don't know
999 - non-response

schlaf_08	What is your preferred sleeping position?

1 - on the back
2 - on the side
3 - on the stomach
998 - don't know
999 - refused to answer

schlaf_mez1	module final start time

schlaf_mez2	module preliminary start time

schlaf_maz1	module final end time

schlaf_maz2	module preliminary end time

SOZIO **socio-demography and profession**

sozio_03	What is your marital status?	
		1 - married, live together with partner
		2 - married, live separated from part-ner
		3 - single, never been married
		4 - divorced
		5 - widowed
		998 - I don't know
		999 - non-response

sozio_03a	Do you have a steady partner?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

sozio_04	Do you live together with your partner?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

sozio_05	How many persons are part of your household, yourself included?	

sozio_06	Are you currently employed?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

sozio_06a	How many hours do you usually work per week?	

sozio_20	Please tell me to which group on the list you belong!	
		1 - Working part-time
		2 - Partial retirement (regardless of whether in the working or release phase)
		3 - Marginally employed, 400-euro job, mini-job
		4 - One-euro job (when receiving un-employment benefit II)
		5 - Occasionally or irregularly em-ployed
		6 - In vocational training/apprenticeship/studies
		7 - In retraining
		8 - Military service/civilian service

9 - Voluntary social year
10 - Maternity leave, parental leave or other leave of absence (specify partial retirement under 3)
11 - Unemployed Recipient of ALG I
12 - Unemployed (recipient of ALG II/ Hartz IV)
13 - Housewife / househusband
14 - In early retirement / pension
15 - Permanently unable to work
997 - Does not apply
998 - Don't know
999 - Refused to answer

sozio_09   Which of the following statements applies to you?

1 - due to reaching retirement age
2 - prematurely retired due to health reasons
3 - voluntarily, prematurely ("Altersügergangsregelung"/early retirement, others)
4 - involuntarily/prematurely due to other reasons
5 - involuntarily due to operational reasons
998 - I don't know
999 - non-response

sozio_10   How long have you been unemployed/retraining? (number of months)?

sozio_10a   How long have you been unemployed/retraining? (number of years)?

sozio_11   Have you been unemployed since «MM.YYYY »since the last SHIP examination?

1 - Yes
0 - No
998 - do not know
999 - refused to answer

sozio_12   How long have you been unemployed in total since «MM.YYYY »? (Number in months)

sozio_12a   How long have you been unemployed in total since «MM.YYYY »? (number in years)

sozio_21	Have you been employed since the last SHIP examination, since MM.YYYY last examination?

<div style="text-align:right">
1 - Yes
0 - No
998 - do not know
999 - refused to answer
</div>

sozio_22	How long have you been employed in total, since MM.YYYY last examination? (number in months)

sozio_22a	How long have you been employed in total, since MM.YYYY last examination? (number in years)

sozio_13	What is your current occupation? If you are not working anymore, what was your last profession?

sozio_14	After deducting taxes and social security contributions, you are then left with:

<div style="text-align:right">
1 - Less than 500 Euro
2 - 500 - 900 Euro
3 - 900 - 1300 Euro
4 - 1300 - 1800 Euro
5 - 1800 - 2300 Euro
6 - 2300 - 2800 Euro
7 - 2800 - 3300 Euro
8 - 3300 - 3800 Euro
9 - 3800 - 4300 Euro
10 - 4300 - 4800 Euro
11 - 4800 - 5300 Euro
12 - 5300 - 5800 Euro
13 - 5800 - 6300 Euro
14 - 6300 - 7800 Euro
15 - 7800 and more
999 - Refused to specify
</div>

sozio_mez1	module final start time

sozio_mez2	module preliminary start time

sozio_maz1	module final end time

sozio_maz2	module preliminary end time

INTERV	questions to interviewer about interview

interv_01   Did the subject ask for an explanation report for any of the questions?

                 1 - never
                 2 - hardly ever
                 3 - occasionally
                 4 - often
                 5 - very often
                 998 - don't know

interv_02   Do you have the feeling that the subject did the best he/she could to answer the questions?

                 1 - always
                 2 - very often
                 3 - often
                 4 - occasionally
                 5 - almost never
                 6 - never
                 998 - don't know

interv_03   All in all, do you think that the subject understood the questions?

                 1 - always
                 2 - very often
                 3 - often
                 4 - occasionally
                 5 - almost never
                 6 - never
                 998 - don't know

interv_04   Was someone else present during the interview?

                 1 - Yes
                 0 - No
                 998 - do not know
                 999 - refused to answer

interv_05a   husband/wife/partner

                 1 - Yes
                 0 - No

interv_05b   son/daughter (including stepchildren, adopted or foster children, or partner's child)

                 1 - Yes
                 0 - No

interv_05c   father/mother, father-in-law/mother-in-law, stepfather/stepmother, father/mother of the partner

| | | 1 - Yes |
| | | 0 - No |

interv_05d	other relative	
		1 - Yes
		0 - No

interv_05e	another person, who is not a relative	
		1 - Yes
		0 - No

interv_05f	I don't know	
		1 - Yes
		0 - No

interv_06	Did that person interfere in the interview?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

interv_07	Do you think that the subject had problems with the length of the interview?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

interv_07a	Was that due to concentration problems?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

interv_07b	Was that due to a lack of interest?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

interv_08	Did other problems/technical problems occur?	
		1 - Yes
		0 - No
		998 - do not know
		999 - refused to answer

| interv_08a | Please specify! problems/technical problems | |

| interv_08b | Please specify! problems/technical problems | |

interv_mez1	module final start time	
interv_mez2	module preliminary start time	
interv_maz1	module final end time	
interv_maz2	module preliminary end time	

PHA — medication anamnesis

ODM — operational data on medication

pha_date	PHA: date of data collection	
pha_time	PHA: time of data collection	
zeitraum	PHA: intake period	7 - intake in the last 7 days 12 - intake in the last 12 months
unr	Examiner number	
int_beg	Start of medication history	
int_end	End of medication history	

PHA_IDENT — identification of the preparation + encoding

am_exposition	PHA: drug exposure	1 - Yes 2 - No
pha_lfd_nr	PHA: serial number - drug per test person	
quelleam	PHA: source of drugs / drug source	1 - Medication package: scanning of the PZN

		2 - Medication package: keyboard entry of PZN
		3 - Drug package: drug name
		4 - Package insert
		5 - Medication schedule
		6 - Prescription
		7 - Subject details
		8 - RECORDING (phone/note): Keyboard entry of PZN
		9 - RECORDING (telephone/slip): Drug name
		10 - RECORDING (drug package): Keystroke entry of PZN

| bezeichnung | PHA-NC: drug label after code revision | |

| pzn | PHA-NC: central pharma number after code revision | |

| atc | PHA-NC: ATC code after code revision | |

nc	PHA-NC: code revision takes place/will be made	
		0 - No
		1 - Yes

nc_ident	PHA-NC: code revision source	
		0 - by hand
		1 - per IDOM

nc_sicherheit	PHA-NC: safety of code revision	
		1 - impossible
		2 - unsure
		3 - sure

id_status	PHA-NC: identification status after code revision	
		1 - with PCN/ATC complete
		2 - with PZN/ATC partly
		3 - with PZN/no ATC
		4 - no PCN/ATC completed
		5 - no PZN/ATC partly
		6 - no PZN/no ATC

npg	PHA: standard packaging/package size	
		1 - N1
		2 - N2
		3 - N3
		4 - 2*N1 (A)

		5 - N1+N2 (B)
		6 - combination package (K)
		7 - not affected (N)
		8 - not refundable

| darreichungsform | PHA: dosage form | |

| pg | PHA: package/packaging size | |

| preis | PHA: price in cent | |

| festpreis | PHA: fixed price in cent | |

| bezeichnung_orig | PHA: original drug label | |

| pzn_orig | PHA: original central pharma number | |

| atc_orig | PHA: original ATC-Code | |

id_status_orig	PHA: identification status before code revision	
		1 - with PCN/ATC complete
		2 - with PZN/ATC partly
		3 - with PZN/no ATC
		4 - no PCN/ATC completed
		5 - no PZN/ATC partly
		6 - no PZN/no ATC

| herstellerschluessel | Manufacturer key | |

| applikationsform | Application form | |

TAKE — **information about intake behaviour**

einnahmemodus	PHA: mode of taking	
		1 - regular
		2 - as required
		3 - unknown
		999 - unknown (missinglist)

| tagesdosis | PHA: daily dose | |
| | | 999 - unknown |

einnahmeintervall	PHA: intake interval	
		1 - daily
		2 - every 2nd day
		3 - every 3rd day
		4 - every 4th day = 2x a week
		8 - every 8th day = once a week
		15 - every 15th day = every two weeks
		30 - every 30th day = 1x per month
		999 - unknown
dosiseinheit	PHA: dosage unit/unit of dose	
		1 - Teaspoon
		2 - Tablespoon
		3 - Knife tip
		4 - Gram
		5 - Milligram
		6 - milliliter
		7 - sachet
		8 - Shot glass
		9 - drop
		999 - unknown (missinglist)
bemerkungen	PHA: comments	
expositionsdauer	Exposure duration	
		1 - 3 years and longer
		2 - 1 year to <3 years
		3 - 6 months to <1 year
		4 - 3 months to <6 months
		5 - 4 weeks to <3 months
		6 - 1 week to <4 weeks
		7 - less than 1 week
		999 - Unknown

DIN   dental interview

DIN_OPD   operational data

mitschnitt	The dental interview is computer-assisted. That is, I enter your answers directly into the computer. The interview is a standardized instrument, i.e. the content and order of the questions and answers are fixed and must be read out by me. Please give the answer to each question that applies most to you. Do you have any questions about the process? Do you agree that we may electronically record all interviews collected during this study for backup purposes, archive them in accordance with data protection regulations, and scientifically evaluate them at a later time without reference to name and address?
	1 - yes
	0 - no
int	interviewer
zahn_mez1	module DENT starting time final
zahn_mez2	module DENT starting time temporary
zahn_maz1	module DENT end time final
zahn_maz2	module DENT end time temporary
prot_mez1	module PROSTH starting time final
prot_mez2	module PROSTH starting time temporary
prot_maz1	module PROSTH end time final
prot_maz2	module PROSTH end time temporary
din_pause_mez1	Module break start time final
din_pause_mez2	Module break start time preliminary
din_pause_maz1	Module break end time final

din_pause_maz2	Module break end time preliminary

din_bsnr	Special occurrences while dental interview?

  1 - yes
  0 - no

din_note	which occurrences?

ohipscore	Ohip-Score

DIN_PRE — questions on dental and oral health prior to the examination

eigzahn	Do you still have your original teeth (including roots and dowel crowns)?

  1 - Yes
  0 - No
  998 - no idea
  999 - answer denied

geszahn	How would you describe the state of health of your teeth?

  1 - very good
  2 - good
  3 - satisfying
  4 - suboptimal
  5 - bad
  998 - no idea
  999 - answer denied

aussehen	How satisfied are you with the look of your teeth (original and prosthetic teeth)?

  1 - very satisfied
  2 - satisfied
  3 - somewhat dissatisfied
  4 - dissatisfied
  997 - not applicable (subject doesn't have teeth and is not wearing dentures)
  998 - no idea
  999 - answer denied

putz1	How often do you usually brush your teeth?

  1 - three times a day or more often
  2 - usually twice a day
  3 - usually once a day

arztwann	When was the last time you went to the dentist?
	1 - within the last 6 months
	2 - within the last 7–12 months
	3 - more than a year ago
	998 - no idea
	999 - answer denied

zahnfreq	How often have you seen a dentist during the last 12 months?

kontr	Do you consult a dentist only because of pain or complaints or also for regular check-ups?
	1 - yes, once a year or more frequently
	2 - yes, sometimes (less frequently than once a year)
	3 - no, I only see the dentist when I have trouble or pain
	997 - I don't see the dentist at all
	998 - no idea
	999 - answer denied

whyza01	What was the reason for your last visit to your dentist? precautionary check-up
	-1 - Yes
	0 - No

whyza02	What was the reason for your last visit to your dentist? toothache
	-1 - Yes
	0 - No

whyza03	What was the reason for your last visit to your dentist? gum problems
	-1 - Yes
	0 - No

whyza13	What was the reason for your last visit to your dentist? caries tratment/to stop a tooth
	-1 - Yes
	0 - No

whyza04	What was the reason for your last visit to your dentist? replacement of filling

| | | -1 - Yes |
| | | 0 - No |

whyza08	What was the reason for your last visit to your dentist? root treatment	
		-1 - Yes
		0 - No

whyza14	What was the reason for your last visit to your dentist? tooth extraction	
		-1 - Yes
		0 - No

whyza05	What was the reason for your last visit to your dentist? dentures	
		-1 - Yes
		0 - No

whyza15	What was the reason for your last visit to your dentist? reparation/correction of prosthodontics	
		-1 - Yes
		0 - No

whyza06	What was the reason for your last visit to your dentist? accident	
		-1 - Yes
		0 - No

whyza07	What was the reason for your last visit to your dentist? teeth cleaning	
		-1 - Yes
		0 - No

whyza16	What was the reason for your last visit to your dentist? periodontal treatment	
		-1 - Yes
		0 - No

whyza09	What was the reason for your last visit to your dentist? other reason	
		-1 - Yes
		0 - No

whyza10	What was the reason for your last visit to your dentist? which other reason	
		-1 - Yes
		0 - No

| whyza11 | What was the reason for your last visit to your dentist? I don't know | |
| | | -1 - Yes |

0 - No

whyza12   What was the reason for your last visit to your dentist? no answer given

-1 - Yes
0 - No

bonus   Do you have a booklet where all you regular checkups are recorded to get a bonus?

1 - Yes
0 - No
998 - no idea
999 - answer denied

selbstun   What can one do to preserve or to advance dental health?

1 - very much
2 - a lot
3 - quite a bit
4 - little
5 - nothing
998 - no idea
999 - answer denied

mit_01   What do you use for your daily oral and dental hygiene? toothbrush

1 - Yes
0 - No
998 - no idea
999 - answer denied

mit_02   What do you use for your daily oral and dental hygiene? electric toothbrush

1 - Yes
0 - No
998 - no idea
999 - answer denied

mit_03   What do you use for your daily oral and dental hygiene? water toothpick

1 - Yes
0 - No
998 - no idea
999 - answer denied

mit_04   What do you use for your daily oral and dental hygiene? mouthwash

1 - Yes
0 - No
998 - no idea
999 - answer denied

mit_14	What do you use for your daily oral and dental hygiene? tongue scraper/tongue spatula
	1 - Yes
	0 - No
	998 - no idea
	999 - answer denied

mit_05	What do you use for your daily oral and dental hygiene? dental floss
	1 - Yes
	0 - No
	998 - no idea
	999 - answer denied

mit_07	What do you use for your daily oral and dental hygiene? toothpick
	1 - Yes
	0 - No
	998 - no idea
	999 - answer denied

mit_08	What do you use for your daily oral and dental hygiene? toothpick
	1 - Yes
	0 - No
	998 - no idea
	999 - answer denied

mit_09	What do you use for your daily oral and dental hygiene? interdental embrasure brush
	1 - Yes
	0 - No
	998 - no idea
	999 - answer denied

mit_10	What do you use for your daily oral and dental hygiene? cleaning agents for dentures
	1 - Yes
	0 - No
	998 - no idea
	999 - answer denied

mit_15	What do you use for your daily oral and dental hygiene? denture brush
	1 - Yes
	0 - No
	998 - no idea
	999 - answer denied

mit_11	What do you use for your daily oral and dental hygiene? other dental care products	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

mit_12	What do you use for your daily oral and dental hygiene? which other dental care products	

mit_13	What do you use for your daily oral and dental hygiene? none	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

zsentf	Do you get your tartar removed (once a year or more often)?	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

precall	Do you get a dental cleaning regularly (once a year or more)?	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

parobeh	Have you had a treatment of your gums (periodontosis treatment) since the last SHIP examination, «MM.YYYY last examination»?	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

zahnblut	Do your gums bleed while brushing?	
		1 - yes, often
		2 - yes, sometimes
		3 - No
		998 - no idea
		999 - answer denied

unruhe	Are you worried about your gums bleeding while brushing?	
		1 - Yes
		0 - No

998 - no idea
999 - answer denied

locker   Do you have loose teeth?

1 - Yes
0 - No
998 - no idea
999 - answer denied

badtast   Do you often suffer from a bad taste in your
mouth?

1 - Yes
0 - No
998 - no idea
999 - answer denied

foetor   Do you often suffer from a bad breath?

1 - Yes
0 - No
998 - no idea
999 - answer denied

famparo   Did your father or your mother have loose teeth
or gum disease?

1 - Yes
0 - No
998 - no idea
999 - answer denied

vmbparo   Who? (gum disease, loose teeth father, mother or
both)

1 - father
2 - mother
3 - both
998 - no idea
999 - answer denied

kauseite   Do you prefer one side for chewing?

0 - no
2 - yes, left side
3 - yes, right side
998 - no idea
999 - answer denied

gewo_1   Do you have one or more of the following habits?
clenching of teeth

0 - no (never)
1 - sometimes
2 - often

997 - not applicable (subject doesn't have teeth and is not wearing dentures)
998 - no idea
999 - answer denied

gewo_2   Do you have one or more of the following habits?
                                grinding of teeth

                                0 - no (never)
                                1 - sometimes
                                2 - often
                                997 - not applicable (subject doesn't have teeth and is not wearing dentures)
                                998 - no idea
                                999 - answer denied

gewo_3   Do you have one or more of the following habits?
                                chewing gum

                                0 - no (never)
                                1 - sometimes
                                2 - often
                                997 - not applicable (subject doesn't have teeth and is not wearing dentures)
                                998 - no idea
                                999 - answer denied

od_3   Do you suffer from one of the following
                                complaints? migraine

                                1 - Yes
                                0 - No
                                998 - no idea
                                999 - answer denied

odfr_3   How often? migraine

                                1 - sometimes
                                2 - often
                                3 - always
                                998 - no idea
                                999 - answer denied

aod3   Have you been diagnosed with migraine by a
                                doctor?

                                1 - Yes
                                0 - No
                                998 - no idea
                                999 - answer denied

odfr_7   How often? Tinnitus/ringing in the ears

                                1 - sometimes

		2 - often
		3 - always
		998 - no idea
		999 - answer denied

od_7	Do you suffer from one of the following complaints? tinnitus, ringing in the ears	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

aod7	Have you been diagnosed with tinnitus by a doctor?	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

od_8	Do you suffer from one of the following complaints? burning tongue/mouth	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

odfr_8	How often? (burning tongue or mouth)	
		1 - sometimes
		2 - often
		3 - always
		998 - no idea
		999 - answer denied

yearhp2	Have you had the following pains during the last 6 months: pain in face, in masseter, in mandibular joint, or in ear region?	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

hpfr2	How often did this pain occur? pain in face, in masseter, in mandibular joint, or in ear region	
		1 - sometimes (less than once a week)
		2 - often (1 to 5x a week)
		3 - always (more than 5x a week)
		998 - no idea
		999 - answer denied

gcps1	About how many days in the last six months have you been kept from your usual activities (work, school or homework) because of facial pain?
gcps2	How would you rate your facial pain on a 0 to 10 scale at the present time, that is right now, where 0 is 'no pain' and 10 is 'pain as bad as could be'?
gcps3	In the past six months, how intense was your worst pain rated on a 0 to 10 scale where 0 is 'no pain' and 10 is 'pain as bad as could be'?
gcps4	In the past six months, on average, how intense was your pain rated on a 0 to 10 scale where 0 is 'no pain' and 10 is 'pain as bad as could be'? That is, your usual pain at times you were experiencing pain?
gcps5	In the past six months, how much has facial pain interfered with your daily activities rated on a 0 to 10 scale where 0 is 'no interference' and 10 is 'unable to carry on any activities'?
gcps6	In the past six months, how much has facial pain interfered with your ability to take part in recreational, social, and family activities where 0 is 'no interference' and 10 is 'unable to carry on any activities'?
gcps7	In the past six months, how much has facial pain interfered with your ability to work (including housework) where 0 is 'no interference' and 10 is 'unable to carry on any activities'?
ohip_01	Have you had trouble pronouncing any words because of problems with your teeth, mouth, or dentures?

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_02

Have you felt that your sense of taste has worsened because of problems with your teeth, mouth, or dentures?

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_03

Have you had painful aching in your mouth?

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_04

Have you found it uncomfortable to eat any foods because of problems with your teeth, mouth, or dentures?

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_05

Have you been gloomy/depressed because of your teeth, mouth, or dentures?

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_06

Have you felt tense because of problems with your teeth, mouth, or dentures?

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea

ohip_07	Has your diet been unsatisfactory because of problems with your teeth, mouth, or dentures?	

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_08	Have you had to interrupt meals because of problems with your teeth, mouth, or dentures?	

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_09	Have you found it difficult to relax because of problems with your teeth, mouth, or dentures?	

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_10	Have you been a bit embarrassed because of problems with your teeth, mouth, or dentures?	

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

ohip_11	Have you been a bit irritable with other people because of problems with your teeth, mouth, or dentures?	

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times

ohip_12	Have you had difficulty doing your usual jobs because of problems with your teeth, mouth, or dentures?

0 - never

1 - little

2 - sometimes

3 - often

4 - a good many times

998 - no idea

999 - answer denied

ohip_13	Have you felt that life in general was less satisfying because of problems with your teeth, mouth, or dentures?

0 - never

1 - little

2 - sometimes

3 - often

4 - a good many times

998 - no idea

999 - answer denied

ohip_14	Have you been totally unable to function because of problems with your teeth, mouth, or dentures?

0 - never

1 - little

2 - sometimes

3 - often

4 - a good many times

998 - no idea

999 - answer denied

DIN_PROT   questions on dentures

mitschnitt_neu	Do you want to start the tape recording again?

1 - yes

0 - no

zefestok	Do you have fixed prosthodontics (bridges, inlays, implants) in your upper jaw?

1 - Yes

0 - No

998 - no idea

999 - answer denied

zeokkrneu	Since the last SHIP examination, «mm.yyyy last examination», have you had any of your crowns in the upper jaw rebuilt/repaired?

zeokbrneu	Since the last SHIP examination, since «mm.yyyy last examination», have any of your bridges in the upper jaw been rebuilt/repaired?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zeokandneu	Since the last SHIP examination, since «mm.yyyy last examination», have any of your inlays in your upper jaw been rebuilt/repaired?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zemobok	Do you have a removable prosthesis in the upper jaw?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zemobokneu	Since the last SHIP examination, since «mm.yyyy last examination», has your removable upper jaw prosthesis been repaired/rebuilt?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zemobokd	For how long have you had your removable upper jaw?

1 - less than a year
2 - 1 to 5 years
3 - for more than 5 years
998 - no idea
999 - answer denied

zemobokt	Which of the following statements describes best how you use your upper jaw prosthesis?

1 - always, day and night
2 - during the day, but not in bed
3 - only when I am outside
4 - only on special occasions
5 - only during meals

zefestuk	Do you have fixed prosthodontics (bridges, inlays, implants) in your lower jaw?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zeukkrneu	Since the last SHIP examination, since «mm.yyyy last examination», have any of your crowns in the lower jaw been rebuilt/repaired?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zeukbrneu	Since the last SHIP examination, since mm.yyyy last examination», have any bridges in the lower jaw been rebuilt/repaired in the last 5 years?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zeukandneu	Since the last SHIP examination, since «mm.yyyy last examination», have any of the inlays in your lower jaw been rebuilt/repaired?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zemobuk	Do you have a removable prosthesis in the lower jaw?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zemobukneu	Since the last SHIP examination, since «mm.yyyy last examination», has your removable lower jaw prosthesis been repaired/rebuilt?

1 - Yes
0 - No
998 - no idea
999 - answer denied

zemobukd	For how long have you had your removable lower jaw?	
		1 - less than a year
		2 - 1 to 5 years
		3 - for more than 5 years
		998 - no idea
		999 - answer denied

zemobukt	Which of the following statements describes best the way you use your lower-jaw prosthesis?	
		1 - always, day and night
		2 - during the day, but not in bed
		3 - only when I am outside
		4 - only on special occasions
		5 - only during meals
		6 - only during meals or when I am out
		0 - never
		998 - no idea
		999 - answer denied

ohipg_22	Have you felt uncomfortable because of the appearance of your teeth/prosthesis in the last 4 weeks?	
		0 - never
		1 - little
		2 - sometimes
		3 - often
		4 - a good many times
		998 - no idea
		999 - answer denied

zebedarf	Do you think you need dentures at the moment?	
		1 - Yes
		0 - No
		998 - no idea
		999 - answer denied

DEX   dental examination

DEXHIST   Orale Untersuchung Vorbefunde
VORBEFUND   Orale Untersuchung Vorbefunde

dex_vorbefund_quadrant	Quadrant to be found [1=1+4; 2=2+3]	
		1 - quadrant 1+4
		2 - quadrant 2+3

ORALBASE   DEX: Basic data

DEXORALBASE **DEX: Basic data**

dex_oralbase_begin DEX: ORALBASE: beginning of oral examination

dex_oralbase_examiner DEX: ORALBASE: examiner

145 - 145 - Herzberg	
151 - 151 - Samietz	
157 - 157 - Steinhöfel	
429 - 429 - Mense	
430 - 430 - Sakic	
482 - 482 - Zahedani	

dex_oralbase_assistant DEX: ORALBASE: assistant

132 - 132
142 - 142
154 - 154

dex_oralbase_bes DEX: ORALBASE: special features of the oral examination

0 - no particularities
1 - particularities
8 - total dental, study not collectible
9 - total dental, study disallowed

dex_oralbase_bestext DEX: ORALBASE: remarks on oral examination

dex_oralbase_end end of input basic information

CMDYS **DEX: Function**
DEXCMDYS **DEX: Function**

dex_cmdys_begin DEX: CMDYS: start

dex_cmdys_ddlatre DEX: CMDYS: tenderness lat. right

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_ddlatli DEX: CMDYS: tenderness lat. left

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_komredc   DEX: CMDYS: compression cranial right

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_komlidc   DEX: CMDYS: compression cranial left

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_mmasre   DEX: CMDYS: M. mass. right

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_mmasli   DEX: CMDYS: M. mass. left

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_mtemre   DEX: CMDYS: M. temp. right

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_mtemli   DEX: CMDYS: M. temp. left

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_msubre   DEX: CMDYS: M. suboccip. right

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_msubli	DEX: CMDYS: M. suboccip. left	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused
dex_cmdys_mstere	DEX: CMDYS: M. sternocleidom. right	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused
dex_cmdys_msteli	DEX: CMDYS: M. sternocleidom. left	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused
dex_cmdys_mptmre	DEX: CMDYS: M. pterygoid. med. right	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused
dex_cmdys_mptmli	DEX: CMDYS: M. pterygoid. med. left	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused
dex_cmdys_mptlre	DEX: CMDYS: M. pterygoid. lat. right	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused
dex_cmdys_mptlli	DEX: CMDYS: M. pterygoid. lat. left	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused
dex_cmdys_kgre	DEX: CMDYS: mandibular joint noise right	

		0 - not available
		1 - cracking
		2 - rubbing
		8 - not collectible
		9 - refused

dex_cmdys_kgli	DEX: CMDYS: mandibular joint noise left	
		0 - not available
		1 - cracking
		2 - rubbing
		8 - not collectible
		9 - refused

| dex_cmdys_skda | DEX: CMDYS: max distance incisal edge active | |

dex_cmdys_skdap	DEX: CMDYS: pain max distance incisal edge active	
		0 - not available
		1 - existing
		8 - not collectible
		9 - refused

dex_cmdys_bew	DEX: CMDYS: deviation mouth opening	
		0 - straight
		1 - deviation
		8 - not collectible
		9 - refused

dex_cmdys_bes	DEX: CMDYS: special features	
		0 - no particularities
		1 - particularities
		8 - total data sheets not collectible
		9 - total data sheets disallowed

| dex_cmdys_bestext | DEX: CMDYS: remark | |

| dex_cmdys_end | End | |

dex_cmdys_ddlat	tenderness lateral right or left	
		0 - little or none
		1 - discomfort
		2 - pain
		8 - not collectible
		9 - refused

| dex_cmdys_mall | findings on palpation of the masticator muscles | |
| | | 0 - little or none |

1 - discomfort
2 - pain
8 - not collectible
9 - refused

dex_cmdys_kgreli   mandibular joint noise right or left

0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

STATUS   **DEX: Dental status**
DEXSTATUS   **DEX: Dental status**

dex_prosthes_begin   DEX: PROSTHES: begin dental diagnostic

dex_prosthes_zprot   DEX: PROSTHES: Did you have a prosthetic care during the last 5 years?

1 - Yes
0 - No
8 - not collectible
9 - refused

dex_prosthes_zb18   DEX: PROSTHES: 18 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo18   DEX: PROSTHES: 18 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd18   DEX: PROSTHES: 18 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv18   DEX: PROSTHES: 18 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm18   DEX: PROSTHES: 18 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp18   DEX: PROSTHES: 18 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv18   DEX: PROSTHES: 18 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope

4 - curved retaining element
8 - not liftable

dex_prosthes_zb17   DEX: PROSTHES: 17 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo17   DEX: PROSTHES: 17 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd17   DEX: PROSTHES: 17 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv17   DEX: PROSTHES: 17 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam

		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmm17	DEX: PROSTHES: 17 mesial material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmp17	DEX: PROSTHES: 17 palatinal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zv17	DEX: PROSTHES: 17 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable
dex_prosthes_zb16	DEX: PROSTHES: 16 dental diagnostic	
		0 - Tooth without findings
		1 - pontic
		2 - Partial crown
		3 - Replaces
		4 - Filling
		5 - Inlay
		6 - Crown
		7 - Gap closure
		73 - partial gap closure (1-3mm)
		8 - Missing
		81 - part-ret. Tooth.
		9 - Implant
		10 - Individual surfaces not assessable
		11 - SHORT PROGRAM: Tooth not present, not replaced
		12 - SHORT PROGRAM: Tooth present

13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo16   DEX: PROSTHES: 16 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd16   DEX: PROSTHES: 16 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv16   DEX: PROSTHES: 16 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm16   DEX: PROSTHES: 16 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp16   DEX: PROSTHES: 16 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering

		8 - not surveyable
dex_prosthes_zv16	DEX: PROSTHES: 16 anchorage	0 - not applicable 1 - Attachment 2 - Clasp 3 - telescope 4 - curved retaining element 8 - not liftable
dex_prosthes_zb15	DEX: PROSTHES: 15 dental diagnostic	0 - Tooth without findings 1 - pontic 2 - Partial crown 3 - Replaces 4 - Filling 5 - Inlay 6 - Crown 7 - Gap closure 73 - partial gap closure (1-3mm) 8 - Missing 81 - part-ret. Tooth. 9 - Implant 10 - Individual surfaces not assessable 11 - SHORT PROGRAM: Tooth not present, not replaced 12 - SHORT PROGRAM: Tooth present 13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth) 14 - SHORT PROGRAM: Implant 98 - Not surveyable 99 - SHORT PROGRAM: Not surveyable
dex_prosthes_zmo15	DEX: PROSTHES: 15 occlusal material	0 - Not applicable 1 - Resin/GIZ-occl. 2 - Amalgam 3 - Cast alloy 4 - Ceramic 5 - Resin - occl., veneering 8 - not surveyable
dex_prosthes_zmd15	DEX: PROSTHES: 15 distal material	0 - Not applicable 1 - Resin/GIZ-occl. 2 - Amalgam 3 - Cast alloy 4 - Ceramic

5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv15	DEX: PROSTHES: 15 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm15	DEX: PROSTHES: 15 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp15	DEX: PROSTHES: 15 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv15	DEX: PROSTHES: 15 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb14	DEX: PROSTHES: 14 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.

9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo14	DEX: PROSTHES: 14 occlusal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmd14   DEX: PROSTHES: 14 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv14   DEX: PROSTHES: 14 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm14   DEX: PROSTHES: 14 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp14   DEX: PROSTHES: 14 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv14   DEX: PROSTHES: 14 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb13   DEX: PROSTHES: 13 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth re-placed (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not sur-veyable

dex_prosthes_zmd13   DEX: PROSTHES: 13 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv13   DEX: PROSTHES: 13 vestibular material

                            0 - Not applicable
                            1 - Resin/GIZ-occl.
                            2 - Amalgam
                            3 - Cast alloy
                            4 - Ceramic
                            5 - Resin - occl., veneering
                            8 - not surveyable

dex_prosthes_zmm13   DEX: PROSTHES: 13 mesial material

                            0 - Not applicable
                            1 - Resin/GIZ-occl.
                            2 - Amalgam
                            3 - Cast alloy
                            4 - Ceramic
                            5 - Resin - occl., veneering
                            8 - not surveyable

dex_prosthes_zmp13   DEX: PROSTHES: 13 palatinal material

                            0 - Not applicable
                            1 - Resin/GIZ-occl.
                            2 - Amalgam
                            3 - Cast alloy
                            4 - Ceramic
                            5 - Resin - occl., veneering
                            8 - not surveyable

dex_prosthes_zv13   DEX: PROSTHES: 13 anchorage

                            0 - not applicable
                            1 - Attachment
                            2 - Clasp
                            3 - telescope
                            4 - curved retaining element
                            8 - not liftable

dex_prosthes_zb12   DEX: PROSTHES: 12 dental diagnostic

                            0 - Tooth without findings
                            1 - pontic
                            2 - Partial crown
                            3 - Replaces
                            4 - Filling
                            5 - Inlay
                            6 - Crown
                            7 - Gap closure
                            73 - partial gap closure (1-3mm)
                            8 - Missing
                            81 - part-ret. Tooth.
                            9 - Implant
                            10 - Individual surfaces not assessable

11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd12	DEX: PROSTHES: 12 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv12	DEX: PROSTHES: 12 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm12	DEX: PROSTHES: 12 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp12	DEX: PROSTHES: 12 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv12	DEX: PROSTHES: 12 anchorage

0 - not applicable
1 - Attachment

		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable

dex_prosthes_zb11	DEX: PROSTHES: 11 dental diagnostic	
		0 - Tooth without findings
		1 - pontic
		2 - Partial crown
		3 - Replaces
		4 - Filling
		5 - Inlay
		6 - Crown
		7 - Gap closure
		73 - partial gap closure (1-3mm)
		8 - Missing
		81 - part-ret. Tooth.
		9 - Implant
		10 - Individual surfaces not assessable
		11 - SHORT PROGRAM: Tooth not present, not replaced
		12 - SHORT PROGRAM: Tooth present
		13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
		14 - SHORT PROGRAM: Implant
		98 - Not surveyable
		99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd11	DEX: PROSTHES: 11 distal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmv11	DEX: PROSTHES: 11 vestibular material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmm11	DEX: PROSTHES: 11 mesial material	
		0 - Not applicable

		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmp11   DEX: PROSTHES: 11 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv11   DEX: PROSTHES: 11 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb21   DEX: PROSTHES: 21 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd21   DEX: PROSTHES: 21 distal material

---

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv21   DEX: PROSTHES: 21 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm21   DEX: PROSTHES: 21 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp21   DEX: PROSTHES: 21 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv21   DEX: PROSTHES: 21 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb22   DEX: PROSTHES: 22 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay

6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd22 DEX: PROSTHES: 22 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv22 DEX: PROSTHES: 22 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm22 DEX: PROSTHES: 22 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp22 DEX: PROSTHES: 22 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy

4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv22	DEX: PROSTHES: 22 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb23	DEX: PROSTHES: 23 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd23	DEX: PROSTHES: 23 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv23	DEX: PROSTHES: 23 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam

---

3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm23	DEX: PROSTHES: 23 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp23	DEX: PROSTHES: 23 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv23	DEX: PROSTHES: 23 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb24	DEX: PROSTHES: 24 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present

dex_prosthes_zmo24   DEX: PROSTHES: 24 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd24   DEX: PROSTHES: 24 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv24   DEX: PROSTHES: 24 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm24   DEX: PROSTHES: 24 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp24   DEX: PROSTHES: 24 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering

8 - not surveyable

dex_prosthes_zv24	DEX: PROSTHES: 24 anchorage	

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb25	DEX: PROSTHES: 25 dental diagnostic	

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo25	DEX: PROSTHES: 25 occlusal material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd25	DEX: PROSTHES: 25 distal material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic

5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv25   DEX: PROSTHES: 25 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm25   DEX: PROSTHES: 25 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp25   DEX: PROSTHES: 25 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv25   DEX: PROSTHES: 25 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb26   DEX: PROSTHES: 26 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.

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9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo26   DEX: PROSTHES: 26 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd26   DEX: PROSTHES: 26 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv26   DEX: PROSTHES: 26 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm26   DEX: PROSTHES: 26 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmp26   DEX: PROSTHES: 26 palatinal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv26	DEX: PROSTHES: 26 anchorage	

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb27	DEX: PROSTHES: 27 dental diagnostic	

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo27	DEX: PROSTHES: 27 occlusal material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd27   DEX: PROSTHES: 27 distal material

                                                0 - Not applicable
                                                1 - Resin/GIZ-occl.
                                                2 - Amalgam
                                                3 - Cast alloy
                                                4 - Ceramic
                                                5 - Resin - occl., veneering
                                                8 - not surveyable

dex_prosthes_zmv27   DEX: PROSTHES: 27 vestibular material

                                                0 - Not applicable
                                                1 - Resin/GIZ-occl.
                                                2 - Amalgam
                                                3 - Cast alloy
                                                4 - Ceramic
                                                5 - Resin - occl., veneering
                                                8 - not surveyable

dex_prosthes_zmm27   DEX: PROSTHES: 27 mesial material

                                                0 - Not applicable
                                                1 - Resin/GIZ-occl.
                                                2 - Amalgam
                                                3 - Cast alloy
                                                4 - Ceramic
                                                5 - Resin - occl., veneering
                                                8 - not surveyable

dex_prosthes_zmp27   DEX: PROSTHES: 27 palatinal material

                                                0 - Not applicable
                                                1 - Resin/GIZ-occl.
                                                2 - Amalgam
                                                3 - Cast alloy
                                                4 - Ceramic
                                                5 - Resin - occl., veneering
                                                8 - not surveyable

dex_prosthes_zv27   DEX: PROSTHES: 27 anchorage

                                                0 - not applicable
                                                1 - Attachment
                                                2 - Clasp
                                                3 - telescope
                                                4 - curved retaining element
                                                8 - not liftable

dex_prosthes_zb28   DEX: PROSTHES: 28 dental diagnostic

                                                0 - Tooth without findings
                                                1 - pontic
                                                2 - Partial crown
                                                3 - Replaces
                                                4 - Filling

5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo28   DEX: PROSTHES: 28 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd28   DEX: PROSTHES: 28 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv28   DEX: PROSTHES: 28 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm28   DEX: PROSTHES: 28 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam

		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmp28	DEX: PROSTHES: 28 palatinal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zv28	DEX: PROSTHES: 28 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable

dex_prosthes_zb38	DEX: PROSTHES: 38 dental diagnostic	
		0 - Tooth without findings
		1 - pontic
		2 - Partial crown
		3 - Replaces
		4 - Filling
		5 - Inlay
		6 - Crown
		7 - Gap closure
		73 - partial gap closure (1-3mm)
		8 - Missing
		81 - part-ret. Tooth.
		9 - Implant
		10 - Individual surfaces not assessable
		11 - SHORT PROGRAM: Tooth not present, not replaced
		12 - SHORT PROGRAM: Tooth present
		13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
		14 - SHORT PROGRAM: Implant
		98 - Not surveyable
		99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo38	DEX: PROSTHES: 38 occlusal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.

2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd38   DEX: PROSTHES: 38 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv38   DEX: PROSTHES: 38 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm38   DEX: PROSTHES: 38 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml38   DEX: PROSTHES: 38 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv38   DEX: PROSTHES: 38 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb37   DEX: PROSTHES: 37 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo37   DEX: PROSTHES: 37 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd37   DEX: PROSTHES: 37 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv37   DEX: PROSTHES: 37 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering

8 - not surveyable

dex_prosthes_zmm37	DEX: PROSTHES: 37 mesial material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zml37	DEX: PROSTHES: 37 lingual material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zv37	DEX: PROSTHES: 37 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable

dex_prosthes_zb36	DEX: PROSTHES: 36 dental diagnostic	
		0 - Tooth without findings
		1 - pontic
		2 - Partial crown
		3 - Replaces
		4 - Filling
		5 - Inlay
		6 - Crown
		7 - Gap closure
		73 - partial gap closure (1-3mm)
		8 - Missing
		81 - part-ret. Tooth.
		9 - Implant
		10 - Individual surfaces not assessable
		11 - SHORT PROGRAM: Tooth not present, not replaced
		12 - SHORT PROGRAM: Tooth present
		13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
		14 - SHORT PROGRAM: Implant
		98 - Not surveyable

dex_prosthes_zmo36	DEX: PROSTHES: 36 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd36	DEX: PROSTHES: 36 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv36	DEX: PROSTHES: 36 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm36	DEX: PROSTHES: 36 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml36	DEX: PROSTHES: 36 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv36	DEX: PROSTHES: 36 anchorage

0 - not applicable

1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb35	DEX: PROSTHES: 35 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo35	DEX: PROSTHES: 35 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd35	DEX: PROSTHES: 35 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv35	DEX: PROSTHES: 35 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm35   DEX: PROSTHES: 35 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml35   DEX: PROSTHES: 35 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv35   DEX: PROSTHES: 35 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb34   DEX: PROSTHES: 34 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced

		12 - SHORT PROGRAM: Tooth present
		13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
		14 - SHORT PROGRAM: Implant
		98 - Not surveyable
		99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo34   DEX: PROSTHES: 34 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd34   DEX: PROSTHES: 34 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv34   DEX: PROSTHES: 34 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm34   DEX: PROSTHES: 34 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml34   DEX: PROSTHES: 34 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy

4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv34   DEX: PROSTHES: 34 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb33   DEX: PROSTHES: 33 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not
present, not replaced
12 - SHORT PROGRAM: Tooth
present
13 - SHORT PROGRAM: Tooth re-
placed (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not sur-
veyable

dex_prosthes_zmd33   DEX: PROSTHES: 33 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv33   DEX: PROSTHES: 33 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam

		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmm33	DEX: PROSTHES: 33 mesial material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zml33	DEX: PROSTHES: 33 lingual material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zv33	DEX: PROSTHES: 33 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable

dex_prosthes_zb32	DEX: PROSTHES: 32 dental diagnostic	
		0 - Tooth without findings
		1 - pontic
		2 - Partial crown
		3 - Replaces
		4 - Filling
		5 - Inlay
		6 - Crown
		7 - Gap closure
		73 - partial gap closure (1-3mm)
		8 - Missing
		81 - part-ret. Tooth.
		9 - Implant
		10 - Individual surfaces not assessable
		11 - SHORT PROGRAM: Tooth not present, not replaced
		12 - SHORT PROGRAM: Tooth present

		13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
		14 - SHORT PROGRAM: Implant
		98 - Not surveyable
		99 - SHORT PROGRAM: Not surveyable
dex_prosthes_zmd32	DEX: PROSTHES: 32 distal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmv32	DEX: PROSTHES: 32 vestibular material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmm32	DEX: PROSTHES: 32 mesial material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zml32	DEX: PROSTHES: 32 lingual material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zv32	DEX: PROSTHES: 32 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable

dex_prosthes_zb31   DEX: PROSTHES: 31 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd31   DEX: PROSTHES: 31 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv31   DEX: PROSTHES: 31 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm31   DEX: PROSTHES: 31 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic

5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml31	DEX: PROSTHES: 31 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv31	DEX: PROSTHES: 31 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb41	DEX: PROSTHES: 41 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd41	DEX: PROSTHES: 41 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy

4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv41	DEX: PROSTHES: 41 vestibular material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm41	DEX: PROSTHES: 41 mesial material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml41	DEX: PROSTHES: 41 lingual material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv41	DEX: PROSTHES: 41 anchorage	

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb42	DEX: PROSTHES: 42 dental diagnostic	

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing

81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd42	DEX: PROSTHES: 42 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv42	DEX: PROSTHES: 42 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm42	DEX: PROSTHES: 42 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml42	DEX: PROSTHES: 42 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv42 DEX: PROSTHES: 42 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb43 DEX: PROSTHES: 43 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmd43 DEX: PROSTHES: 43 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv43 DEX: PROSTHES: 43 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm43	DEX: PROSTHES: 43 mesial material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml43   DEX: PROSTHES: 43 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv43   DEX: PROSTHES: 43 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb44   DEX: PROSTHES: 44 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable

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dex_prosthes_zmo44	DEX: PROSTHES: 44 occlusal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmd44	DEX: PROSTHES: 44 distal material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmv44	DEX: PROSTHES: 44 vestibular material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmm44	DEX: PROSTHES: 44 mesial material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zml44	DEX: PROSTHES: 44 lingual material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zv44	DEX: PROSTHES: 44 anchorage	
		0 - not applicable

1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb45	DEX: PROSTHES: 45 dental diagnostic	

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo45	DEX: PROSTHES: 45 occlusal material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd45	DEX: PROSTHES: 45 distal material	

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv45	DEX: PROSTHES: 45 vestibular material	

		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zmm45	DEX: PROSTHES: 45 mesial material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zml45	DEX: PROSTHES: 45 lingual material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable
dex_prosthes_zv45	DEX: PROSTHES: 45 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable
dex_prosthes_zb46	DEX: PROSTHES: 46 dental diagnostic	
		0 - Tooth without findings
		1 - pontic
		2 - Partial crown
		3 - Replaces
		4 - Filling
		5 - Inlay
		6 - Crown
		7 - Gap closure
		73 - partial gap closure (1-3mm)
		8 - Missing
		81 - part-ret. Tooth.
		9 - Implant
		10 - Individual surfaces not assessable
		11 - SHORT PROGRAM: Tooth not present, not replaced

12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo46	DEX: PROSTHES: 46 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd46	DEX: PROSTHES: 46 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv46	DEX: PROSTHES: 46 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm46	DEX: PROSTHES: 46 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml46	DEX: PROSTHES: 46 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy

4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zv46	DEX: PROSTHES: 46 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

dex_prosthes_zb47	DEX: PROSTHES: 47 dental diagnostic

0 - Tooth without findings
1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure (1-3mm)
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth re-placed (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not sur-veyable

dex_prosthes_zmo47	DEX: PROSTHES: 47 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd47	DEX: PROSTHES: 47 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam

		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmv47	DEX: PROSTHES: 47 vestibular material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zmm47	DEX: PROSTHES: 47 mesial material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zml47	DEX: PROSTHES: 47 lingual material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zv47	DEX: PROSTHES: 47 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable

dex_prosthes_zb48	DEX: PROSTHES: 48 dental diagnostic	
		0 - Tooth without findings
		1 - pontic
		2 - Partial crown
		3 - Replaces
		4 - Filling
		5 - Inlay
		6 - Crown
		7 - Gap closure
		73 - partial gap closure (1-3mm)

8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
11 - SHORT PROGRAM: Tooth not present, not replaced
12 - SHORT PROGRAM: Tooth present
13 - SHORT PROGRAM: Tooth replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

dex_prosthes_zmo48   DEX: PROSTHES: 48 occlusal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmd48   DEX: PROSTHES: 48 distal material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmv48   DEX: PROSTHES: 48 vestibular material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zmm48   DEX: PROSTHES: 48 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

dex_prosthes_zml48	DEX: PROSTHES: 48 lingual material	
		0 - Not applicable
		1 - Resin/GIZ-occl.
		2 - Amalgam
		3 - Cast alloy
		4 - Ceramic
		5 - Resin - occl., veneering
		8 - not surveyable

dex_prosthes_zv48	DEX: PROSTHES: 48 anchorage	
		0 - not applicable
		1 - Attachment
		2 - Clasp
		3 - telescope
		4 - curved retaining element
		8 - not liftable

dex_prosthes_bes	DEX: PROSTHES: special features dental diagnostic	
		0 - no particularities
		1 - particularities
		8 - total data sheets not collectible
		9 - total data sheets disallowed

dex_prosthes_bestext — DEX: PROSTHES: remarks dental diagnostic

dex_prosthes_end — DEX: PROSTHES: end dental diagnostic

dex_prosthes_mteeth28 — number of missing teeth

dex_parodont_begin — DEX: PARODONT: begin periodontal diagnostic

dex_parodont_disp17	DEX: PARODONT: 17 distal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_disz17	DEX: PARODONT: 17 distal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mibp17	DEX: PARODONT: 17 medio-buccal dental plaque	
		0 - No

		1 - Yes
		8 - not upliftable

dex_parodont_mibz17   DEX: PARODONT: 17 medio-buccal dental
calculus

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_mebp17   DEX: PARODONT: 17 mesio-buccal dental
plaque

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_mebz17   DEX: PARODONT: 17 mesio-buccal dental
calculus

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_mipp17   DEX: PARODONT: 17 medio-palatinal dental
plaque

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_mipz17   DEX: PARODONT: 17 medio-palatinal dental
calculus

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_disp16   DEX: PARODONT: 16 distal dental plaque

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_disz16   DEX: PARODONT: 16 distal dental calculus

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_mibp16   DEX: PARODONT: 16 medio-buccal dental
plaque

    0 - No
    1 - Yes
    8 - not upliftable

dex_parodont_mibz16   DEX: PARODONT: 16 medio-buccal dental
calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp16   DEX: PARODONT: 16 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz16   DEX: PARODONT: 16 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipp16   DEX: PARODONT: 16 medio-palatinal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipz16   DEX: PARODONT: 16 medio-palatinal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp14   DEX: PARODONT: 14 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz14   DEX: PARODONT: 14 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp14   DEX: PARODONT: 14 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz14   DEX: PARODONT: 14 medio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp14   DEX: PARODONT: 14 mesio-buccal dental plaque

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mebz14   DEX: PARODONT: 14 mesio-buccal dental calculus

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mipp14   DEX: PARODONT: 14 medio-palatinal dental plaque

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mipz14   DEX: PARODONT: 14 medio-palatinal dental calculus

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_disp13   DEX: PARODONT: 13 distal dental plaque

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_disz13   DEX: PARODONT: 13 distal dental calculus

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mibp13   DEX: PARODONT: 13 medio-buccal dental plaque

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mibz13   DEX: PARODONT: 13 medio-buccal dental calculus

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mebp13   DEX: PARODONT: 13 mesio-buccal dental plaque

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mebz13   DEX: PARODONT: 13 mesio-buccal dental
                             calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mipp13   DEX: PARODONT: 13 medio-palatinal dental
                             plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mipz13   DEX: PARODONT: 13 medio-palatinal dental
                             calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_disp12   DEX: PARODONT: 12 distal dental plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_disz12   DEX: PARODONT: 12 distal dental calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mibp12   DEX: PARODONT: 12 medio-buccal dental
                             plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mibz12   DEX: PARODONT: 12 medio-buccal dental
                             calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mebp12   DEX: PARODONT: 12 mesio-buccal dental
                             plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mebz12   DEX: PARODONT: 12 mesio-buccal dental
                             calculus

                                                          0 - No
                                                          1 - Yes

dex_parodont_mipp12	DEX: PARODONT: 12 medio-palatinal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipz12	DEX: PARODONT: 12 medio-palatinal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp11	DEX: PARODONT: 11 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz11	DEX: PARODONT: 11 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp11	DEX: PARODONT: 11 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz11	DEX: PARODONT: 11 medio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp11	DEX: PARODONT: 11 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz11	DEX: PARODONT: 11 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipp11	DEX: PARODONT: 11 medio-palatinal dental plaque

0 - No

dex_parodont_mipz11   DEX: PARODONT: 11 medio-palatinal dental calculus

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_disp47   DEX: PARODONT: 47 distal dental plaque

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_disz47   DEX: PARODONT: 47 distal dental calculus

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_mibp47   DEX: PARODONT: 47 medio-buccal dental plaque

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_mibz47   DEX: PARODONT: 47 medio-buccal dental calculus

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_mebp47   DEX: PARODONT: 47 mesio-buccal dental plaque

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_mebz47   DEX: PARODONT: 47 mesio-buccal dental calculus

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_milp47   DEX: PARODONT: 47 medio-lingual dental plaque

         0 - No

         1 - Yes

         8 - not upliftable

dex_parodont_milz47   DEX: PARODONT: 47 medio-lingual dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp46   DEX: PARODONT: 46 distal dental plaque

                                             0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz46   DEX: PARODONT: 46 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp46   DEX: PARODONT: 46 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz46   DEX: PARODONT: 46 medio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp46   DEX: PARODONT: 46 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz46   DEX: PARODONT: 46 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milp46   DEX: PARODONT: 46 medio-lingual dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milz46   DEX: PARODONT: 46 medio-lingual dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp44   DEX: PARODONT: 44 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz44   DEX: PARODONT: 44 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp44   DEX: PARODONT: 44 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz44   DEX: PARODONT: 44 medio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp44   DEX: PARODONT: 44 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz44   DEX: PARODONT: 44 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milp44   DEX: PARODONT: 44 medio-lingual dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milz44   DEX: PARODONT: 44 medio-lingual dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp43   DEX: PARODONT: 43 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz43   DEX: PARODONT: 43 distal dental calculus

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_mibp43   DEX: PARODONT: 43 medio-buccal dental
        plaque

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_mibz43   DEX: PARODONT: 43 medio-buccal dental
        calculus

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_mebp43   DEX: PARODONT: 43 mesio-buccal dental
        plaque

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_mebz43   DEX: PARODONT: 43 mesio-buccal dental
        calculus

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_milp43   DEX: PARODONT: 43 medio-lingual dental
        plaque

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_milz43   DEX: PARODONT: 43 medio-lingual dental
        calculus

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_disp42   DEX: PARODONT: 42 distal dental plaque

        0 - No
        1 - Yes
        8 - not upliftable

dex_parodont_disz42   DEX: PARODONT: 42 distal dental calculus

        0 - No
        1 - Yes

dex_parodont_mibp42   DEX: PARODONT: 42 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz42   DEX: PARODONT: 42 medio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp42   DEX: PARODONT: 42 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz42   DEX: PARODONT: 42 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milp42   DEX: PARODONT: 42 medio-lingual dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milz42   DEX: PARODONT: 42 medio-lingual dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp41   DEX: PARODONT: 41 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz41   DEX: PARODONT: 41 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp41   DEX: PARODONT: 41 medio-buccal dental plaque

0 - No

dex_parodont_mibz41   DEX: PARODONT: 41 medio-buccal dental calculus

0 - No

1 - Yes

8 - not upliftable

dex_parodont_mebp41   DEX: PARODONT: 41 mesio-buccal dental plaque

0 - No

1 - Yes

8 - not upliftable

dex_parodont_mebz41   DEX: PARODONT: 41 mesio-buccal dental calculus

0 - No

1 - Yes

8 - not upliftable

dex_parodont_milp41   DEX: PARODONT: 41 medio-lingual dental plaque

0 - No

1 - Yes

8 - not upliftable

dex_parodont_milz41   DEX: PARODONT: 41 medio-lingual dental calculus

0 - No

1 - Yes

8 - not upliftable

dex_parodont_disg17   DEX: PARODONT: 17 distal gingival margin

dex_parodont_diss17   DEX: PARODONT: 17 distal periodontal probing depth

dex_parodont_disa17   DEX: PARODONT: 17 distal attachment loss

dex_parodont_mibg17   DEX: PARODONT: 17 medio-buccal gingival margin

dex_parodont_mibs17   DEX: PARODONT: 17 medio-buccal periodontal probing depth

dex_parodont_miba17	DEX: PARODONT: 17 medio-buccal attachment loss
dex_parodont_mebg17	DEX: PARODONT: 17 mesio-buccal gingival margin
dex_parodont_mebs17	DEX: PARODONT: 17 mesio-buccal periodontal probing depth
dex_parodont_meba17	DEX: PARODONT: 17 mesio-buccal attachment loss
dex_parodont_mipg17	DEX: PARODONT: 17 medio-palatinal gingival margin
dex_parodont_mips17	DEX: PARODONT: 17 medio-palatinal periodontal probing depth
dex_parodont_mipa17	DEX: PARODONT: 17 medio-palatinal attachment loss
dex_parodont_disg16	DEX: PARODONT: 16 distal gingival margin
dex_parodont_diss16	DEX: PARODONT: 16 distal periodontal probing depth
dex_parodont_disa16	DEX: PARODONT: 16 distal attachment loss
dex_parodont_mibg16	DEX: PARODONT: 16 medio-buccal gingival margin
dex_parodont_mibs16	DEX: PARODONT: 16 medio-buccal periodontal probing depth
dex_parodont_miba16	DEX: PARODONT: 16 medio-buccal attachment loss

dex_parodont_mebg16	DEX: PARODONT: 16 mesio-buccal gingival margin
dex_parodont_mebs16	DEX: PARODONT: 16 mesio-buccal periodontal probing depth
dex_parodont_meba16	DEX: PARODONT: 16 mesio-buccal attachment loss
dex_parodont_mipg16	DEX: PARODONT: 16 medio-palatinal gingival margin
dex_parodont_mips16	DEX: PARODONT: 16 medio-palatinal periodontal probing depth
dex_parodont_mipa16	DEX: PARODONT: 16 medio-palatinal attachment loss
dex_parodont_disg15	DEX: PARODONT: 15 distal gingival margin
dex_parodont_diss15	DEX: PARODONT: 15 distal periodontal probing depth
dex_parodont_disa15	DEX: PARODONT: 15 distal attachment loss
dex_parodont_mibg15	DEX: PARODONT: 15 medio-buccal gingival margin
dex_parodont_mibs15	DEX: PARODONT: 15 medio-buccal periodontal probing depth
dex_parodont_miba15	DEX: PARODONT: 15 medio-buccal attachment loss
dex_parodont_mebg15	DEX: PARODONT: 15 mesio-buccal gingival margin

dex_parodont_mebs15	DEX: PARODONT: 15 mesio-buccal periodontal probing depth
dex_parodont_meba15	DEX: PARODONT: 15 mesio-buccal attachment loss
dex_parodont_mipg15	DEX: PARODONT: 15 medio-palatinal gingival margin
dex_parodont_mips15	DEX: PARODONT: 15 medio-palatinal periodontal probing depth
dex_parodont_mipa15	DEX: PARODONT: 15 medio-palatinal attachment loss
dex_parodont_disg14	DEX: PARODONT: 14 distal gingival margin
dex_parodont_diss14	DEX: PARODONT: 14 distal periodontal probing depth
dex_parodont_disa14	DEX: PARODONT: 14 distal attachment loss
dex_parodont_mibg14	DEX: PARODONT: 14 medio-buccal gingival margin
dex_parodont_mibs14	DEX: PARODONT: 14 medio-buccal periodontal probing depth
dex_parodont_miba14	DEX: PARODONT: 14 medio-buccal attachment loss
dex_parodont_mebg14	DEX: PARODONT: 14 mesio-buccal gingival margin
dex_parodont_mebs14	DEX: PARODONT: 14 mesio-buccal periodontal probing depth

dex_parodont_meba14	DEX: PARODONT: 14 mesio-buccal attachment loss
dex_parodont_mipg14	DEX: PARODONT: 14 medio-palatinal gingival margin
dex_parodont_mips14	DEX: PARODONT: 14 medio-palatinal periodontal probing depth
dex_parodont_mipa14	DEX: PARODONT: 14 medio-palatinal attachment loss
dex_parodont_disg13	DEX: PARODONT: 13 distal gingival margin
dex_parodont_diss13	DEX: PARODONT: 13 distal periodontal probing depth
dex_parodont_disa13	DEX: PARODONT: 13 distal attachment loss
dex_parodont_mibg13	DEX: PARODONT: 13 medio-buccal gingival margin
dex_parodont_mibs13	DEX: PARODONT: 13 medio-buccal periodontal probing depth
dex_parodont_miba13	DEX: PARODONT: 13 medio-buccal attachment loss
dex_parodont_mebg13	DEX: PARODONT: 13 mesio-buccal gingival margin
dex_parodont_mebs13	DEX: PARODONT: 13 mesio-buccal periodontal probing depth
dex_parodont_meba13	DEX: PARODONT: 13 mesio-buccal attachment loss

dex_parodont_mipg13	DEX: PARODONT: 13 medio-palatinal gingival margin
dex_parodont_mips13	DEX: PARODONT: 13 medio-palatinal periodontal probing depth
dex_parodont_mipa13	DEX: PARODONT: 13 medio-palatinal attachment loss
dex_parodont_disg12	DEX: PARODONT: 12 distal gingival margin
dex_parodont_diss12	DEX: PARODONT: 12 distal periodontal probing depth
dex_parodont_disa12	DEX: PARODONT: 12 distal attachment loss
dex_parodont_mibg12	DEX: PARODONT: 12 medio-buccal gingival margin
dex_parodont_mibs12	DEX: PARODONT: 12 medio-buccal periodontal probing depth
dex_parodont_miba12	DEX: PARODONT: 12 medio-buccal attachment loss
dex_parodont_mebg12	DEX: PARODONT: 12 mesio-buccal gingival margin
dex_parodont_mebs12	DEX: PARODONT: 12 mesio-buccal periodontal probing depth
dex_parodont_meba12	DEX: PARODONT: 12 mesio-buccal attachment loss
dex_parodont_mipg12	DEX: PARODONT: 12 medio-palatinal gingival margin

dex_parodont_mips12	DEX: PARODONT: 12 medio-palatinal periodontal probing depth
dex_parodont_mipa12	DEX: PARODONT: 12 medio-palatinal attachment loss
dex_parodont_disg11	DEX: PARODONT: 11 distal gingival margin
dex_parodont_diss11	DEX: PARODONT: 11 distal periodontal probing depth
dex_parodont_disa11	DEX: PARODONT: 11 distal attachment loss
dex_parodont_mibg11	DEX: PARODONT: 11 medio-buccal gingival margin
dex_parodont_mibs11	DEX: PARODONT: 11 medio-buccal periodontal probing depth
dex_parodont_miba11	DEX: PARODONT: 11 medio-buccal attachment loss
dex_parodont_mebg11	DEX: PARODONT: 11 mesio-buccal gingival margin
dex_parodont_mebs11	DEX: PARODONT: 11 mesio-buccal periodontal probing depth
dex_parodont_meba11	DEX: PARODONT: 11 mesio-buccal attachment loss
dex_parodont_mipg11	DEX: PARODONT: 11 medio-palatinal gingival margin
dex_parodont_mips11	DEX: PARODONT: 11 medio-palatinal periodontal probing depth

dex_parodont_mipa11	DEX: PARODONT: 11 medio-palatinal attachment loss	
dex_parodont_disb17	DEX: PARODONT: 17 distal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mibb17	DEX: PARODONT: 17 medio-buccal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mebb17	DEX: PARODONT: 17 mesio-buccal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mipb17	DEX: PARODONT: 17 medio palatinal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_disb16	DEX: PARODONT: 16 distal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mibb16	DEX: PARODONT: 16 medio-buccal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mebb16	DEX: PARODONT: 16 mesio-buccal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mipb16	DEX: PARODONT: 16 medio palatinal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_disb14   DEX: PARODONT: 14 distal haemorrhage
                               post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_mibb14   DEX: PARODONT: 14 medio-buccal
                               haemorrhage post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_mebb14   DEX: PARODONT: 14 mesio-buccal haemorrhage
                               post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_mipb14   DEX: PARODONT: 14 medio palatinal
                               haemorrhage post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_disb13   DEX: PARODONT: 13 distal haemorrhage
                               post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_mibb13   DEX: PARODONT: 13 medio-buccal
                               haemorrhage post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_mebb13   DEX: PARODONT: 13 mesio-buccal haemorrhage
                               post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_mipb13   DEX: PARODONT: 13 medio palatinal
                               haemorrhage post-periodontal probing

                                                           0 - No
                                                           1 - Yes
                                                           8 - not upliftable

dex_parodont_disb12   DEX: PARODONT: 12 distal haemorrhage
                               post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb12   DEX: PARODONT: 12 medio-buccal
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb12   DEX: PARODONT: 12 mesio-buccal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipb12   DEX: PARODONT: 12 medio palatinal
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disb11   DEX: PARODONT: 11 distal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb11   DEX: PARODONT: 11 medio-buccal
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb11   DEX: PARODONT: 11 mesio-buccal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipb11   DEX: PARODONT: 11 medio palatinal
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disg47   DEX: PARODONT: 47 distal gingival margin

dex_parodont_diss47   DEX: PARODONT: 47 distal periodontal probing
depth

dex_parodont_disa47	DEX: PARODONT: 47 distal attachment loss
dex_parodont_mibg47	DEX: PARODONT: 47 medio-buccal gingival margin
dex_parodont_mibs47	DEX: PARODONT: 47 medio-buccal periodontal probing depth
dex_parodont_miba47	DEX: PARODONT: 47 medio-buccal attachment loss
dex_parodont_mebg47	DEX: PARODONT: 47 mesio-buccal gingival margin
dex_parodont_mebs47	DEX: PARODONT: 47 mesio-buccal periodontal probing depth
dex_parodont_meba47	DEX: PARODONT: 47 mesio-buccal attachment loss
dex_parodont_milg47	DEX: PARODONT: 47 medio-lingual gingival margin
dex_parodont_mils47	DEX: PARODONT: 47 medio-lingual periodontal probing depth
dex_parodont_mila47	DEX: PARODONT: 47 medio-lingual attachment loss
dex_parodont_disg46	DEX: PARODONT: 46 distal gingival margin
dex_parodont_diss46	DEX: PARODONT: 46 distal periodontal probing depth
dex_parodont_disa46	DEX: PARODONT: 46 distal attachment loss

dex_parodont_mibg46	DEX: PARODONT: 46 medio-buccal gingival margin
dex_parodont_mibs46	DEX: PARODONT: 46 medio-buccal periodontal probing depth
dex_parodont_miba46	DEX: PARODONT: 46 medio-buccal attachment loss
dex_parodont_mebg46	DEX: PARODONT: 46 mesio-buccal gingival margin
dex_parodont_mebs46	DEX: PARODONT: 46 mesio-buccal periodontal probing depth
dex_parodont_meba46	DEX: PARODONT: 46 mesio-buccal attachment loss
dex_parodont_milg46	DEX: PARODONT: 46 medio-lingual gingival margin
dex_parodont_mils46	DEX: PARODONT: 46 medio-lingual periodontal probing depth
dex_parodont_mila46	DEX: PARODONT: 46 medio-lingual attachment loss
dex_parodont_disg45	DEX: PARODONT: 45 distal gingival margin
dex_parodont_diss45	DEX: PARODONT: 45 distal periodontal probing depth
dex_parodont_disa45	DEX: PARODONT: 45 distal attachment loss
dex_parodont_mibg45	DEX: PARODONT: 45 medio-buccal gingival margin

dex_parodont_mibs45	DEX: PARODONT: 45 medio-buccal periodontal probing depth
dex_parodont_miba45	DEX: PARODONT: 45 medio-buccal attachment loss
dex_parodont_mebg45	DEX: PARODONT: 45 mesio-buccal gingival margin
dex_parodont_mebs45	DEX: PARODONT: 45 mesio-buccal periodontal probing depth
dex_parodont_meba45	DEX: PARODONT: 45 mesio-buccal attachment loss
dex_parodont_milg45	DEX: PARODONT: 45 medio-lingual gingival margin
dex_parodont_mils45	DEX: PARODONT: 45 medio-lingual periodontal probing depth
dex_parodont_mila45	DEX: PARODONT: 45 medio-lingual attachment loss
dex_parodont_disg44	DEX: PARODONT: 44 distal gingival margin
dex_parodont_diss44	DEX: PARODONT: 44 distal periodontal probing depth
dex_parodont_disa44	DEX: PARODONT: 44 distal attachment loss
dex_parodont_mibg44	DEX: PARODONT: 44 medio-buccal gingival margin
dex_parodont_mibs44	DEX: PARODONT: 44 medio-buccal periodontal probing depth

dex_parodont_miba44	DEX: PARODONT: 44 medio-buccal attachment loss
dex_parodont_mebg44	DEX: PARODONT: 44 mesio-buccal gingival margin
dex_parodont_mebs44	DEX: PARODONT: 44 mesio-buccal periodontal probing depth
dex_parodont_meba44	DEX: PARODONT: 44 mesio-buccal attachment loss
dex_parodont_milg44	DEX: PARODONT: 44 medio-lingual gingival margin
dex_parodont_mils44	DEX: PARODONT: 44 medio-lingual periodontal probing depth
dex_parodont_mila44	DEX: PARODONT: 44 medio-lingual attachment loss
dex_parodont_disg43	DEX: PARODONT: 43 distal gingival margin
dex_parodont_diss43	DEX: PARODONT: 43 distal periodontal probing depth
dex_parodont_disa43	DEX: PARODONT: 43 distal attachment loss
dex_parodont_mibg43	DEX: PARODONT: 43 medio-buccal gingival margin
dex_parodont_mibs43	DEX: PARODONT: 43 medio-buccal periodontal probing depth
dex_parodont_miba43	DEX: PARODONT: 43 medio-buccal attachment loss

dex_parodont_mebg43	DEX: PARODONT: 43 mesio-buccal gingival margin
dex_parodont_mebs43	DEX: PARODONT: 43 mesio-buccal periodontal probing depth
dex_parodont_meba43	DEX: PARODONT: 43 mesio-buccal attachment loss
dex_parodont_milg43	DEX: PARODONT: 43 medio-lingual gingival margin
dex_parodont_mils43	DEX: PARODONT: 43 medio-lingual periodontal probing depth
dex_parodont_mila43	DEX: PARODONT: 43 medio-lingual attachment loss
dex_parodont_disg42	DEX: PARODONT: 42 distal gingival margin
dex_parodont_diss42	DEX: PARODONT: 42 distal periodontal probing depth
dex_parodont_disa42	DEX: PARODONT: 42 distal attachment loss
dex_parodont_mibg42	DEX: PARODONT: 42 medio-buccal gingival margin
dex_parodont_mibs42	DEX: PARODONT: 42 medio-buccal periodontal probing depth
dex_parodont_miba42	DEX: PARODONT: 42 medio-buccal attachment loss
dex_parodont_mebg42	DEX: PARODONT: 42 mesio-buccal gingival margin

dex_parodont_mebs42	DEX: PARODONT: 42 mesio-buccal periodontal probing depth
dex_parodont_meba42	DEX: PARODONT: 42 mesio-buccal attachment loss
dex_parodont_milg42	DEX: PARODONT: 42 medio-lingual gingival margin
dex_parodont_mils42	DEX: PARODONT: 42 medio-lingual periodontal probing depth
dex_parodont_mila42	DEX: PARODONT: 42 medio-lingual attachment loss
dex_parodont_disg41	DEX: PARODONT: 41 distal gingival margin
dex_parodont_diss41	DEX: PARODONT: 41 distal periodontal probing depth
dex_parodont_disa41	DEX: PARODONT: 41 distal attachment loss
dex_parodont_mibg41	DEX: PARODONT: 41 medio-buccal gingival margin
dex_parodont_mibs41	DEX: PARODONT: 41 medio-buccal periodontal probing depth
dex_parodont_miba41	DEX: PARODONT: 41 medio-buccal attachment loss
dex_parodont_mebg41	DEX: PARODONT: 41 mesio-buccal gingival margin
dex_parodont_mebs41	DEX: PARODONT: 41 mesio-buccal periodontal probing depth

dex_parodont_meba41	DEX: PARODONT: 41 mesio-buccal attachment loss	
dex_parodont_milg41	DEX: PARODONT: 41 medio-lingual gingival margin	
dex_parodont_mils41	DEX: PARODONT: 41 medio-lingual periodontal probing depth	
dex_parodont_mila41	DEX: PARODONT: 41 medio-lingual attachment loss	
dex_parodont_disb47	DEX: PARODONT: 47 distal haemorrhage post-periodontal probing	0 - No 1 - Yes 8 - not upliftable
dex_parodont_mibb47	DEX: PARODONT: 47 medio-buccal haemorrhage post-periodontal probing	0 - No 1 - Yes 8 - not upliftable
dex_parodont_mebb47	DEX: PARODONT: 47 mesio-buccal haemorrhage post-periodontal probing	0 - No 1 - Yes 8 - not upliftable
dex_parodont_milb47	DEX: PARODONT: 47 medio-lingual haemorrhage post-periodontal probing	0 - No 1 - Yes 8 - not upliftable
dex_parodont_disb46	DEX: PARODONT: 46 distal haemorrhage post-periodontal probing	0 - No 1 - Yes 8 - not upliftable
dex_parodont_mibb46	DEX: PARODONT: 46 medio-buccal haemorrhage post-periodontal probing	0 - No 1 - Yes 8 - not upliftable

dex_parodont_mebb46   DEX: PARODONT: 46 mesio-buccal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milb46   DEX: PARODONT: 46 medio-lingual
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disb44   DEX: PARODONT: 44 distal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb44   DEX: PARODONT: 44 medio-buccal
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb44   DEX: PARODONT: 44 mesio-buccal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milb44   DEX: PARODONT: 44 medio-lingual
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disb43   DEX: PARODONT: 43 distal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb43   DEX: PARODONT: 43 medio-buccal
haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb43   DEX: PARODONT: 43 mesio-buccal haemorrhage
post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milb43   DEX: PARODONT: 43 medio-lingual
                       haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disb42   DEX: PARODONT: 42 distal haemorrhage
                       post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb42   DEX: PARODONT: 42 medio-buccal
                       haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb42   DEX: PARODONT: 42 mesio-buccal haemorrhage
                       post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milb42   DEX: PARODONT: 42 medio-lingual
                       haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disb41   DEX: PARODONT: 41 distal haemorrhage
                       post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb41   DEX: PARODONT: 41 medio-buccal
                       haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb41   DEX: PARODONT: 41 mesio-buccal haemorrhage
                       post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milb41	DEX: PARODONT: 41 medio-lingual haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_disp27	DEX: PARODONT: 27 distal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_disz27	DEX: PARODONT: 27 distal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mibp27	DEX: PARODONT: 27 medio-buccal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mibz27	DEX: PARODONT: 27 medio-buccal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mebp27	DEX: PARODONT: 27 mesio-buccal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mebz27	DEX: PARODONT: 27 mesio-buccal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mipp27	DEX: PARODONT: 27 medio-palatinal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mipz27	DEX: PARODONT: 27 medio-palatinal dental calculus	
		0 - No
		1 - Yes

8 - not upliftable

dex_parodont_disp26   DEX: PARODONT: 26 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz26   DEX: PARODONT: 26 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp26   DEX: PARODONT: 26 medio-buccal dental
plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz26   DEX: PARODONT: 26 medio-buccal dental
calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp26   DEX: PARODONT: 26 mesio-buccal dental
plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz26   DEX: PARODONT: 26 mesio-buccal dental
calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipp26   DEX: PARODONT: 26 medio-palatinal dental
plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipz26   DEX: PARODONT: 26 medio-palatinal dental
calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp24   DEX: PARODONT: 24 distal dental plaque

0 - No

	1 - Yes
	8 - not upliftable

dex_parodont_disz24	DEX: PARODONT: 24 distal dental calculus
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_mibp24	DEX: PARODONT: 24 medio-buccal dental plaque
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_mibz24	DEX: PARODONT: 24 medio-buccal dental calculus
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_mebp24	DEX: PARODONT: 24 mesio-buccal dental plaque
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_mebz24	DEX: PARODONT: 24 mesio-buccal dental calculus
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_mipp24	DEX: PARODONT: 24 medio-palatinal dental plaque
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_mipz24	DEX: PARODONT: 24 medio-palatinal dental calculus
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_disp23	DEX: PARODONT: 23 distal dental plaque
	0 - No
	1 - Yes
	8 - not upliftable

dex_parodont_disz23	DEX: PARODONT: 23 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp23   DEX: PARODONT: 23 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz23   DEX: PARODONT: 23 medio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp23   DEX: PARODONT: 23 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz23   DEX: PARODONT: 23 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipp23   DEX: PARODONT: 23 medio-palatinal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipz23   DEX: PARODONT: 23 medio-palatinal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp22   DEX: PARODONT: 22 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz22   DEX: PARODONT: 22 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp22   DEX: PARODONT: 22 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz22   DEX: PARODONT: 22 medio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp22   DEX: PARODONT: 22 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz22   DEX: PARODONT: 22 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipp22   DEX: PARODONT: 22 medio-palatinal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipz22   DEX: PARODONT: 22 medio-palatinal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp21   DEX: PARODONT: 21 distal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz21   DEX: PARODONT: 21 distal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp21   DEX: PARODONT: 21 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz21	DEX: PARODONT: 21 medio-buccal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mebp21	DEX: PARODONT: 21 mesio-buccal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mebz21	DEX: PARODONT: 21 mesio-buccal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mipp21	DEX: PARODONT: 21 medio-palatinal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mipz21	DEX: PARODONT: 21 medio-palatinal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_disp37	DEX: PARODONT: 37 distal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_disz37	DEX: PARODONT: 37 distal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mibp37	DEX: PARODONT: 37 medio-buccal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mibz37	DEX: PARODONT: 37 medio-buccal dental calculus	
		0 - No
		1 - Yes

		8 - not upliftable
dex_parodont_mebp37	DEX: PARODONT: 37 mesio-buccal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mebz37	DEX: PARODONT: 37 mesio-buccal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_milp37	DEX: PARODONT: 37 medio-lingual dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_milz37	DEX: PARODONT: 37 medio-lingual dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_disp36	DEX: PARODONT: 36 distal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_disz36	DEX: PARODONT: 36 distal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mibp36	DEX: PARODONT: 36 medio-buccal dental plaque	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mibz36	DEX: PARODONT: 36 medio-buccal dental calculus	
		0 - No
		1 - Yes
		8 - not upliftable
dex_parodont_mebp36	DEX: PARODONT: 36 mesio-buccal dental plaque	
		0 - No

dex_parodont_mebz36   DEX: PARODONT: 36 mesio-buccal dental calculus

0 - No

1 - Yes

8 - not upliftable

dex_parodont_milp36   DEX: PARODONT: 36 medio-lingual dental plaque

0 - No

1 - Yes

8 - not upliftable

dex_parodont_milz36   DEX: PARODONT: 36 medio-lingual dental calculus

0 - No

1 - Yes

8 - not upliftable

dex_parodont_disp34   DEX: PARODONT: 34 distal dental plaque

0 - No

1 - Yes

8 - not upliftable

dex_parodont_disz34   DEX: PARODONT: 34 distal dental calculus

0 - No

1 - Yes

8 - not upliftable

dex_parodont_mibp34   DEX: PARODONT: 34 medio-buccal dental plaque

0 - No

1 - Yes

8 - not upliftable

dex_parodont_mibz34   DEX: PARODONT: 34 medio-buccal dental calculus

0 - No

1 - Yes

8 - not upliftable

dex_parodont_mebp34   DEX: PARODONT: 34 mesio-buccal dental plaque

0 - No

1 - Yes

8 - not upliftable

dex_parodont_mebz34   DEX: PARODONT: 34 mesio-buccal dental calculus

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milp34	DEX: PARODONT: 34 medio-lingual dental plaque	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milz34	DEX: PARODONT: 34 medio-lingual dental calculus	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disp33	DEX: PARODONT: 33 distal dental plaque	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disz33	DEX: PARODONT: 33 distal dental calculus	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibp33	DEX: PARODONT: 33 medio-buccal dental plaque	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibz33	DEX: PARODONT: 33 medio-buccal dental calculus	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebp33	DEX: PARODONT: 33 mesio-buccal dental plaque	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebz33	DEX: PARODONT: 33 mesio-buccal dental calculus	

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milp33   DEX: PARODONT: 33 medio-lingual dental
                           plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_milz33   DEX: PARODONT: 33 medio-lingual dental
                           calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_disp32   DEX: PARODONT: 32 distal dental plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_disz32   DEX: PARODONT: 32 distal dental calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mibp32   DEX: PARODONT: 32 medio-buccal dental
                           plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mibz32   DEX: PARODONT: 32 medio-buccal dental
                           calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mebp32   DEX: PARODONT: 32 mesio-buccal dental
                           plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mebz32   DEX: PARODONT: 32 mesio-buccal dental
                           calculus

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_milp32   DEX: PARODONT: 32 medio-lingual dental
                           plaque

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_milz32   DEX: PARODONT: 32 medio-lingual dental
                           calculus

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_disp31   DEX: PARODONT: 31 distal dental plaque

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_disz31   DEX: PARODONT: 31 distal dental calculus

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_mibp31   DEX: PARODONT: 31 medio-buccal dental
                           plaque

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_mibz31   DEX: PARODONT: 31 medio-buccal dental
                           calculus

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_mebp31   DEX: PARODONT: 31 mesio-buccal dental
                           plaque

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_mebz31   DEX: PARODONT: 31 mesio-buccal dental
                           calculus

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_milp31   DEX: PARODONT: 31 medio-lingual dental
                           plaque

                                                0 - No
                                                1 - Yes
                                                8 - not upliftable

dex_parodont_milz31   DEX: PARODONT: 31 medio-lingual dental
                           calculus

                                                0 - No
                                                1 - Yes

dex_parodont_disg27	DEX: PARODONT: 27 distal gingival margin
dex_parodont_diss27	DEX: PARODONT: 27 distal periodontal probing depth
dex_parodont_disa27	DEX: PARODONT: 27 distal attachment loss
dex_parodont_mibg27	DEX: PARODONT: 27 medio-buccal gingival margin
dex_parodont_mibs27	DEX: PARODONT: 27 medio-buccal periodontal probing depth
dex_parodont_miba27	DEX: PARODONT: 27 medio-buccal attachment loss
dex_parodont_mebg27	DEX: PARODONT: 27 mesio-buccal gingival margin
dex_parodont_mebs27	DEX: PARODONT: 27 mesio-buccal periodontal probing depth
dex_parodont_meba27	DEX: PARODONT: 27 mesio-buccal attachment loss
dex_parodont_mipg27	DEX: PARODONT: 27 medio-palatinal gingival margin
dex_parodont_mips27	DEX: PARODONT: 27 medio-palatinal periodontal probing depth
dex_parodont_mipa27	DEX: PARODONT: 27 medio-palatinal attachment loss
dex_parodont_disg26	DEX: PARODONT: 26 distal gingival margin

dex_parodont_diss26	DEX: PARODONT: 26 distal periodontal probing depth
dex_parodont_disa26	DEX: PARODONT: 26 distal attachment loss
dex_parodont_mibg26	DEX: PARODONT: 26 medio-buccal gingival margin
dex_parodont_mibs26	DEX: PARODONT: 26 medio-buccal periodontal probing depth
dex_parodont_miba26	DEX: PARODONT: 26 medio-buccal attachment loss
dex_parodont_mebg26	DEX: PARODONT: 26 mesio-buccal gingival margin
dex_parodont_mebs26	DEX: PARODONT: 26 mesio-buccal periodontal probing depth
dex_parodont_meba26	DEX: PARODONT: 26 mesio-buccal attachment loss
dex_parodont_mipg26	DEX: PARODONT: 26 medio-palatinal gingival margin
dex_parodont_mips26	DEX: PARODONT: 26 medio-palatinal periodontal probing depth
dex_parodont_mipa26	DEX: PARODONT: 26 medio-palatinal attachment loss
dex_parodont_disg25	DEX: PARODONT: 25 distal gingival margin
dex_parodont_diss25	DEX: PARODONT: 25 distal periodontal probing depth
dex_parodont_disa25	DEX: PARODONT: 25 distal attachment loss

dex_parodont_mibg25	DEX: PARODONT: 25 medio-buccal gingival margin
dex_parodont_mibs25	DEX: PARODONT: 25 medio-buccal periodontal probing depth
dex_parodont_miba25	DEX: PARODONT: 25 medio-buccal attachment loss
dex_parodont_mebg25	DEX: PARODONT: 25 mesio-buccal gingival margin
dex_parodont_mebs25	DEX: PARODONT: 25 mesio-buccal periodontal probing depth
dex_parodont_meba25	DEX: PARODONT: 25 mesio-buccal attachment loss
dex_parodont_mipg25	DEX: PARODONT: 25 medio-palatinal gingival margin
dex_parodont_mips25	DEX: PARODONT: 25 medio-palatinal periodontal probing depth
dex_parodont_mipa25	DEX: PARODONT: 25 medio-palatinal attachment loss
dex_parodont_disg24	DEX: PARODONT: 24 distal gingival margin
dex_parodont_diss24	DEX: PARODONT: 24 distal periodontal probing depth
dex_parodont_disa24	DEX: PARODONT: 24 distal attachment loss
dex_parodont_mibg24	DEX: PARODONT: 24 medio-buccal gingival margin

dex_parodont_mibs24	DEX: PARODONT: 24 medio-buccal periodontal probing depth
dex_parodont_miba24	DEX: PARODONT: 24 medio-buccal attachment loss
dex_parodont_mebg24	DEX: PARODONT: 24 mesio-buccal gingival margin
dex_parodont_mebs24	DEX: PARODONT: 24 mesio-buccal periodontal probing depth
dex_parodont_meba24	DEX: PARODONT: 24 mesio-buccal attachment loss
dex_parodont_mipg24	DEX: PARODONT: 24 medio-palatinal gingival margin
dex_parodont_mips24	DEX: PARODONT: 24 medio-palatinal periodontal probing depth
dex_parodont_mipa24	DEX: PARODONT: 24 medio-palatinal attachment loss
dex_parodont_disg23	DEX: PARODONT: 23 distal gingival margin
dex_parodont_diss23	DEX: PARODONT: 23 distal periodontal probing depth
dex_parodont_disa23	DEX: PARODONT: 23 distal attachment loss
dex_parodont_mibg23	DEX: PARODONT: 23 medio-buccal gingival margin
dex_parodont_mibs23	DEX: PARODONT: 23 medio-buccal periodontal probing depth

dex_parodont_miba23	DEX: PARODONT: 23 medio-buccal attachment loss
dex_parodont_mebg23	DEX: PARODONT: 23 mesio-buccal gingival margin
dex_parodont_mebs23	DEX: PARODONT: 23 mesio-buccal periodontal probing depth
dex_parodont_meba23	DEX: PARODONT: 23 mesio-buccal attachment loss
dex_parodont_mipg23	DEX: PARODONT: 23 medio-palatinal gingival margin
dex_parodont_mips23	DEX: PARODONT: 23 medio-palatinal periodontal probing depth
dex_parodont_mipa23	DEX: PARODONT: 23 medio-palatinal attachment loss
dex_parodont_disg22	DEX: PARODONT: 22 distal gingival margin
dex_parodont_diss22	DEX: PARODONT: 22 distal periodontal probing depth
dex_parodont_disa22	DEX: PARODONT: 22 distal attachment loss
dex_parodont_mibg22	DEX: PARODONT: 22 medio-buccal gingival margin
dex_parodont_mibs22	DEX: PARODONT: 22 medio-buccal periodontal probing depth
dex_parodont_miba22	DEX: PARODONT: 22 medio-buccal attachment loss

dex_parodont_mebg22	DEX: PARODONT: 22 mesio-buccal gingival margin
dex_parodont_mebs22	DEX: PARODONT: 22 mesio-buccal periodontal probing depth
dex_parodont_meba22	DEX: PARODONT: 22 mesio-buccal attachment loss
dex_parodont_mipg22	DEX: PARODONT: 22 medio-palatinal gingival margin
dex_parodont_mips22	DEX: PARODONT: 22 medio-palatinal periodontal probing depth
dex_parodont_mipa22	DEX: PARODONT: 22 medio-palatinal attachment loss
dex_parodont_disg21	DEX: PARODONT: 21 distal gingival margin
dex_parodont_diss21	DEX: PARODONT: 21 distal periodontal probing depth
dex_parodont_disa21	DEX: PARODONT: 21 distal attachment loss
dex_parodont_mibg21	DEX: PARODONT: 21 medio-buccal gingival margin
dex_parodont_mibs21	DEX: PARODONT: 21 medio-buccal periodontal probing depth
dex_parodont_miba21	DEX: PARODONT: 21 medio-buccal attachment loss
dex_parodont_mebg21	DEX: PARODONT: 21 mesio-buccal gingival margin

dex_parodont_mebs21   DEX: PARODONT: 21 mesio-buccal periodontal
                         probing depth

dex_parodont_meba21   DEX: PARODONT: 21 mesio-buccal attachment
                         loss

dex_parodont_mipg21   DEX: PARODONT: 21 medio-palatinal gingival
                         margin

dex_parodont_mips21   DEX: PARODONT: 21 medio-palatinal
                         periodontal probing depth

dex_parodont_mipa21   DEX: PARODONT: 21 medio-palatinal
                         attachment loss

dex_parodont_disb27   DEX: PARODONT: 27 distal haemorrhage
                         post-periodontal probing

                                                  0 - No
                                                  1 - Yes
                                                  8 - not upliftable

dex_parodont_mibb27   DEX: PARODONT: 27 medio-buccal
                         haemorrhage post-periodontal probing

                                                  0 - No
                                                  1 - Yes
                                                  8 - not upliftable

dex_parodont_mebb27   DEX: PARODONT: 27 mesio-buccal haemorrhage
                         post-periodontal probing

                                                  0 - No
                                                  1 - Yes
                                                  8 - not upliftable

dex_parodont_mipb27   DEX: PARODONT: 27 medio palatinal
                         haemorrhage post-periodontal probing

                                                  0 - No
                                                  1 - Yes
                                                  8 - not upliftable

dex_parodont_disb26   DEX: PARODONT: 26 distal haemorrhage
                         post-periodontal probing

                                                  0 - No
                                                  1 - Yes
                                                  8 - not upliftable

dex_parodont_mibb26   DEX: PARODONT: 26 medio-buccal
haemorrhage post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mebb26   DEX: PARODONT: 26 mesio-buccal haemorrhage
post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mipb26   DEX: PARODONT: 26 medio palatinal
haemorrhage post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_disb24   DEX: PARODONT: 24 distal haemorrhage
post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mibb24   DEX: PARODONT: 24 medio-buccal
haemorrhage post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mebb24   DEX: PARODONT: 24 mesio-buccal haemorrhage
post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mipb24   DEX: PARODONT: 24 medio palatinal
haemorrhage post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_disb23   DEX: PARODONT: 23 distal haemorrhage
post-periodontal probing

> 0 - No
> 1 - Yes
> 8 - not upliftable

dex_parodont_mibb23   DEX: PARODONT: 23 medio-buccal
haemorrhage post-periodontal probing

> 0 - No

1 - Yes
8 - not upliftable

dex_parodont_mebb23   DEX: PARODONT: 23 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipb23   DEX: PARODONT: 23 medio palatinal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disb22   DEX: PARODONT: 22 distal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb22   DEX: PARODONT: 22 medio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb22   DEX: PARODONT: 22 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mipb22   DEX: PARODONT: 22 medio palatinal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_disb21   DEX: PARODONT: 21 distal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb21   DEX: PARODONT: 21 medio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb21   DEX: PARODONT: 21 mesio-buccal haemorrhage
                             post-periodontal probing

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_mipb21   DEX: PARODONT: 21 medio palatinal
                             haemorrhage post-periodontal probing

                                                          0 - No
                                                          1 - Yes
                                                          8 - not upliftable

dex_parodont_disg37   DEX: PARODONT: 37 distal gingival margin

dex_parodont_diss37   DEX: PARODONT: 37 distal periodontal probing
                             depth

dex_parodont_disa37   DEX: PARODONT: 37 distal attachment loss

dex_parodont_mibg37   DEX: PARODONT: 37 medio-buccal gingival
                             margin

dex_parodont_mibs37   DEX: PARODONT: 37 medio-buccal periodontal
                             probing depth

dex_parodont_miba37   DEX: PARODONT: 37 medio-buccal attachment
                             loss

dex_parodont_mebg37   DEX: PARODONT: 37 mesio-buccal gingival
                             margin

dex_parodont_mebs37   DEX: PARODONT: 37 mesio-buccal periodontal
                             probing depth

dex_parodont_meba37   DEX: PARODONT: 37 mesio-buccal attachment
                             loss

dex_parodont_milg37   DEX: PARODONT: 37 medio-lingual gingival
                             margin

dex_parodont_mils37	DEX: PARODONT: 37 medio-lingual periodontal probing depth
dex_parodont_mila37	DEX: PARODONT: 37 medio-lingual attachment loss
dex_parodont_disg36	DEX: PARODONT: 36 distal gingival margin
dex_parodont_diss36	DEX: PARODONT: 36 distal periodontal probing depth
dex_parodont_disa36	DEX: PARODONT: 36 distal attachment loss
dex_parodont_mibg36	DEX: PARODONT: 36 medio-buccal gingival margin
dex_parodont_mibs36	DEX: PARODONT: 36 medio-buccal periodontal probing depth
dex_parodont_miba36	DEX: PARODONT: 36 medio-buccal attachment loss
dex_parodont_mebg36	DEX: PARODONT: 36 mesio-buccal gingival margin
dex_parodont_mebs36	DEX: PARODONT: 36 mesio-buccal periodontal probing depth
dex_parodont_meba36	DEX: PARODONT: 36 mesio-buccal attachment loss
dex_parodont_milg36	DEX: PARODONT: 36 medio-lingual gingival margin
dex_parodont_mils36	DEX: PARODONT: 36 medio-lingual periodontal probing depth

dex_parodont_mila36	DEX: PARODONT: 36 medio-lingual attachment loss
dex_parodont_disg35	DEX: PARODONT: 35 distal gingival margin
dex_parodont_diss35	DEX: PARODONT: 35 distal periodontal probing depth
dex_parodont_disa35	DEX: PARODONT: 35 distal attachment loss
dex_parodont_mibg35	DEX: PARODONT: 35 medio-buccal gingival margin
dex_parodont_mibs35	DEX: PARODONT: 35 medio-buccal periodontal probing depth
dex_parodont_miba35	DEX: PARODONT: 35 medio-buccal attachment loss
dex_parodont_mebg35	DEX: PARODONT: 35 mesio-buccal gingival margin
dex_parodont_mebs35	DEX: PARODONT: 35 mesio-buccal periodontal probing depth
dex_parodont_meba35	DEX: PARODONT: 35 mesio-buccal attachment loss
dex_parodont_milg35	DEX: PARODONT: 35 medio-lingual gingival margin
dex_parodont_mils35	DEX: PARODONT: 35 medio-lingual periodontal probing depth
dex_parodont_mila35	DEX: PARODONT: 35 medio-lingual attachment loss
dex_parodont_disg34	DEX: PARODONT: 34 distal gingival margin

dex_parodont_diss34	DEX: PARODONT: 34 distal periodontal probing depth
dex_parodont_disa34	DEX: PARODONT: 34 distal attachment loss
dex_parodont_mibg34	DEX: PARODONT: 34 medio-buccal gingival margin
dex_parodont_mibs34	DEX: PARODONT: 34 medio-buccal periodontal probing depth
dex_parodont_miba34	DEX: PARODONT: 34 medio-buccal attachment loss
dex_parodont_mebg34	DEX: PARODONT: 34 mesio-buccal gingival margin
dex_parodont_mebs34	DEX: PARODONT: 34 mesio-buccal periodontal probing depth
dex_parodont_meba34	DEX: PARODONT: 34 mesio-buccal attachment loss
dex_parodont_milg34	DEX: PARODONT: 34 medio-lingual gingival margin
dex_parodont_mils34	DEX: PARODONT: 34 medio-lingual periodontal probing depth
dex_parodont_mila34	DEX: PARODONT: 34 medio-lingual attachment loss
dex_parodont_disg33	DEX: PARODONT: 33 distal gingival margin
dex_parodont_diss33	DEX: PARODONT: 33 distal periodontal probing depth

dex_parodont_disa33	DEX: PARODONT: 33 distal attachment loss
dex_parodont_mibg33	DEX: PARODONT: 33 medio-buccal gingival margin
dex_parodont_mibs33	DEX: PARODONT: 33 medio-buccal periodontal probing depth
dex_parodont_miba33	DEX: PARODONT: 33 medio-buccal attachment loss
dex_parodont_mebg33	DEX: PARODONT: 33 mesio-buccal gingival margin
dex_parodont_mebs33	DEX: PARODONT: 33 mesio-buccal periodontal probing depth
dex_parodont_meba33	DEX: PARODONT: 33 mesio-buccal attachment loss
dex_parodont_milg33	DEX: PARODONT: 33 medio-lingual gingival margin
dex_parodont_mils33	DEX: PARODONT: 33 medio-lingual periodontal probing depth
dex_parodont_mila33	DEX: PARODONT: 33 medio-lingual attachment loss
dex_parodont_disg32	DEX: PARODONT: 32 distal gingival margin
dex_parodont_diss32	DEX: PARODONT: 32 distal periodontal probing depth
dex_parodont_disa32	DEX: PARODONT: 32 distal attachment loss

dex_parodont_mibg32	DEX: PARODONT: 32 medio-buccal gingival margin
dex_parodont_mibs32	DEX: PARODONT: 32 medio-buccal periodontal probing depth
dex_parodont_miba32	DEX: PARODONT: 32 medio-buccal attachment loss
dex_parodont_mebg32	DEX: PARODONT: 32 mesio-buccal gingival margin
dex_parodont_mebs32	DEX: PARODONT: 32 mesio-buccal periodontal probing depth
dex_parodont_meba32	DEX: PARODONT: 32 mesio-buccal attachment loss
dex_parodont_milg32	DEX: PARODONT: 32 medio-lingual gingival margin
dex_parodont_mils32	DEX: PARODONT: 32 medio-lingual periodontal probing depth
dex_parodont_mila32	DEX: PARODONT: 32 medio-lingual attachment loss
dex_parodont_disg31	DEX: PARODONT: 31 distal gingival margin
dex_parodont_diss31	DEX: PARODONT: 31 distal periodontal probing depth
dex_parodont_disa31	DEX: PARODONT: 31 distal attachment loss
dex_parodont_mibg31	DEX: PARODONT: 31 medio-buccal gingival margin

dex_parodont_mibs31	DEX: PARODONT: 31 medio-buccal periodontal probing depth
dex_parodont_miba31	DEX: PARODONT: 31 medio-buccal attachment loss
dex_parodont_mebg31	DEX: PARODONT: 31 mesio-buccal gingival margin
dex_parodont_mebs31	DEX: PARODONT: 31 mesio-buccal periodontal probing depth
dex_parodont_meba31	DEX: PARODONT: 31 mesio-buccal attachment loss
dex_parodont_milg31	DEX: PARODONT: 31 medio-lingual gingival margin
dex_parodont_mils31	DEX: PARODONT: 31 medio-lingual periodontal probing depth
dex_parodont_mila31	DEX: PARODONT: 31 medio-lingual attachment loss

dex_parodont_disb37 DEX: PARODONT: 37 distal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mibb37 DEX: PARODONT: 37 medio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_mebb37 DEX: PARODONT: 37 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

dex_parodont_milb37   DEX: PARODONT: 37 medio-lingual
                       haemorrhage post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_disb36   DEX: PARODONT: 36 distal haemorrhage
                       post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_mibb36   DEX: PARODONT: 36 medio-buccal
                       haemorrhage post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_mebb36   DEX: PARODONT: 36 mesio-buccal haemorrhage
                       post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_milb36   DEX: PARODONT: 36 medio-lingual
                       haemorrhage post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_disb34   DEX: PARODONT: 34 distal haemorrhage
                       post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_mibb34   DEX: PARODONT: 34 medio-buccal
                       haemorrhage post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_mebb34   DEX: PARODONT: 34 mesio-buccal haemorrhage
                       post-periodontal probing

                                            0 - No
                                            1 - Yes
                                            8 - not upliftable

dex_parodont_milb34   DEX: PARODONT: 34 medio-lingual
                       haemorrhage post-periodontal probing

                                            0 - No

dex_parodont_disb33   DEX: PARODONT: 33 distal haemorrhage
                             post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_mibb33   DEX: PARODONT: 33 medio-buccal
                             haemorrhage post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_mebb33   DEX: PARODONT: 33 mesio-buccal haemorrhage
                             post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_milb33   DEX: PARODONT: 33 medio-lingual
                             haemorrhage post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_disb32   DEX: PARODONT: 32 distal haemorrhage
                             post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_mibb32   DEX: PARODONT: 32 medio-buccal
                             haemorrhage post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_mebb32   DEX: PARODONT: 32 mesio-buccal haemorrhage
                             post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_milb32   DEX: PARODONT: 32 medio-lingual
                             haemorrhage post-periodontal probing

                                                         0 - No
                                                         1 - Yes
                                                         8 - not upliftable

dex_parodont_disb31	DEX: PARODONT: 31 distal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mibb31	DEX: PARODONT: 31 medio-buccal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_mebb31	DEX: PARODONT: 31 mesio-buccal haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_milb31	DEX: PARODONT: 31 medio-lingual haemorrhage post-periodontal probing	
		0 - No
		1 - Yes
		8 - not upliftable

dex_parodont_bes	DEX: PARODONT: special features periodontal diagnostic	
		0 - no particularities
		1 - particularities
		8 - total data sheets not collectible
		9 - total data sheets disallowed

dex_parodont_bestext	DEX: PARODONT: remark periodontal diagnostic

dex_parodont_end	DEX: PARODONT: end periodontal diagnostic

dex_parodont_plindex	plaque index

dex_parodont_zsindex	tartar index

dex_parodont_smean	probing depth (mean)

dex_parodont_avmean	attachment loss (mean)

dex_parodont_blutindex	parodontal bleeding index

dex_cariesco_begin	DEX: CARIESCO: begin caries diagnostic

dex_cariesco_do17   DEX: CARIESCO: 17 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd17   DEX: CARIESCO: 17 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db17   DEX: CARIESCO: 17 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dm17   DEX: CARIESCO: 17 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dp17   DEX: CARIESCO: 17 palatinal dental crown
caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_do16   DEX: CARIESCO: 16 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)

5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd16	DEX: CARIESCO: 16 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db16	DEX: CARIESCO: 16 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm16	DEX: CARIESCO: 16 mesial dental crown caries

0 - healthy

2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp16	DEX: CARIESCO: 16 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do15	DEX: CARIESCO: 15 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)

dex_cariesco_dd15	DEX: CARIESCO: 15 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db15	DEX: CARIESCO: 15 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm15	DEX: CARIESCO: 15 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp15	DEX: CARIESCO: 15 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do14	DEX: CARIESCO: 14 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd14	DEX: CARIESCO: 14 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted

8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db14	DEX: CARIESCO: 14 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm14	DEX: CARIESCO: 14 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp14	DEX: CARIESCO: 14 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm

3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd13   DEX: CARIESCO: 13 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db13   DEX: CARIESCO: 13 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm13	DEX: CARIESCO: 13 mesial dental crown caries
	0 - healthy
	2 - carious defect = 3 mm
	3 - Dental caries >3 mm
	4 - Filling: (prosthetic findings)
	5 - Secondary caries
	6 - extracted
	8 - not ascertainable
	9 - persistent teeth of the 1st dentition
	10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
	11 - single teeth lost due to trauma (inquire)
	12 - symmetrically extracted premolars for orthodontic reasons (inquire)
	13 - teeth missing due to non-attachment

dex_cariesco_dp13	DEX: CARIESCO: 13 palatinal dental crown caries
	0 - healthy
	2 - carious defect = 3 mm
	3 - Dental caries >3 mm
	4 - Filling: (prosthetic findings)
	5 - Secondary caries
	6 - extracted
	8 - not ascertainable
	9 - persistent teeth of the 1st dentition
	10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
	11 - single teeth lost due to trauma (inquire)
	12 - symmetrically extracted premolars for orthodontic reasons (inquire)
	13 - teeth missing due to non-attachment

dex_cariesco_dd12	DEX: CARIESCO: 12 distal dental crown caries
	0 - healthy
	2 - carious defect = 3 mm
	3 - Dental caries >3 mm
	4 - Filling: (prosthetic findings)
	5 - Secondary caries
	6 - extracted
	8 - not ascertainable
	9 - persistent teeth of the 1st dentition
	10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
	11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db12	DEX: CARIESCO: 12 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm12	DEX: CARIESCO: 12 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp12	DEX: CARIESCO: 12 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dd11   DEX: CARIESCO: 11 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_db11   DEX: CARIESCO: 11 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dm11   DEX: CARIESCO: 11 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries

6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp11   DEX: CARIESCO: 11 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do47   DEX: CARIESCO: 47 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd47   DEX: CARIESCO: 47 distal dental crown caries

0 - healthy

2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db47   DEX: CARIESCO: 47 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm47   DEX: CARIESCO: 47 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl47   DEX: CARIESCO: 47 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do46   DEX: CARIESCO: 46 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd46   DEX: CARIESCO: 46 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)

dex_cariesco_db46	DEX: CARIESCO: 46 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm46	DEX: CARIESCO: 46 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl46	DEX: CARIESCO: 46 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do45   DEX: CARIESCO: 45 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd45   DEX: CARIESCO: 45 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db45   DEX: CARIESCO: 45 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries

6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm45   DEX: CARIESCO: 45 mesial dental crown caries
0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl45   DEX: CARIESCO: 45 lingual dental crown caries
0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do44   DEX: CARIESCO: 44 occlusal dental crown caries
0 - healthy
2 - carious defect = 3 mm

3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

| dex_cariesco_dd44 | DEX: CARIESCO: 44 distal dental crown caries |

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

| dex_cariesco_db44 | DEX: CARIESCO: 44 buccal dental crown caries |

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm44   DEX: CARIESCO: 44 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl44   DEX: CARIESCO: 44 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd43   DEX: CARIESCO: 43 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_db43	DEX: CARIESCO: 43 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm43	DEX: CARIESCO: 43 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl43	DEX: CARIESCO: 43 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd42	DEX: CARIESCO: 42 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db42	DEX: CARIESCO: 42 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm42	DEX: CARIESCO: 42 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable

9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dl42   DEX: CARIESCO: 42 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dd41   DEX: CARIESCO: 41 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_db41   DEX: CARIESCO: 41 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)

5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm41	DEX: CARIESCO: 41 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl41	DEX: CARIESCO: 41 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do27	DEX: CARIESCO: 27 occlusal dental crown caries

0 - healthy

2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd27   DEX: CARIESCO: 27 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db27   DEX: CARIESCO: 27 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm27   DEX: CARIESCO: 27 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp27   DEX: CARIESCO: 27 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do26   DEX: CARIESCO: 26 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd26	DEX: CARIESCO: 26 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db26	DEX: CARIESCO: 26 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm26	DEX: CARIESCO: 26 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp26	DEX: CARIESCO: 26 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do25	DEX: CARIESCO: 25 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd25	DEX: CARIESCO: 25 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)

5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db25	DEX: CARIESCO: 25 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm25	DEX: CARIESCO: 25 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp25	DEX: CARIESCO: 25 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do24   DEX: CARIESCO: 24 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd24   DEX: CARIESCO: 24 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_db24	DEX: CARIESCO: 24 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm24	DEX: CARIESCO: 24 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp24	DEX: CARIESCO: 24 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_dd23   DEX: CARIESCO: 23 distal dental crown caries

0 - healthy

2 - carious defect = 3 mm

3 - Dental caries >3 mm

4 - Filling: (prosthetic findings)

5 - Secondary caries

6 - extracted

8 - not ascertainable

9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_db23   DEX: CARIESCO: 23 buccal dental crown caries

0 - healthy

2 - carious defect = 3 mm

3 - Dental caries >3 mm

4 - Filling: (prosthetic findings)

5 - Secondary caries

6 - extracted

8 - not ascertainable

9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_dm23   DEX: CARIESCO: 23 mesial dental crown caries

0 - healthy

2 - carious defect = 3 mm

3 - Dental caries >3 mm

4 - Filling: (prosthetic findings)

5 - Secondary caries

6 - extracted

8 - not ascertainable

9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp23	DEX: CARIESCO: 23 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd22	DEX: CARIESCO: 22 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db22	DEX: CARIESCO: 22 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm

4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm22   DEX: CARIESCO: 22 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dp22   DEX: CARIESCO: 22 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd21   DEX: CARIESCO: 21 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db21   DEX: CARIESCO: 21 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm21   DEX: CARIESCO: 21 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_dp21	DEX: CARIESCO: 21 palatinal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do37	DEX: CARIESCO: 37 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd37	DEX: CARIESCO: 37 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db37	DEX: CARIESCO: 37 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm37	DEX: CARIESCO: 37 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl37	DEX: CARIESCO: 37 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable

9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_do36	DEX: CARIESCO: 36 occlusal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd36	DEX: CARIESCO: 36 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db36	DEX: CARIESCO: 36 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)

	5 - Secondary caries
	6 - extracted
	8 - not ascertainable
	9 - persistent teeth of the 1st dentition
	10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
	11 - single teeth lost due to trauma (inquire)
	12 - symmetrically extracted premolars for orthodontic reasons (inquire)
	13 - teeth missing due to non-attachment

dex_cariesco_dm36   DEX: CARIESCO: 36 mesial dental crown caries

> 0 - healthy
> 2 - carious defect = 3 mm
> 3 - Dental caries >3 mm
> 4 - Filling: (prosthetic findings)
> 5 - Secondary caries
> 6 - extracted
> 8 - not ascertainable
> 9 - persistent teeth of the 1st dentition
> 10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
> 11 - single teeth lost due to trauma (inquire)
> 12 - symmetrically extracted premolars for orthodontic reasons (inquire)
> 13 - teeth missing due to non-attachment

dex_cariesco_dl36   DEX: CARIESCO: 36 lingual dental crown caries

> 0 - healthy
> 2 - carious defect = 3 mm
> 3 - Dental caries >3 mm
> 4 - Filling: (prosthetic findings)
> 5 - Secondary caries
> 6 - extracted
> 8 - not ascertainable
> 9 - persistent teeth of the 1st dentition
> 10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
> 11 - single teeth lost due to trauma (inquire)
> 12 - symmetrically extracted premolars for orthodontic reasons (inquire)
> 13 - teeth missing due to non-attachment

dex_cariesco_do35   DEX: CARIESCO: 35 occlusal dental crown caries

> 0 - healthy

2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dd35   DEX: CARIESCO: 35 distal dental crown caries
0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_db35   DEX: CARIESCO: 35 buccal dental crown caries
0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dm35	DEX: CARIESCO: 35 mesial dental crown caries
	0 - healthy
	2 - carious defect = 3 mm
	3 - Dental caries >3 mm
	4 - Filling: (prosthetic findings)
	5 - Secondary caries
	6 - extracted
	8 - not ascertainable
	9 - persistent teeth of the 1st dentition
	10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
	11 - single teeth lost due to trauma (inquire)
	12 - symmetrically extracted premolars for orthodontic reasons (inquire)
	13 - teeth missing due to non-attachment

dex_cariesco_dl35	DEX: CARIESCO: 35 lingual dental crown caries
	0 - healthy
	2 - carious defect = 3 mm
	3 - Dental caries >3 mm
	4 - Filling: (prosthetic findings)
	5 - Secondary caries
	6 - extracted
	8 - not ascertainable
	9 - persistent teeth of the 1st dentition
	10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
	11 - single teeth lost due to trauma (inquire)
	12 - symmetrically extracted premolars for orthodontic reasons (inquire)
	13 - teeth missing due to non-attachment

dex_cariesco_do34	DEX: CARIESCO: 34 occlusal dental crown caries
	0 - healthy
	2 - carious defect = 3 mm
	3 - Dental caries >3 mm
	4 - Filling: (prosthetic findings)
	5 - Secondary caries
	6 - extracted
	8 - not ascertainable
	9 - persistent teeth of the 1st dentition
	10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
	11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_dd34	DEX: CARIESCO: 34 distal dental crown caries

0 - healthy

2 - carious defect = 3 mm

3 - Dental caries >3 mm

4 - Filling: (prosthetic findings)

5 - Secondary caries

6 - extracted

8 - not ascertainable

9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_db34	DEX: CARIESCO: 34 buccal dental crown caries

0 - healthy

2 - carious defect = 3 mm

3 - Dental caries >3 mm

4 - Filling: (prosthetic findings)

5 - Secondary caries

6 - extracted

8 - not ascertainable

9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)

11 - single teeth lost due to trauma (inquire)

12 - symmetrically extracted premolars for orthodontic reasons (inquire)

13 - teeth missing due to non-attachment

dex_cariesco_dm34	DEX: CARIESCO: 34 mesial dental crown caries

0 - healthy

2 - carious defect = 3 mm

3 - Dental caries >3 mm

4 - Filling: (prosthetic findings)

5 - Secondary caries

6 - extracted

8 - not ascertainable

9 - persistent teeth of the 1st dentition

10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dl34   DEX: CARIESCO: 34 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_dd33   DEX: CARIESCO: 33 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premo-
lars for orthodontic reasons (inquire)
13 - teeth missing due to non-
attachment

dex_cariesco_db33   DEX: CARIESCO: 33 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries

6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm33   DEX: CARIESCO: 33 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl33   DEX: CARIESCO: 33 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area
after ascertainable trauma (inquire)
11 - single teeth lost due to trauma
(inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd32   DEX: CARIESCO: 32 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm

3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db32   DEX: CARIESCO: 32 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dm32   DEX: CARIESCO: 32 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl32   DEX: CARIESCO: 32 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dd31   DEX: CARIESCO: 31 distal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_db31   DEX: CARIESCO: 31 buccal dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)

| | | 13 - teeth missing due to non-attachment |

dex_cariesco_dm31   DEX: CARIESCO: 31 mesial dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_dl31   DEX: CARIESCO: 31 lingual dental crown caries

0 - healthy
2 - carious defect = 3 mm
3 - Dental caries >3 mm
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1st dentition
10 - crowns/fillings in the incisor area after ascertainable trauma (inquire)
11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to non-attachment

dex_cariesco_bes   DEX: CARIESCO: special features caries diagnostic

0 - no particularities
1 - particularities
8 - total data sheets not collectible
9 - total data sheets disallowed

dex_cariesco_bestext   DEX: CARIESCO: remark caries diagnostic

dex_cariesco_end   DEX: CARIESCO: end caries diagnostic

dex_cariesco_ds	caries without enamel defects	
dex_cariesco_fs	fillings	
dex_cariesco_ms	missing surfaces (caries)	
dex_cariesco_dmfs	DMF-S	
dex_rootcar_begin	DEX: ROOTCAR: begin root caries diagnostic	
dex_rootcar_wd17	DEX: ROOTCAR: 17 distal dental root caries	0 - no findings (no recession, no root caries) 1 - recession without root caries 2 - recession and root caries 4 - recession and filling in the root area 5 - Secondary caries on fillings in the root area 8 - Other, not ascertainable
dex_rootcar_wb17	DEX: ROOTCAR: 17 buccal dental root caries	0 - no findings (no recession, no root caries) 1 - recession without root caries 2 - recession and root caries 4 - recession and filling in the root area 5 - Secondary caries on fillings in the root area 8 - Other, not ascertainable
dex_rootcar_wm17	DEX: ROOTCAR: 17 mesial dental root caries	0 - no findings (no recession, no root caries) 1 - recession without root caries 2 - recession and root caries 4 - recession and filling in the root area 5 - Secondary caries on fillings in the root area 8 - Other, not ascertainable
dex_rootcar_wp17	DEX: ROOTCAR: 17 palatinal dental root caries	

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd16   DEX: ROOTCAR: 16 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb16   DEX: ROOTCAR: 16 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm16   DEX: ROOTCAR: 16 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wp16   DEX: ROOTCAR: 16 palatinal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

| | | 5 - Secondary caries on fillings in the root area |
| | | 8 - Other, not ascertainable |

dex_rootcar_wd15	DEX: ROOTCAR: 15 distal dental root caries	
		0 - no findings (no recession, no root caries)
		1 - recession without root caries
		2 - recession and root caries
		4 - recession and filling in the root area
		5 - Secondary caries on fillings in the root area
		8 - Other, not ascertainable

dex_rootcar_wb15	DEX: ROOTCAR: 15 buccal dental root caries	
		0 - no findings (no recession, no root caries)
		1 - recession without root caries
		2 - recession and root caries
		4 - recession and filling in the root area
		5 - Secondary caries on fillings in the root area
		8 - Other, not ascertainable

dex_rootcar_wm15	DEX: ROOTCAR: 15 mesial dental root caries	
		0 - no findings (no recession, no root caries)
		1 - recession without root caries
		2 - recession and root caries
		4 - recession and filling in the root area
		5 - Secondary caries on fillings in the root area
		8 - Other, not ascertainable

dex_rootcar_wp15	DEX: ROOTCAR: 15 palatinal dental root caries	
		0 - no findings (no recession, no root caries)
		1 - recession without root caries
		2 - recession and root caries
		4 - recession and filling in the root area
		5 - Secondary caries on fillings in the root area
		8 - Other, not ascertainable

| dex_rootcar_wd14 | DEX: ROOTCAR: 14 distal dental root caries | |
| | | 0 - no findings (no recession, no root caries) |

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb14	DEX: ROOTCAR: 14 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm14	DEX: ROOTCAR: 14 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wp14	DEX: ROOTCAR: 14 palatinal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd13	DEX: ROOTCAR: 13 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb13   DEX: ROOTCAR: 13 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm13   DEX: ROOTCAR: 13 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wp13   DEX: ROOTCAR: 13 palatinal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd12   DEX: ROOTCAR: 12 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb12   DEX: ROOTCAR: 12 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wm12   DEX: ROOTCAR: 12 mesial dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wp12   DEX: ROOTCAR: 12 palatinal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wd11   DEX: ROOTCAR: 11 distal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wb11   DEX: ROOTCAR: 11 buccal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wm11   DEX: ROOTCAR: 11 mesial dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wp11   DEX: ROOTCAR: 11 palatinal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wd21   DEX: ROOTCAR: 21 distal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb21   DEX: ROOTCAR: 21 buccal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wm21   DEX: ROOTCAR: 21 mesial dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area

5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wp21   DEX: ROOTCAR: 21 palatinal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wd22   DEX: ROOTCAR: 22 distal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wb22   DEX: ROOTCAR: 22 buccal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wm22   DEX: ROOTCAR: 22 mesial dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wp22   DEX: ROOTCAR: 22 palatinal dental root caries

0 - no findings (no recession, no root
caries)

1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wd23   DEX: ROOTCAR: 23 distal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb23   DEX: ROOTCAR: 23 buccal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wm23   DEX: ROOTCAR: 23 mesial dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wp23   DEX: ROOTCAR: 23 palatinal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wd24   DEX: ROOTCAR: 24 distal dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wb24   DEX: ROOTCAR: 24 buccal dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wm24   DEX: ROOTCAR: 24 mesial dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wp24   DEX: ROOTCAR: 24 palatinal dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wd25   DEX: ROOTCAR: 25 distal dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries

4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb25   DEX: ROOTCAR: 25 buccal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wm25   DEX: ROOTCAR: 25 mesial dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wp25   DEX: ROOTCAR: 25 palatinal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wd26   DEX: ROOTCAR: 26 distal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb26   DEX: ROOTCAR: 26 buccal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wm26   DEX: ROOTCAR: 26 mesial dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wp26   DEX: ROOTCAR: 26 palatinal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wd27   DEX: ROOTCAR: 27 distal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb27   DEX: ROOTCAR: 27 buccal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm27   DEX: ROOTCAR: 27 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wp27   DEX: ROOTCAR: 27 palatinal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd37   DEX: ROOTCAR: 37 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb37   DEX: ROOTCAR: 37 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm37   DEX: ROOTCAR: 37 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wl37   DEX: ROOTCAR: 37 lingual dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd36   DEX: ROOTCAR: 36 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb36   DEX: ROOTCAR: 36 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm36   DEX: ROOTCAR: 36 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wl36   DEX: ROOTCAR: 36 lingual dental root caries

        0 - no findings (no recession, no root caries)
        1 - recession without root caries
        2 - recession and root caries
        4 - recession and filling in the root area
        5 - Secondary caries on fillings in the root area
        8 - Other, not ascertainable

dex_rootcar_wd35   DEX: ROOTCAR: 35 distal dental root caries

        0 - no findings (no recession, no root caries)
        1 - recession without root caries
        2 - recession and root caries
        4 - recession and filling in the root area
        5 - Secondary caries on fillings in the root area
        8 - Other, not ascertainable

dex_rootcar_wb35   DEX: ROOTCAR: 35 buccal dental root caries

        0 - no findings (no recession, no root caries)
        1 - recession without root caries
        2 - recession and root caries
        4 - recession and filling in the root area
        5 - Secondary caries on fillings in the root area
        8 - Other, not ascertainable

dex_rootcar_wm35   DEX: ROOTCAR: 35 mesial dental root caries

        0 - no findings (no recession, no root caries)
        1 - recession without root caries
        2 - recession and root caries
        4 - recession and filling in the root area
        5 - Secondary caries on fillings in the root area
        8 - Other, not ascertainable

dex_rootcar_wl35   DEX: ROOTCAR: 35 lingual dental root caries

        0 - no findings (no recession, no root caries)
        1 - recession without root caries
        2 - recession and root caries

4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wd34   DEX: ROOTCAR: 34 distal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wb34   DEX: ROOTCAR: 34 buccal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wm34   DEX: ROOTCAR: 34 mesial dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wl34   DEX: ROOTCAR: 34 lingual dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wd33   DEX: ROOTCAR: 33 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb33   DEX: ROOTCAR: 33 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm33   DEX: ROOTCAR: 33 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wl33   DEX: ROOTCAR: 33 lingual dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd32   DEX: ROOTCAR: 32 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb32   DEX: ROOTCAR: 32 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm32   DEX: ROOTCAR: 32 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wl32   DEX: ROOTCAR: 32 lingual dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd31   DEX: ROOTCAR: 31 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb31   DEX: ROOTCAR: 31 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wm31	DEX: ROOTCAR: 31 mesial dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wl31	DEX: ROOTCAR: 31 lingual dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wd41	DEX: ROOTCAR: 41 distal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb41	DEX: ROOTCAR: 41 buccal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wm41   DEX: ROOTCAR: 41 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wl41   DEX: ROOTCAR: 41 lingual dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd42   DEX: ROOTCAR: 42 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb42   DEX: ROOTCAR: 42 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm42   DEX: ROOTCAR: 42 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wl42   DEX: ROOTCAR: 42 lingual dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wd43   DEX: ROOTCAR: 43 distal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wb43   DEX: ROOTCAR: 43 buccal dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wm43   DEX: ROOTCAR: 43 mesial dental root caries

0 - no findings (no recession, no root
caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root
area
5 - Secondary caries on fillings in the
root area
8 - Other, not ascertainable

dex_rootcar_wl43   DEX: ROOTCAR: 43 lingual dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wd44   DEX: ROOTCAR: 44 distal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wb44   DEX: ROOTCAR: 44 buccal dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wm44   DEX: ROOTCAR: 44 mesial dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

5 - Secondary caries on fillings in the root area

8 - Other, not ascertainable

dex_rootcar_wl44   DEX: ROOTCAR: 44 lingual dental root caries

0 - no findings (no recession, no root caries)

1 - recession without root caries

2 - recession and root caries

4 - recession and filling in the root area

		5 - Secondary caries on fillings in the root area
		8 - Other, not ascertainable

dex_rootcar_wd45   DEX: ROOTCAR: 45 distal dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wb45   DEX: ROOTCAR: 45 buccal dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wm45   DEX: ROOTCAR: 45 mesial dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wl45   DEX: ROOTCAR: 45 lingual dental root caries

> 0 - no findings (no recession, no root caries)
> 1 - recession without root caries
> 2 - recession and root caries
> 4 - recession and filling in the root area
> 5 - Secondary caries on fillings in the root area
> 8 - Other, not ascertainable

dex_rootcar_wd46   DEX: ROOTCAR: 46 distal dental root caries

> 0 - no findings (no recession, no root caries)

1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb46   DEX: ROOTCAR: 46 buccal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wm46   DEX: ROOTCAR: 46 mesial dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wl46   DEX: ROOTCAR: 46 lingual dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wd47   DEX: ROOTCAR: 47 distal dental root caries

0 - no findings (no recession, no root caries)
1 - recession without root caries
2 - recession and root caries
4 - recession and filling in the root area
5 - Secondary caries on fillings in the root area
8 - Other, not ascertainable

dex_rootcar_wb47	DEX: ROOTCAR: 47 buccal dental root caries
	0 - no findings (no recession, no root caries)
	1 - recession without root caries
	2 - recession and root caries
	4 - recession and filling in the root area
	5 - Secondary caries on fillings in the root area
	8 - Other, not ascertainable

dex_rootcar_wm47	DEX: ROOTCAR: 47 mesial dental root caries
	0 - no findings (no recession, no root caries)
	1 - recession without root caries
	2 - recession and root caries
	4 - recession and filling in the root area
	5 - Secondary caries on fillings in the root area
	8 - Other, not ascertainable

dex_rootcar_wl47	DEX: ROOTCAR: 47 lingual dental root caries
	0 - no findings (no recession, no root caries)
	1 - recession without root caries
	2 - recession and root caries
	4 - recession and filling in the root area
	5 - Secondary caries on fillings in the root area
	8 - Other, not ascertainable

dex_rootcar_bes	DEX: ROOTCAR: special features root caries diagnostic
	0 - no particularities
	1 - particularities
	8 - total data sheets not collectible
	9 - total data sheets disallowed

dex_rootcar_bestext	DEX: ROOTCAR: remark root caries diagnostic

dex_rootcar_end	DEX: ROOTCAR: end root caries diagnostic

dex_rootcar_rci	root caries index

ORALEND   **DEX: Final data**

DEXORALEND   **DEX: Final data**

dex_oralend_begin   begin of final dental examination

dex_oralend_interponat   Bite register

1 - Yes
0 - No
8 - value not usable
9 - refused

dex_oralend_interponat_note   reason for non realisation

dex_oralend_dentimpress   dental impression

1 - Yes
0 - No
8 - value not usable
9 - refused

dex_dentimpess_note   Reason for non realisation

dex_ab_msh   Admission note: mucosa degeneration

1 - Yes
0 - No
8 - value not usable
9 - refused

dex_oralend_ab_karies   Admission note: crown resp. root caries

1 - Yes
0 - No
8 - value not usable
9 - refused

dex_oralend_ab_paro   admission note: periodontitis (gingival sulcus>=5mm)

1 - Yes
0 - No
8 - value not usable
9 - refused

dex_oralend_bes   Special features of the final consultation

0 - not any
1 - single
8 - not possible to do
9 - refused

dex_oralend_ab_bestext   Special features of the final consultation with the dentist

dex_oralend_end	end of dental examination

DEXIMPRESS	**Dental impression**
DEXIMPRESSREAD	**Dental impression reading**
deximpressread_defect_cerv11	Cervical defects 11 [mm^2]
deximpressread_defect_cerv12	Cervical defects 12 [mm^2]
deximpressread_defect_cerv13	Cervical defects 13 [mm^2]
deximpressread_defect_cerv14	Cervical defects 14 [mm^2]
deximpressread_defect_cerv15	Cervical defects 15 [mm^2]
deximpressread_defect_cerv16	Cervical defects 16 [mm^2]
deximpressread_defect_cerv17	Cervical defects 17 [mm^2]
deximpressread_defect_cerv21	Cervical defects 21 [mm^2]
deximpressread_defect_cerv22	Cervical defects 22 [mm^2]
deximpressread_defect_cerv23	Cervical defects 23 [mm^2]
deximpressread_defect_cerv24	Cervical defects 24 [mm^2]
deximpressread_defect_cerv25	Cervical defects 25 [mm^2]
deximpressread_defect_cerv26	Cervical defects 26 [mm^2]
deximpressread_defect_cerv27	Cervical defects 27 [mm^2]

deximpressread_defect_cerv31   Cervical defects 31 [mm^{}2]

deximpressread_defect_cerv32   Cervical defects 32 [mm^{}2]

deximpressread_defect_cerv33   Cervical defects 33 [mm^{}2]

deximpressread_defect_cerv34   Cervical defects 34 [mm^{}2]

deximpressread_defect_cerv35   Cervical defects 35 [mm^{}2]

deximpressread_defect_cerv36   Cervical defects 36 [mm^{}2]

deximpressread_defect_cerv37   Cervical defects 37 [mm^{}2]

deximpressread_defect_cerv41   Cervical defects 41 [mm^{}2]

deximpressread_defect_cerv42   Cervical defects 42 [mm^{}2]

deximpressread_defect_cerv43   Cervical defects 43 [mm^{}2]

deximpressread_defect_cerv44   Cervical defects 44 [mm^{}2]

deximpressread_defect_cerv45   Cervical defects 45 [mm^{}2]

deximpressread_defect_cerv46   Cervical defects 46 [mm^{}2]

deximpressread_defect_cerv47   Cervical defects 47 [mm^{}2]

deximpressread_defect_occl11   Occlusal loss of material 11 [mm^{}2]

deximpressread_defect_occl12   Occlusal loss of material 12 [mm^{}2]

deximpressread_defect_occl13   Occlusal loss of material 13 [mm^{}2]

deximpressread_defect_occl14   Occlusal loss of material 14 [mm^{}2]

deximpressread_defect_occl15   Occlusal loss of material 15 [mm^{}2]

deximpressread_defect_occl16   Occlusal loss of material 16 [mm^{}2]

deximpressread_defect_occl17   Occlusal loss of material 17 [mm^{}2]

deximpressread_defect_occl21   Occlusal loss of material 21 [mm^{}2]

deximpressread_defect_occl22   Occlusal loss of material 22 [mm^{}2]

deximpressread_defect_occl23   Occlusal loss of material 23 [mm^{}2]

deximpressread_defect_occl24   Occlusal loss of material 24 [mm^{}2]

deximpressread_defect_occl25   Occlusal loss of material 25 [mm^{}2]

deximpressread_defect_occl26   Occlusal loss of material 26 [mm^{}2]

deximpressread_defect_occl27   Occlusal loss of material 27 [mm^{}2]

deximpressread_defect_occl31   Occlusal loss of material 31 [mm^{}2]

deximpressread_defect_occl32   Occlusal loss of material 32 [mm^{}2]

deximpressread_defect_occl33   Occlusal loss of material 33 [mm^{}2]

deximpressread_defect_occl34   Occlusal loss of material 34 [mm^{}2]

deximpressread_defect_occl35   Occlusal loss of material 35 [mm^{}2]

deximpressread_defect_occl36   Occlusal loss of material 36 [mm^{}2]

deximpressread_defect_occl37   Occlusal loss of material 37 [mm^{}2]

deximpressread_defect_occl41   Occlusal loss of material 41 [mm^{}2]

deximpressread_defect_occl42   Occlusal loss of material 42 [mm^{}2]

deximpressread_defect_occl43   Occlusal loss of material 43 [mm^{}2]

deximpressread_defect_occl44   Occlusal loss of material 44 [mm^{}2]

deximpressread_defect_occl45   Occlusal loss of material 45 [mm^{}2]

deximpressread_defect_occl46   Occlusal loss of material 46 [mm^{}2]

deximpressread_defect_occl47   Occlusal loss of material 47 [mm^{}2]

MEX   medical examination

ULTRASOU   **ultrasound examination**
ECHOALLG   **ECHO heart - general**

ech_tem   room temperature (°C)

ech_beg   echo: beginning

ech_usnr   echo: examiner number

ech_usnr2_jn   2nd examiner?

    0 - No
    1 - Yes

ech_usnr2   examiner number 2

ech_grid   echo: equipment ID

ech_bsnr	echo: specific features	
		0 - without special events
		1 - special occurrence
		8 - not measurable

ech_note_flachlage	Positioning of the participant not possible	
		0 - No
		1 - Yes

ech_note_vhf	VHF	
		0 - No
		1 - Yes

ech_note_herzrhyt	other cardiac arrhythmias	
		0 - No
		1 - Yes

ech_note_herzrhyth_note	Which?	

ech_note_brady	Bradycardia (<55 bpm)	
		0 - No
		1 - Yes

ech_note_tachy	Tachycardia (>100 bpm)	
		0 - No
		1 - Yes

ech_note_ekg	ECG defective/disturbed	
		0 - No
		1 - Yes

ech_note_herzschritt	Cardiac pacemaker	
		0 - No
		1 - Yes

ech_note_defi	Defibrillator	
		0 - No
		1 - Yes

ech_note_sonst	other	
		0 - No
		1 - Yes

ech_note	echo: other notes	

ech_lv	echo: recording LV M-Mode	
		0 - 0 -

		1 - 1 -
		8 - not assessable
		9 - 9 -

ech_aola	echo: recording AO M-Mode	
		0 - 0 -
		1 - 1 -
		8 - not assessable
		9 - 9 -

ech_akl	echo: finding of aortic valve	
		1 - yes
		0 - no

ech_mkl	echo: mitral valve finding	
		1 - yes
		0 - no

ech_md	echo: mitral valve doppler	
		0 - good image
		1 - poor image
		8 - not assessable
		9 - no image

ech_mv	echo: E/A valsalva	
		0 - good image
		1 - poor image
		8 - not assessable
		9 - no image

ech_pk	echo: pulmonary valve	
		0 - good image
		1 - poor image
		8 - not assessable
		9 - no image

ech_tk	echo: Presence of insufficiency of tricuspid valve?	
		0 - no
		1 - regurgitation
		2 - suspicion of insufficiency
		8 - cannot be evaluated

ech_schul	Relevant for training?	
		0 - No
		1 - Yes

ech_schul_note	What should be trained?	

ech_end	echo: end	

ECHOAKL	**ECHO heart - aortic valve findings**

akl_skle   aortic valve: morphological specific feature

                                         0 - unremarkable
                                           1 - sclerosis
                                           2 - calcification
                                           8 - not to assess
                                           9 - unlevied

akl_ring   aortic valve: morphological finding localization - circle

                                           0 - No
                                           1 - Yes
                                           8 - cannot be evaluated
                                           9 - not done

akl_ncc   aortic valve: morphological finding localization - NCC

                                           0 - No
                                           1 - Yes
                                           8 - cannot be evaluated
                                           9 - not done

akl_lcc   aortic valve: morphological finding localization - LCC

                                           0 - No
                                           1 - Yes
                                           8 - cannot be evaluated
                                           9 - not done

akl_rcc   aortic valve: morphological finding localization - RCC

                                           0 - No
                                           1 - Yes
                                           8 - cannot be evaluated
                                           9 - not done

akl_ins   aortic valve: insufficiency

                                           0 - no
                                           1 - regurgitation
                                           2 - suspicion of insufficiency
                                           8 - cannot be evaluated

akl_sten   aortic valve: stenosis

                                           0 - No
                                           1 - constraint of the mobility
                                           2 - suspicion stenosis
                                           8 - not to assess

akl_mmax	aortic valve: stenosis - CW AOK (max. gradient)	
akl_lmax	aortic valve: stenosis - PW LVOT (max. gradient)	
akl_lvot	aortic valve: stenosis - LVOT (diameter)	
akl_koef	valve orifice area	
akl_veg	aortic valve: vegetation	0 - No 1 - Yes 8 - cannot be evaluated 9 - not done
akl_bsnr	aortic valve: other (yes/no)	0 - not miscellaneous 1 - other finding (see text box)
akl_sonst_aklersatz	Aortic valve replacement	0 - No 1 - Yes
akl_sonst_aklersatz_jahr	Year of last surgery	
akl_sonst_aklersatz_ort	Location of the last OP	
akl_sonst_schwerschall	Uncertain findings, because difficult to transcribe	0 - No 1 - Yes
akl_sonst_bikuakl	V.a. bicuspid aortic valve	0 - No 1 - Yes
akl_sonst_sonstiges	Other	0 - No 1 - Yes
akl_sons	aortic valve: other (text)	

ECHOMKL — **ECHO heart - mitral valve findings**

mkl_skle	mitral valve: morphological specific feature	0 - unremarkable

		1 - sclerosis
		2 - calcification
		8 - not to assess
		9 - unlevied

mkl_rina — mitral valve: morphological finding localization - anterior ring

| 0 - No |
| 1 - Yes |
| 8 - cannot be evaluated |
| 9 - not done |

mkl_rinp — mitral valve: morphological finding localization - posterior ring

| 0 - No |
| 1 - Yes |
| 8 - cannot be evaluated |
| 9 - not done |

mkl_aml — mitral valve: morphological finding localization - aML

| 0 - No |
| 1 - Yes |
| 8 - cannot be evaluated |
| 9 - not done |

mkl_pml — mitral valve: morphological finding localization - pML

| 0 - No |
| 1 - Yes |
| 8 - cannot be evaluated |
| 9 - not done |

mkl_ins — mitral valve: insufficiency

| 0 - no |
| 1 - regurgitation |
| 2 - suspicion of insufficiency |
| 8 - cannot be evaluated |

mkl_sten — mitral valve: stenosis

| 0 - No |
| 1 - constraint of the mobility |
| 2 - suspicion stenosis |
| 8 - not to assess |

mkl_mmax — mitral valve: stenosis - CW MK (max. gradient)

mkl_lmax — mitral valve: stenosis - PW LVOT (max. gradient)

mkl_lvot	mitral valve: stenosis - LVOT (diameter)	
mkl_veg	mitral valve: vegetation	0 - No 1 - Yes 8 - cannot be evaluated 9 - not done
mkl_bsnr	mitral valve: other (yes/no)	0 - not miscellaneous 1 - other finding (see text box)
mkl_sonst_mklersatz	Mitral valve replacement	0 - No 1 - Yes
mkl_sonst_mklersatz_jahr	Year of last surgery	
mkl_sonst_mklersatz_ort	Location of last surgery	0 - No 1 - Yes
mkl_sonst_mklprolaps	V.a. mitral valve prolapse	0 - No 1 - Yes
mkl_sonst_sonstiges	other	0 - No 1 - Yes
mkl_sons	mitral valve: other (text)	

LIVERUS   **echo liver**

hep_tem	room temperature (°C)	
hep_beg	liver sonography: beginning	
hep_usnr	liver sonography: examiner number	
hep_usnr2_jn	2nd observer?	0 - No 1 - Yes

hep_usnr2	observer 2	
hep_grid	liver sonography: equipment ID	
hep_bsnr	liver sonography: any specific features	
		0 - no remarks
		1 - remarks
		8 - unable to perform examination
hep_note	liver sonography: which special features	
hep_mega	liver sonography: hepatomegaly	
		0 - No
		1 - moderately pronounced
		2 - massive
		8 - not to assess
		9 - unlevied
hep_echo	liver sonography: echogenicity	
		0 - normal
		1 - hypoechoic
		2 - hyperechoic
		3 - questionable
		8 - not to assess
		9 - unlevied
hep_stru	liver sonography: structure	
		0 - homogeneous
		1 - inhomogeneous
		2 - homogeneous, as far as visible
		8 - not assessable
		9 - not collected
hep_gall	liver sonography: gall bladder stone	
		0 - No
		1 - Yes
		2 - status post cholecystectomy
		8 - not to assess
		9 - unlevied
hep_bef	liver sonography: liver finding	
		0 - normal finding
		1 - fatty liver
		2 - liver cirrhosis
		3 - other
		8 - not to assess
		9 - unlevied

hep_sonst_jn	other findings of the liver?	
		0 - No
		1 - Yes
hep_sbef	liver sonography: other liver finding	
hep_zbef_jn	additional finding (other organs than the liver)	
		0 - No
		1 - Yes
hep_zbef	liver sonography: additional findings (other organs)	
hep_schul	Relevant for training?	
		0 - No
		1 - Yes
hep_schul_note	What is to be trained?	
hep_end	liver sonography: end	

CAROTIDU **sono carotid artery**

cca_tem	room temperature (°C)	
cca_beg	carotid sonography: beginning	
cca_usnr	carotid sonography: examiner number	
cca_usnr2_jn	2nd examiner(s)?	
		0 - No
		1 - Yes
cca_usnr2	Examiner(s) 2	
cca_grid	carotid sonography: equipment ID	
cca_bsnr	carotid sonography: specific features	
		0 - without special events
		1 - special occurrence
		8 - not measurable

cca_note_flachlage	Positioning of the participant not possible	
		0 - No
		1 - Yes
cca_note_op_re	Z.n. carotid surgery on the right side	
		0 - No
		1 - Yes
cca_note_op_re_jahr	Year of last surgery	
cca_note_op_re_ort	Location of last surgery	
cca_note_op_li	After carotid surgery on the left side	
		0 - No
		1 - Yes
cca_note_op_li_jahr	Year of last surgery	
cca_note_op_li_ort	Location of last surgery	
cca_note_stent_re	Stent right	
		0 - No
		1 - Yes
cca_note_stent_re_jahr	Year of last stent	
cca_note_stent_re_ort	Location of the last stent	
cca_note_stent_li	Stent left	
		0 - No
		1 - Yes
cca_note_stent_li_jahr	Year of last stent	
cca_note_stent_li_ort	Location of last stent	
cca_note_schall	difficult to stent	
		0 - No
		1 - Yes
cca_note_sonst	Other	

0 - No
1 - Yes

cca_note	carotid sonography: Specific features, which ones?

cca_acre	carotid sonography: plaque ACC right

0 - inexistent
1 - existent
8 - not to assess
9 - unlevied

acc_verlauf_re_haemo	plaque: ACC course right haemodynamics

0 - none/occlusion
1 - without haemodynamic relevance
2 - yet without haemodynamic relevance
3 - frequency increase

cca_bifr	carotid sonography: plaque BIF right

0 - inexistent
1 - existent
8 - not to assess
9 - unlevied

bifurkation_re_haemo	plaque: bifurcation right haemodynamics

0 - none/occlusion
1 - without haemodynamic relevance
2 - yet without haemodynamic relevance
3 - frequency increase

cca_acir	carotid sonography: plaque ACI right

0 - inexistent
1 - existent
8 - not to assess
9 - unlevied

aci_abg_ver_re	ACI Vessel right

0 - Exit
1 - Course
2 - Outlet/Course

aci_abgang_re_haemo	plaque: ACI outlet right haemodynamics

0 - none/occlusion
1 - without haemodynamic relevance
2 - yet without haemodynamic relevance
3 - frequency increase

aci_verlauf_re_haemo   plaque: ACI course right haemodynamics

> 0 - none/occlusion
> 1 - without haemodynamic relevance
> 2 - yet without haemodynamic relevance
> 3 - frequency increase

cca_stre   carotid sonography: stenosis ACI right

> 0 - none
> 1 - <50 %
> 2 - 50–60%
> 3 - 60–70%
> 4 - 70–80%
> 5 - 80–90%
> 6 - >90%
> 7 - occlusion
> 8 - not assessable
> 9 - not collected

cca_aci_zus_re   carotid sonography: additional finding internal carotid artery right

> 0 - no additional finding
> 1 - tortuosity
> 2 - kinking/coiling

cca_acer   carotid sonography: plaque ACE right

> 0 - inexistent
> 1 - existent
> 8 - not to assess
> 9 - unlevied

ace_abg_ver_re   ACE vessel right

> 0 - Exit
> 1 - Course
> 2 - Outlet/Course

ace_abgang_re_haemo   plaque: ACE outlet right haemodynamics

> 0 - none/occlusion
> 1 - without haemodynamic relevance
> 2 - yet without haemodynamic relevance
> 3 - frequency increase

ace_verlauf_re_haemo   plaque: ACE course right haemodynamics

> 0 - none/occlusion
> 1 - without haemodynamic relevance
> 2 - yet without haemodynamic relevance
> 3 - frequency increase

---

cca_stace_re	carotid sonography: in addition to finding stenosis ACE right	
		0 - not available
		1 - existing
		8 - not to assess
		9 - unlevied

cca_ace_zus_re	carotid sonography: additional finding external carotid artery right	
		0 - no additional finding
		1 - tortuosity
		2 - kinking/coiling

cca_acli	carotid sonography: plaque ACC left	
		0 - inexistent
		1 - existent
		8 - not to assess
		9 - unlevied

acc_verlauf_li_haemo	plaque: ACC course left haemodynamics	
		0 - none/occlusion
		1 - without haemodynamic relevance
		2 - yet without haemodynamic relevance
		3 - frequency increase

cca_bifl	carotid sonography: plaque BIF left	
		0 - inexistent
		1 - existent
		8 - not to assess
		9 - unlevied

bifurkation_li_haemo	plaque: bifurcation left haemodynamics	
		0 - none/occlusion
		1 - without haemodynamic relevance
		2 - yet without haemodynamic relevance
		3 - frequency increase

cca_acil	carotid sonography: plaque ACI left	
		0 - inexistent
		1 - existent
		8 - not to assess
		9 - unlevied

aci_abg_ver_li	ACI vessel on the left	
		0 - Exit
		1 - Course
		2 - Outlet/Course

aci_abgang_li_haemo   plaque: ACI outlet left haemodynamics

0 - none/occlusion
1 - without haemodynamic relevance
2 - yet without haemodynamic relevance
3 - frequency increase

aci_verlauf_li_haemo   plaque: ACI course left haemodynamics

0 - none/occlusion
1 - without haemodynamic relevance
2 - yet without haemodynamic relevance
3 - frequency increase

cca_stli   carotid sonography: stenosis ACI left

0 - none
1 - <50 %
2 - 50–60%
3 - 60–70%
4 - 70–80%
5 - 80–90%
6 - >90%
7 - occlusion
8 - not assessable
9 - not collected

cca_aci_zus_li   carotid sonography: additional finding internal carotid artery left

0 - no additional finding
1 - tortuosity
2 - kinking/coiling

cca_acel   carotid sonography: plaque ACE left

0 - inexistent
1 - existent
8 - not to assess
9 - unlevied

ace_abg_ver_li   ACE vessel left

0 - Exit
1 - Course
2 - Outlet/Course

ace_abgang_li_haemo   plaque: ACE outlet left haemodynamics

0 - none/occlusion
1 - without haemodynamic relevance
2 - yet without haemodynamic relevance
3 - frequency increase

---

ace_verlauf_li_haemo	plaque: ACE course left haemodynamics

0 - none/occlusion
1 - without haemodynamic relevance
2 - yet without haemodynamic relevance
3 - frequency increase

cca_stace_li	carotid sonography: in addition to finding stenosis ACE left

0 - not available
1 - existing
8 - not to assess
9 - unlevied

cca_ace_zus_li	carotid sonography: additional finding external carotid artery left

0 - no additional finding
1 - tortuosity
2 - kinking/coiling

cca_bef	carotid sonography: summary finding

0 - unremarkable
1 - remarkable
8 - not assessable
9 - not collected

cca_cbef	carotid sonography: summary finding, if not unremarkable

cca_schul	Relevant for training?

0 - No
1 - Yes

cca_schul_note	What should be trained?

cca_end	carotid sonography: end

THYROIDU   **sono thyroid**

sd_tem	room temperature (°C)

sd_beg	thyroid: start

sd_usnr	thyroid: observer

sd_usnr2_jn	2nd examiner(s)?	
		0 - No
		1 - Yes

sd_usnr2	examiner 2

sd_grid	thyroid: device

sd_bsnr	thyroid: particularities	
		0 - without special events
		1 - special occurrence
		8 - not measurable

sd_note_flachlage	Positioning of the participant not possible	
		0 - no
		1 - yes

sd_note_sonst	other	
		0 - no
		1 - yes

sd_note	thyroid: further notes

sd_rjther	condition after radio-iodine therapy?	
		0 - No
		1 - Yes
		2 - do not know

sd_rad_jod_th_year	MEX: thyroid: year of radio-iodine therapy

sd_op	condition after thyroid surgery?	
		0 - No
		1 - Yes, right
		2 - Yes, left
		3 - Yes, both
		4 - do not know

sd_op_re_year	MEX: thyroid: last year of thyroid surgery right lobe

sd_op_li_year	MEX: thyroid: last year of thyroid surgery left lobe

sd_lre	thyroid: length right lobe	
sd_bre	thyroid: width right lobe	
sd_tre	thyroid: depth right lobe	
sd_volre	thyroid: volume right lobe	
sd_lli	thyroid: length left lobe	
sd_bli	thyroid: width left lobe	
sd_tli	thyroid: depth left lobe	
sd_volli	thyroid: volume left lobe	
sd_volg	thyroid: volume	
sd_isth	thyroid: isthmus	
sd_echre	thyroid: echogenicity right lobe	0 - normal echogenicity 1 - tendency to hypoechoicity 2 - hypoechoic 3 - complex echogenicity 8 - cannot be evaluated 9 - not done
sd_homore	thyroid: homogeneity of right lobe	0 - homogeneous 1 - inhomogeneous 8 - not to assess 9 - unlevied
sd_kre	thyroid: number of right lobe	0 - no notes 1 - one notes 2 - two nodes 3 - three nodes 4 - four nodes

		5 - five and more than five nodes
		8 - cannot be evaluated
		9 - not done

sd_echli	thyroid: echogenicity left lobe	
		0 - normal echogenicity
		1 - tendency to hypoechoicity
		2 - hypoechoic
		3 - complex echogenicity
		8 - cannot be evaluated
		9 - not done

sd_homoli	thyroid: homogeneity of left lobe	
		0 - homogeneous
		1 - inhomogeneous
		8 - not to assess
		9 - unlevied

sd_kli	thyroid: number of left lobe	
		0 - no notes
		1 - one notes
		2 - two nodes
		3 - three nodes
		4 - four nodes
		5 - five and more than five nodes
		8 - cannot be evaluated
		9 - not done

sd_kis	thyroid: number of nodes isthmus	
		0 - no notes
		1 - one notes
		2 - two nodes
		3 - three nodes
		4 - four nodes
		5 - five and more than five nodes
		8 - cannot be evaluated
		9 - not done

sd_befnr	thyroid: findings	
		0 - unremarkable
		1 - boundary finding
		2 - pathological finding
		8 - not assessable
		9 - not collected

sd_bef_aufg	Tissue loosened	
		0 - No
		1 - Yes

sd_bef_kalkre	Calcification in the right lobe	

| | | 0 - No |
| | | 1 - Yes |

sd_bef_kalkli	Calcification in the left lobe	
		0 - No
		1 - Yes

sd_bef_verkl	Small SD (total vol: w: <10 ml, m: <12ml).	
		0 - No
		1 - Yes

sd_bef_vergr	enlarged SD (total vol.: w: >18 ml, m: >25 ml)	
		0 - No
		1 - Yes

sd_bef_knbeg	incipient nodal transformation	
		0 - No
		1 - Yes

sd_bef_knvoll	fully transformed node	
		0 - No
		1 - Yes

sd_bef_schall	difficult to sonicate	
		0 - No
		1 - Yes

sd_bef_sonst	other	
		0 - No
		1 - Yes

| sd_sbef | which? | |

sd_schul	Relevant for training?	
		0 - No
		1 - Yes

| sd_schul_note | What should be trained? | |

| sd_end | thyroid: end | |

SDKNOTEN   **thyroid nodules**

kn_1_re_gr	thyroid: size node right 1	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration

kn_1_re_echo	thyroid: echogenicity node right 1	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration
kn_1_re_abgrenz	thyroid: demarcation node right 1	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration
kn_1_re_zystform	thyroid: cystic node right 1	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration
kn_1_re_kalk	thyroid: calcification node right 1	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given
kn_1_re_rand	thyroid: rim node right 1	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration
kn_2_re_gr	thyroid: size node right 2	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration
kn_2_re_echo	thyroid: echogenicity node right 2	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)

		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration
kn_2_re_abgrenz	thyroid: demarcation node right 2	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration
kn_2_re_zystform	thyroid: cystic node right 2	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration
kn_2_re_kalk	thyroid: calcification node right 2	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given
kn_2_re_rand	thyroid: rim node right 2	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration
kn_3_re_gr	thyroid: size node right 3	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration
kn_3_re_echo	thyroid: echogenicity node right 3	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration
kn_3_re_abgrenz	thyroid: demarcation node right 3	
		0 - well demarcated
		1 - poorly demarcated

kn_3_re_zystform thyroid: cystic node right 3

0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

kn_3_re_kalk thyroid: calcification node right 3

0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

kn_3_re_rand thyroid: rim node right 3

0 - not available
1 - available
8 - not assessable
9 - no declaration

kn_4_re_gr thyroid: size node right 4

1 - <1 cm
2 - >= 1 cm
8 - not assessable
9 - no declaration

kn_4_re_echo thyroid: echogenicity node right 4

0 - normal echo
1 - hypoechoic
2 - hyperechoic
3 - echo complex
4 - normal echo (degenerative cyst)
5 - hyperechoic (degenerative cyst)
6 - anechoic (cyst)
7 - hypoechoic (degenerative cyst)
8 - not assessable
9 - no declaration

kn_4_re_abgrenz thyroid: demarcation node right 4

0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

kn_4_re_zystform thyroid: cystic node right 4

0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

kn_4_re_kalk   thyroid: calcium deposit node right 4

0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

kn_4_re_rand   thyroid: rim node right 4

0 - not available
1 - available
8 - not assessable
9 - no declaration

kn_5_re_gr   thyroid: size node right 5

1 - <1 cm
2 - >= 1 cm
8 - not assessable
9 - no declaration

kn_5_re_echo   thyroid: echogenicity node right 5

0 - normal echo
1 - hypoechoic
2 - hyperechoic
3 - echo complex
4 - normal echo (degenerative cyst)
5 - hyperechoic (degenerative cyst)
6 - anechoic (cyst)
7 - hypoechoic (degenerative cyst)
8 - not assessable
9 - no declaration

kn_5_re_abgrenz   thyroid: demarcation node right 5

0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

kn_5_re_zystform   thyroid: cystic node right 5

0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

kn_5_re_kalk   thyroid: calcification node right 5

0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

kn_5_re_rand   thyroid: rim node right 5

0 - not available
1 - available
8 - not assessable
9 - no declaration

kn_1_li_gr	thyroid: size node left 1	

1 - <1 cm
2 - >= 1 cm
8 - not assessable
9 - no declaration

kn_1_li_echo	thyroid: echogenicity node left 1	

0 - normal echo
1 - hypoechoic
2 - hyperechoic
3 - echo complex
4 - normal echo (degenerative cyst)
5 - hyperechoic (degenerative cyst)
6 - anechoic (cyst)
7 - hypoechoic (degenerative cyst)
8 - not assessable
9 - no declaration

kn_1_li_abgrenz	thyroid: demarcation node left 1	

0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

kn_1_li_zystform	thyroid: cystic node left 1	

0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

kn_1_li_kalk	thyroid: calcification node left 1	

0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

kn_1_li_rand	thyroid: rim node left 1	

0 - not available
1 - available
8 - not assessable
9 - no declaration

kn_2_li_gr	thyroid: size node left 2	

1 - <1 cm
2 - >= 1 cm

| | | 8 - not assessable |
| | | 9 - no declaration |

kn_2_li_echo	thyroid: echogenicity node left 2	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration

kn_2_li_abgrenz	thyroid: demarcation node left 2	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration

kn_2_li_zystform	thyroid: cystic node left 2	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration

kn_2_li_kalk	thyroid: calcification node left 2	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given

kn_2_li_rand	thyroid: rim node left 2	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration

kn_3_li_gr	thyroid: size node left 3	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration

kn_3_li_echo	thyroid: echogenicity node left 3	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex

		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration
kn_3_li_abgrenz	thyroid: demarcation node left 3	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration
kn_3_li_zystform	thyroid: cystic node left 3	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration
kn_3_li_kalk	thyroid: calcification node left 3	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given
kn_3_li_rand	thyroid: rim node left 3	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration
kn_4_li_gr	thyroid: size node left 4	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration
kn_4_li_echo	thyroid: echogenicity node left 4	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration
kn_4_li_abgrenz	thyroid: demarcation node left 4	

		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration

kn_4_li_zystform	thyroid: cystic node left 4	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration

kn_4_li_kalk	thyroid: calcium deposit node left 4	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given

kn_4_li_rand	thyroid: rim node left 4	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration

kn_5_li_gr	thyroid: size node left 5	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration

kn_5_li_echo	thyroid: echogenicity node left 5	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration

kn_5_li_abgrenz	thyroid: demarcation node left 5	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration

kn_5_li_zystform	thyroid: cystic node left 5	
		0 - without internal echoes
		1 - chocolate cyst

kn_5_li_kalk	thyroid: calcium deposit node left 5

0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

kn_5_li_rand	thyroid: rim node left 5

0 - not available
1 - available
8 - not assessable
9 - no declaration

kn_1_is_gr	thyroid: size node isthmus 1

1 - <1 cm
2 - >= 1 cm
8 - not assessable
9 - no declaration

kn_1_is_echo	thyroid: echogenicity node isthmus 1

0 - normal echo
1 - hypoechoic
2 - hyperechoic
3 - echo complex
4 - normal echo (degenerative cyst)
5 - hyperechoic (degenerative cyst)
6 - anechoic (cyst)
7 - hypoechoic (degenerative cyst)
8 - not assessable
9 - no declaration

kn_1_is_abgrenz	thyroid: demarcation node isthmus 1

0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

kn_1_is_zystform	thyroid: cyst form node isthmus 1

0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

kn_1_is_kalk	thyroid: calcification node isthmus 1

0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

kn_1_is_rand	thyroid: rim node isthmus 1	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration

kn_2_is_gr	thyroid: size node isthmus 2	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration

kn_2_is_echo	thyroid: echogenicity node isthmus 2	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration

kn_2_is_abgrenz	thyroid: demarcation node isthmus 2	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration

kn_2_is_zystform	thyroid: cyst form node isthmus 2	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration

kn_2_is_kalk	thyroid: calcification node isthmus 2	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given

kn_2_is_rand	thyroid: rim node isthmus 2	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration

kn_3_is_gr	thyroid: size node isthmus 3	

		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration

kn_3_is_echo	thyroid: echogenicity node isthmus 3	
		0 - normal echo
		1 - hypoechoic
		2 - hyperechoic
		3 - echo complex
		4 - normal echo (degenerative cyst)
		5 - hyperechoic (degenerative cyst)
		6 - anechoic (cyst)
		7 - hypoechoic (degenerative cyst)
		8 - not assessable
		9 - no declaration
kn_3_is_abgrenz	thyroid: demarcation node isthmus 3	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration
kn_3_is_zystform	thyroid: cyst form node isthmus 3	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration
kn_3_is_kalk	thyroid: calcification node isthmus 3	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given
kn_3_is_rand	thyroid: rim node isthmus 3	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration
kn_4_is_gr	thyroid: size node isthmus 4	
		1 - <1 cm
		2 - >= 1 cm
		8 - not assessable
		9 - no declaration
kn_4_is_echo	thyroid: echogenicity node isthmus 4	
		0 - normal echo
		1 - hypoechoic

2 - hyperechoic
3 - echo complex
4 - normal echo (degenerative cyst)
5 - hyperechoic (degenerative cyst)
6 - anechoic (cyst)
7 - hypoechoic (degenerative cyst)
8 - not assessable
9 - no declaration

kn_4_is_abgrenz	thyroid: demarcation node isthmus 4	

0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

kn_4_is_zystform	thyroid: cyst form node isthmus 4	

0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

kn_4_is_kalk	thyroid: calcification node isthmus 4	

0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

kn_4_is_rand	thyroid: rim node isthmus 4	

0 - not available
1 - available
8 - not assessable
9 - no declaration

kn_5_is_gr	thyroid: size node isthmus 5	

1 - <1 cm
2 - >= 1 cm
8 - not assessable
9 - no declaration

kn_5_is_echo	thyroid: echogenicity node isthmus 5	

0 - normal echo
1 - hypoechoic
2 - hyperechoic
3 - echo complex
4 - normal echo (degenerative cyst)
5 - hyperechoic (degenerative cyst)
6 - anechoic (cyst)
7 - hypoechoic (degenerative cyst)
8 - not assessable
9 - no declaration

kn_5_is_abgrenz	thyroid: demarcation node isthmus 5	
		0 - well demarcated
		1 - poorly demarcated
		8 - not assessable
		9 - no declaration
kn_5_is_zystform	thyroid: cyst form node isthmus 5	
		0 - without internal echoes
		1 - chocolate cyst
		8 - not assessable
		9 - no declaration
kn_5_is_kalk	thyroid: calcium deposit node isthmus	
		0 - No
		1 - Yes
		8 - cannot be evaluated
		9 - no information given
kn_5_is_rand	thyroid: rim node isthmus 5	
		0 - not available
		1 - available
		8 - not assessable
		9 - no declaration

PHYSEXAM   **physical examination**
ECGPROCE   **ECG findings**

p_dur	ECG: P duration
qrs_dur	ECG: QRS duration
qt_int	ECG: QT interval
qtc_int	ECG: QTc interval
heart_r	ECG: heart rate (bpm)
p_ax	ECG: P axis (degrees)
qrs_ax	ECG: QRS axis (degrees)
t_ax	ECG: T axis (degrees)

miq1	ECG: min Q amplitude in lead I
maqrs1	ECG: max QRS amplitude in lead I
miqrs1	ECG: min QRS amplitude in lead I
miq2	ECG: min Q amplitude in lead II
maqrs2	ECG: max QRS amplitude in lead II
miqrs2	ECG: min QRS amplitude in lead II
miq3	ECG: min Q amplitude in lead III
maqrs3	ECG: max QRS amplitude in lead III
miqrs3	ECG: min QRS amplitude in lead III
miqavr	ECG: min Q amplitude aVR
maqrsr	ECG: max QRS amplitude aVR
miqrsr	ECG: min QRS amplitude aVR
miqavl	ECG: min Q amplitude aVL
maqrsl	ECG: max QRS amplitude aVL
miqrsl	ECG: min QRS amplitude aVL
miqavf	ECG: min Q amplitude aVF

maqrsf	ECG: max QRS amplitude aVF
miqrsf	ECG: min QRS amplitude aVF
miq_v1	ECG: min Q amplitude V1
maqrsv1	ECG: max QRS amplitude V1
miqrsv1	ECG: min QRS amplitude V1
miq_v2	ECG: min Q amplitude V2
maqrsv2	ECG: max QRS amplitude V2
miqrsv2	ECG: min QRS amplitude V2
miq_v3	ECG: min Q amplitude V3
maqrsv3	ECG: max QRS amplitude V3
miqrsv3	ECG: min QRS amplitude V3
miq_v4	ECG: min Q amplitude V4
maqrsv4	ECG: max QRS amplitude V4
miqrsv4	ECG: min QRS amplitude V4
miq_v5	ECG: min Q amplitude V5
maqrsv5	ECG: max QRS amplitude V5
miqrsv5	ECG: min QRS amplitude V5

miq_v6	ECG: min Q amplitude V6	
maqrsv6	ECG: min QRS amplitude V6	
miqrsv6	ECG: max QRS amplitude V6	
major1	ECG: major 1-code	
major2	ECG: major 2-code	
major3	ECG: major 3-code	
major4	ECG: major 4-code	
major5	ECG: major 5-code	
major6	ECG: major 6-code	
major7	ECG: major 7-code	
major8	ECG: major 8-code	
major9	ECG: major 9-code	
lbbb	ECG: left bundle branch block	0 - absent 1 - consider 2 - possible 3 - probable 4 - definite
rbbb	ECG: right bundle branch block	0 - absent 1 - consider 2 - possible 3 - probable 4 - definite

irbbb   ECG: incomplete right bundle branch block

                                                            0 - absent
                                                            1 - consider
                                                            2 - possible
                                                            3 - probable
                                                            4 - definite

lafb   ECG: left anterior fascicular block

                                                            0 - absent
                                                            1 - consider
                                                            2 - possible
                                                            3 - probable
                                                            4 - definite

lpfb   ECG: left posterior fascicular block

                                                            0 - absent
                                                            1 - consider
                                                            2 - possible
                                                            3 - probable
                                                            4 - definite

icd   ECG: intraventricular conduction defect

                                                            0 - absent
                                                            1 - slight
                                                            2 - moderate
                                                            3 - marked
                                                            4 - very strong

wpw   ECG: Wolff-Parkinson-White syndrome

                                                            0 - absent
                                                            1 - consider
                                                            2 - possible
                                                            3 - probable
                                                            4 - definite

lvh   ECG: left ventricular hypertrophy

                                                            0 - absent
                                                            1 - consider
                                                            2 - possible
                                                            3 - probable
                                                            4 - definite

rvh   ECG: right ventricular hypertrophy

                                                            0 - absent
                                                            1 - consider
                                                            2 - possible
                                                            3 - probable
                                                            4 - definite

ami	ECG: anterior myocardial infarction	
		0 - absent
		1 - consider
		2 - possible
		3 - probable
		4 - definite
imi	ECG: inferior myocardial infarction	
		0 - absent
		1 - consider
		2 - possible
		3 - probable
		4 - definite
ste	ECG: ST elevation	
		0 - absent
		1 - anterior site
		2 - inferior site
std	ECG: ST depression	
		0 - absent
		1 - anterior site
		2 - inferior site
ra	ECG: repolarization abnormality	
		0 - absent
		1 - slight
		2 - moderate
		3 - marked
		4 - very strong
rhyt	ECG: rhythm	
		0 - other rhythm
		1 - sinus rhythm
		2 - sinus arrhythmia
		3 - atrial rhythm
		4 - atrial flutter
		5 - atrial fibrillation
		6 - AV junctional rhythm
		7 - supraventricular tachycardia
rr	ECG: RR intervall	
pr	ECG: PR intervall	
av_block	ECG: degree AV block	
		0 - absent
		1 - 1st degree AV block

2 - 2nd degree AV block

3 - 3st degree AV block

ekg_rdat   reading date Rotterdam

READTEST   **reading test**

readtest_beg   Start

readtest_usnr   Examiner(s)

readtest_usnr2_jn   2. examiner(s)?

0 - No

1 - Yes

readtest_usnr2   Examiner 2

nahvisus_0   test feasible

0 - No

1 - Yes

nahvisus_0a   reason

nahvisus_nr   read plate number

nahvisus_cm   distance (cm)

nahvisus_leuchtdichte   luminance (cd/m^2)

nahvisus_hilfe   Were visual aids used?

0 - none

1 - eyeglasses

2 - contact lenses

3 - other

nahvisus_hilfea   What other visual aids were used?

nahvisus_hilfeb   Do the subject use visual aids in everyday life?

1 - Yes

0 - No

8 - don't know

9 - refusal to reply

readtest_bsnr	Special features
	0 - No
	1 - Yes

readtest_note	Which?

nahvisus_7	Was the reading of the 1st sentence (largest font) possible?
	0 - ended after 30 seconds of reading time
	1 - Yes
	2 - No
	3 - no longer offered

nahvisus_7s	Time required to read 1st sentence (largest font) (ss,msms).

nahvisus_6	Was the reading of the 2nd sentence possible?
	0 - ended after 30 seconds of reading time
	1 - Yes
	2 - No
	3 - no longer offered

nahvisus_6s	Time required to read 2nd sentence (ss,msms)

nahvisus_5	Was the reading of the 3rd sentence possible?
	0 - ended after 30 seconds of reading time
	1 - Yes
	2 - No
	3 - no longer offered

nahvisus_5s	Time required to read 3rd record (ss,msms)

nahvisus_4	Was the reading of the 4th sentence possible?
	0 - ended after 30 seconds of reading time
	1 - Yes
	2 - No
	3 - no longer offered

nahvisus_4s	Time needed to read 4th sentence (ss,msms)

nahvisus_3	Was the reading of the 5th sentence possible?
	0 - ended after 30 seconds of reading time
	1 - Yes
	2 - No
	3 - no longer offered

| nahvisus_3s | Time needed to read the 5th sentence (ss,msms). |

nahvisus_2	Was the reading of the 6th sentence possible?
	0 - ended after 30 seconds of reading time
	1 - Yes
	2 - No
	3 - no longer offered

| nahvisus_2s | Time needed to read 6th record (ss,msms) |

nahvisus_1	Was the reading of the 7th sentence (smallest font) possible?
	0 - ended after 30 seconds of reading time
	1 - Yes
	2 - No
	3 - no longer offered

| nahvisus_1s | Time needed to read 7th sentence (smallest font) (ss,msms). |

nahvisus_tb	Was it possible to find the phone number?
	1 - Yes
	0 - No
	3 - no longer offered

| nahvisus_tbs | Time needed to find phone number (ss,msms) |

| readtest_end | End |

SOMATOM **somatometry**

| som_beg | begin |

| som_usnr | examiner |

som_usnr2_yn	with assistant examiner	
		0 - no
		1 - yes
som_usnr2	assistant examiner	
som_bsnr	remarks	
		0 - no remarks
		1 - remarks
		8 - unable to perform examination
som_note	notes	
som_gew	body weight (kg)	
som_gid2	device ID, scale	
som_groe	body height (cm)	
som_gid1	device ID, height rod	
som_tail	waist circumference (cm)	
som_huef	hip circumference (cm)	
som_gid3	device ID, tape	
som_end	end	
BLOODPRE	**blood pressure**	
rr_beg	blood pressure: begin	
rr_usnr	blood pressure: examiner number	
rr_usnr2_jn	2. examiner(s)?	
		0 - No
		1 - Yes

rr_usnr2	Examiner(s) 2	
rr_temp	Room temperature	
rr_grid	blood pressure: device ID	
rr_mansch	Cuff number	
rr_bsnr	blood pressure: notes	0 - without special occurrences 1 - special occurrences
rr_bsnr_links	left arm	0 - No 1 - Yes
rr_bsnr_sonst	others	0 - No 1 - Yes
rr_note	blood pressure: note details	
rr_z1	blood pressure: time 1st measurement	
rr_ps1	blood pressure: systolic blood pressure 1	
rr_pd1	blood pressure: diastolic blood pressure 1	
rr_hr1	blood pressure: heart rate 1	
rr_auffaellig1	special occurences	0 - No 1 - Yes
rr_wiederhol1	repeated measurements	0 - No 1 - Yes
rr_sprechen1	participant spoke during measurement	0 - No 1 - Yes

rr_unruhe1	disturbances	
		0 - No
		1 - Yes

rr_belastung1	Mention of stressful issues before measurement	
		0 - No
		1 - Yes

rr_sonst1	further occurences	
		0 - No
		1 - Yes

rr_note1   note details

rr_z2   blood pressure: time 2nd measurement

rr_ps2   blood pressure: systolic blood pressure 2

rr_pd2   blood pressure: diastolic blood pressure 2

rr_hr2   blood pressure: heart rate 2

rr_auffaellig2	special occurences2	
		0 - no
		1 - yes

rr_wiederhol2	repeated measurements	
		0 - no
		1 - yes

rr_sprechen2	participant spoke during measurement	
		0 - No
		1 - Yes

rr_unruhe2	disturbances	
		0 - No
		1 - Yes

rr_belastung2	mentioning of emotionally distressing subjects	
		0 - No
		1 - Yes

rr_sonst2	further occurences	
		0 - No

		1 - Yes
rr_note2	note details	
rr_z3	blood pressure: time 3rd measurement	
rr_ps3	blood pressure: systolic blood pressure 3	
rr_pd3	blood pressure: diastolic blood pressure 3	
rr_hr3	blood pressure: heart rate 3	
rr_auffaellig3	special occurences3	0 - No 1 - Yes
rr_wiederhol3	repeated measurements	0 - No 1 - Yes
rr_sprechen3	participant spoke during measurement	0 - No 1 - Yes
rr_unruhe3	disturbances	0 - no 1 - yes
rr_belastung3	mentioning of emotionally distressing subjects	0 - No 1 - Yes
rr_sonst3	further occurences	0 - no 1 - yes
rr_note3	note details	
rr_end	blood pressure: end	
ECGRECOR	**ECG**	
ekg_beg	ECG: beginning	

ekg_usnr	ECG: examiner number	
ekg_usnr2_jn	2. examiner(s)?	0 - No 1 - Yes
ekg_usnr2	Examiner(s) 2	
ekg_temp	Room temperature (°C)	
ekg_grid	ECG: equipment ID	
ekg_pace	ECG: pacemaker	0 - not available 1 - available 8 - not assessable 9 - not collected
ekg_bsnr	comments	0 - None 1 - Deviation of the position of the electrodes (due to the anatomy of the breast) 2 - ECG recorded 2 times 3 - ECG recorded 3 times 4 - ECG could not be recorded 5 - Other
ekg_xmal_warum	Why?	1 - Poor quality 2 - Due to examination 3 - Other
ekg_xm_untbed_note	Which?	
ekg_xm_sonst_note	Which one?	
ekg_sonst_sonst_note	Which?	
ekg_grid_prob	Device with defect	0 - No 1 - Yes

ekg_grid_prob_note	Which?	
ekg_pc_prob	Computer with defect	0 - No 1 - Yes
ekg_pc_prob_note	Which?	
ekg_druck_prob	Printer with defect	0 - No 1 - Yes
ekg_druck_prob_note	Which?	
ekg_sonst	Other	0 - No 1 - Yes
ekg_sonst_note	Which?	
ekg_end	ECG: end	

HANDGRIP   **hand grip**

greif_beg	Begin of examination	
greif_usnr	examiner	
greif_01	Are you by nature right or left-handed?	1 - right-hander 2 - left-hander 3 - both 998 - I don't know 999 - non-response
greif_02	practical handedness	1 - right hand 2 - left hand 998 - I don't know 999 - non-response

greif_03	Are there characteristics of your hands, for example anomalies of the hand, acute inflammation, rheumatism?	
		0 - No
		1 - Yes

greif_03a	Which?	

greif_03b	Feasable hands?	
		1 - yes
		2 - right only
		3 - left only
		0 - no
		998 - do not know

greif_grid	Device ID	

greif_m1_right	1st measurement right	

greif_m1_right_fail	No. of fails	
		0 - 0
		1 - 1
		2 - 2
		3 - 3

greif_m1_left	1. measurement left	

greif_m1_left_fail	No. of fails	
		0 - 0
		1 - 1
		2 - 2
		3 - 3

greif_m2_right	2nd measurement right	

greif_m2_right_fail	No. of fails	
		0 - 0
		1 - 1
		2 - 2
		3 - 3

greif_m2_left	2nd measurement left	

greif_m2_left_fail	No. of fails	

		0 - 0
		1 - 1
		2 - 2
		3 - 3

| greif_m3_right | 3rd measurement right | |

greif_m3_right_fail	No. of fails	
		0 - 0
		1 - 1
		2 - 2
		3 - 3

| greif_m3_left | 3rd measurement left | |

greif_m3_left_fail	No. of fails	
		0 - 0
		1 - 1
		2 - 2
		3 - 3

greif_bsnr	Remarks?	
		0 - No
		1 - Yes

| greif_note | Comments | |

| greif_end | End of Examination | |

NEU — **timed up & go**

| neu_beg | neuroscreening: beginning | |

| neu_usnr | neuroscreening: observer | |

neu_usnr2_jn	2nd investigator(s)?	
		0 - No
		1 - Yes

| neu_usnr2 | Examiner 2 | |

neu_timed	neuroscreening: time up and go levied	
		1 - collected
		8 - not feasible

		9 - refusal
neu_timed_note_roll	Proband in wheelchair	0 - No 1 - Yes
neu_timed_note_gelaem	Proband is paralyzed on one side	0 - No 1 - Yes
neu_timed_note_blind	Proband is blind	0 - No 1 - Yes
neu_timed_note_sonst	other	0 - No 1 - Yes
neu_timed_note	neuroscreening: reason	
neu_timedup1	neuroscreening: time up and go - 1st trial	
neu_timedup2	neuroscreening: time up and go - 2nd trial	
neu_timedup3	neuroscreening: time up and go - 3rd trial	
neu_gehhilfe	neuroscreening: walking aid used?	0 - No 1 - Yes 8 - cannot be evaluated 9 - not done
neu_bsnr	neuroscreening: specifics	0 - without special occurrence 1 - special occurrence
neu_bsnr_note_glgew	known balance problems	0 - No 1 - Yes
neu_bsnr_note_beinproth	leg prosthesis	0 - No 1 - Yes
neu_bsnr_note_sonst	Other	0 - No

		1 - Yes

neu_note	neuroscreening: notes
neu_end	neuroscreening: end

BS_FORM   **operational data**

bs_examiner	examiner	
bs_examiner_2nd_yn	with second examiner	0 - no 1 - yes
bs_examiner_2nd	second examiner	
bs_cap	bathing cap	0 - no 1 - yes 2 - yes, with problem 3 - no, bald head
bs_bra	participant wearing bra	0 - no 1 - yes
bs_remarks	remarks	0 - no 1 - yes
bs_note	remarks; notes	

BS_MEASURE   **measures**

bs_st_len_body_height	body height with feet spaced to hip width (cm); vertical distance (0010: Body height)
bs_st_len_head_height	head height (neck to vertex) (cm); vertical distance (0020: Head height)
bs_st_hei_neck_height	neck height (neck point above floor) (cm); vertical distance (0030: Neck height)

bs_st_len_neck_to_buttock	distance neck to buttock (cm); vertical distance (0040: Distance neck to buttock)
bs_st_len_neck_to_knee	distance neck to knee (cm); vertical distance (0050: Distance neck-knee)
bs_st_len_waist_to_knee	distance waist to knee (cm); vertical distance (0060: Distance waist-knee)
bs_st_hei_waist	waist height above floor (cm); vertical distance (0080: Waist height)
bs_st_hei_high_waist	high waist height above floor (cm); vertical distance (0085: High waist height)
bs_st_hei_buttock	buttock height above floor (cm); vertical distance (0090: Buttock height)
bs_st_hei_hip	hip height above floor (cm); vertical distance (0095: Hip height)
bs_st_hei_crotch	crotch height above floor (cm); vertical distance (0100: Crotch height)
bs_st_hei_knee	knee height above floor (cm); vertical distance (0110: Knee height)
bs_st_hei_ankle	ankle height above floor (cm); vertical distance (0120: Ankle height)
bs_st_hei_belly_circ	belly circumference height above floor (cm); vertical distance (0150: Belly circumference height)
bs_st_hei_max_belly_circ	maximum belly circumference height above floor (cm); vertical distance (0155: Maximum belly circumference height)

bs_st_hei_shoulderblades	height of shoulder blades above floor (measured between shoulder blades) (cm); vertical distance (0160: Height of shoulder blades)
bs_st_hei_scapula	right scapula height above floor (cm); vertical distance (0165: scapula height 2)
bs_st_hei_breast	breast height above floor (cm); vertical distance (0170: Breast height)
bs_st_hei_neck_front	front neck point height above floor (cm); vertical distance (0180: Neck height front)
bs_st_d2v_7cv	distance C7 to vertical (cm); horizontal distance (0510: Distance 7CV - vertical)
bs_st_d2v_neck_front	distance front neck point to vertical (cm); horizontal distance (0515: Distance neck front to vertical)
bs_st_d2v_scapula	distance scapula to vertical (cm); horizontal distance (0520: Distance scapula to vertical)
bs_st_d2v_waist_back	distance waist dorsal to vertical (cm); horizontal distance (0530: Distance waist back to vertical)
bs_st_d2v_buttock_back	distance buttock circumference dorsal to vertical (cm); horizontal distance (0540: Distance buttock to vertical)
bs_st_d2v_buttock_front	distance buttock circumference ventral to vertical (cm); horizontal distance (0550: Distance abdomen to vertical)
bs_st_d2v_breast	distance breast circumference ventral to vertical (cm); horizontal distance (0600: Distance breast to vertical)

bs_st_d2v_breast_dorsal	distance breast circumference dorsal to vertical (cm); horizontal distance (0610: Distance back in breast height to vertical)
bs_st_d2v_belly	distance belly circumference ventral to vertical (cm); horizontal distance (0620: Distance belly to vertical)
bs_st_d2v_belly_dorsal	distance belly circumference dorsal to vertical (cm); horizontal distance (0630: Distance back in belly height to vertical)
bs_st_d2v_max_belly_dorsal	distance maximum belly circumference dorsal to vertical (cm); horizontal distance (0650: Distance back in maximum belly height to vertical)
bs_st_d2v_max_belly	distance maximum belly circumference ventral to vertical (cm); horizontal distance (0660: Distance maximum belly to vertical)
bs_st_d2v_hip_ventral	distance hip circumference ventral to vertical (cm); horizontal distance (0670: Distance front in hip height to vertical)
bs_st_d2v_hip_dorsal	distance hip circumference dorsal to vertical (cm); horizontal distance (0680: Distance back in hip height to vertical)
bs_st_deg_upper_torso	upper torso torsion (°); angle (0996: Upper torso torsion)
bs_st_len_neck_diam	neck diameter (cm); horizontal distance (1010: Neck diameter)
bs_st_circ_mid_neck	mid neck girth (cm); circumference (1510: Mid neck girth)
bs_st_circ_neck_at_base	neck at base girth (cm); circumference (1520: Neck at base girth)

bs_st_circ_head	head circumference (cm); circumference (1530: Head circumference)
bs_st_len_upper_torso_left	side upper torso length left (cm); straight distance (2010: Side upper torso length left)
bs_st_len_upper_torso_right	side upper torso length right (cm); straight distance (2020: Side upper torso length right)
bs_st_len_torso_width_waist	torso width at waist ventral (cm); distance: tape across surface (2030: Torso width at waist)
bs_st_circ_total_torso	total torso girth: right shoulder – bust – crotch – across back – right shoulder (cm); circumference (2510: Total torso girth)
bs_st_len_cross_shoul_neck	cross shoulder over neck (cm); distance: tape across surface (3010: Cross shoulder over neck)
bs_st_len_cross_shoul	cross shoulder (cm); distance: tape across surface (3020: Cross shoulder)
bs_st_len_shoul_width_left	shoulder width left (cm); distance: tape across surface (3030: Shoulder width left)
bs_st_len_shoul_width_right	shoulder width right (cm); distance: tape across surface (3031: Shoulder width right)
bs_st_deg_shoul_angle_left	shoulder angle left (°); angle (3910: Shoulder angle left)
bs_st_deg_shoul_angle_right	shoulder angle right (°); angle (3911: Shoulder angle right)
bs_st_len_width_ventral	across front width (cm); distance: tape across surface (4010: Across front width)
bs_st_len_width_axi_ventral	ventral distance of axillae (cm); distance: tape across surface (4020: Width armpits)

bs_st_len_bust_points_width	bust points width (cm); horizontal distance (4030: Bust points width)
bs_st_len_neck_ri_bust_waist	neck right to waist over bust (cm); distance: tape across surface (4040: Neck right to waist over bust)
bs_st_len_neck_front_waist	neck front to waist (cm); distance: tape across surface (4050: Neck front to waist)
bs_st_len_neck_fr_bust_waist	neck front to waist over bust line (cm); distance: tape across surface (4060: Neck front to waist over bust line)
bs_st_len_bust_around_neck	bust points around neck (cm); distance: tape across surface (4070: Bust points around neck)
bs_st_len_bust_to_neck_left	bust point to neck left (cm); distance: tape across surface (4080: Bust point to neck left)
bs_st_len_bust_to_neck_right	bust point to neck right (cm); distance: tape across surface (4081: Bust point to neck right)
bs_st_circ_bust_horiz	bust / chest girth (cm); horizontal circumference (4510: Bust/chest girth (horizontal))
bs_st_circ_bust	bust / chest girth (cm); circumference (4515: Bust/chest girth)
bs_st_circ_underbust_horiz	underbust circumference (cm); horizontal circumference (4520: Underbust circumference (horizontal))
bs_st_len_width_dorsal	across back width (cm); distance: tape across surface (5010: Across back width)

bs_st_len_width_axi_dorsal	dorsal distance of axillae (cm); distance: tape across surface (5020: Across back width (armpit level))
bs_st_len_c7_width_axi_dor	distance between dorsal neck point and dorsal axillae line (cm); distance: tape across surface (5030: Neck to across back width (armpit level))
bs_st_len_c7_waist	distance between dorsal neck point and waist circumference (cm); distance: tape across surface (5040: Neck to waist center back)
bs_st_len_neck_left_waist	distance between left neck point and waist circumference (cm); distance: tape across surface (5050: Neck left to waist back)
bs_st_len_neck_right_waist	distance between right neck point and waist circumference (cm); distance: tape across surface (5051: Neck right to waist back)
bs_st_len_width_ax_dor_waist	distance between dorsal axillae line and waist circumference (cm); distance: tape across surface (5060: Distance across back width (armpit level) - waist)
bs_st_len_waist_high_hip	distance between waist circumference and high hip circumference (cm); distance: tape across surface (5070: Waist to high hip back)
bs_st_len_waist_buttock	distance between waist circumference and buttock circumference (cm); distance: tape across surface (5080: Waist to buttock)
bs_st_len_crotch	distance from waist circumference dorsal to ventral along crotch (cm); distance: tape across surface (6010: Crotch length)
bs_st_len_crotch_front	distance from ventral waist circumference to crotch (cm); distance: tape across surface (6011: Crotch length, front)

bs_st_len_crotch_back	distance from dorsal waist circumference to crotch (cm); distance: tape across surface (6012: Crotch length, rear)
bs_st_circ_waist	waist girth (cm); circumference (6510: Waist girth)
bs_st_circ_middle_hip	middle hip (cm); circumference (6512: Middle Hip)
bs_st_circ_high_waist	high waist girth (cm); circumference (6515: High waist girth)
bs_st_len_waist_buttock_left	left distance between waist circumference and buttock circumference (cm); distance: tape across surface (7010: Waist to buttock height left)
bs_st_len_waist_buttock_rght	right distance between waist circumference and buttock circumference (cm); distance: tape across surface (7011: Waist to buttock height right)
bs_st_len_waist_thigh_left	distance between waist circumference and left thigh (cm); distance: tape across surface (7020: Waist to hip/thigh left)
bs_st_len_waist_thigh_right	distance between waist circumference and right thigh (cm); distance: tape across surface (7021: Waist to hip/thigh right)
bs_st_circ_high_hip	high hip girth (cm); horizontal circumference (7510: High hip girth)
bs_st_circ_buttock	buttock girth (cm); horizontal circumference (7520: Buttock girth)
bs_st_circ_hip	low hip girth (cm); horizontal circumference (7525: Hip girth)
bs_st_circ_at_thigh	body circumference at thigh height (cm); horizontal circumference (7530: Hip/thigh girth)

bs_st_circ_belly	belly circumference (cm); horizontal circumference (7540: Belly circumference)
bs_st_circ_max_belly	maximum belly circumference (cm); horizontal circumference (7545: Maximum belly circumference)
bs_st_len_arm_c7_left	left arm length from neck point across shoulder to wrist (cm); distance: tape across surface (8010: Arm length to neck back left)
bs_st_len_arm_c7_right	right arm length from neck point across shoulder to wrist (cm); distance: tape across surface (8011: Arm length to neck back right)
bs_st_len_arm_neck_left	left arm length from left neck point across shoulder to wrist (cm); distance: tape across surface (8020: Arm length to neck left)
bs_st_len_arm_neck_right	right arm length from right neck point across shoulder to wrist (cm); distance: tape across surface (8021: Arm length to neck right)
bs_st_len_arm_left	arm length left (cm); distance: tape across surface (8030: Arm length left)
bs_st_len_arm_right	arm length right (cm); distance: tape across surface (8031: Arm length right)
bs_st_len_upperarm_left	upper arm length left (cm); distance: tape across surface (8040: Upper arm length left)
bs_st_len_upperarm_right	upper arm length right (cm); distance: tape across surface (8041: Upper arm length right)
bs_st_len_forearm_left	forearm length left (cm); distance: tape across surface (8050: Forearm length left)

bs_st_len_forearm_right	forearm length right (cm); distance: tape across surface (8051: Forearm length right)
bs_st_circ_upperarm_left	upper arm girth left (cm); circumference (8520: Upper arm girth left)
bs_st_circ_upperarm_right	upper arm girth right (cm); circumference (8521: Upper arm girth right)
bs_st_circ_elbow_left	elbow girth left (cm); circumference (8530: Elbow girth left)
bs_st_circ_elbow_right	elbow girth right (cm); circumference (8531: Elbow girth right)
bs_st_circ_forearm_left	forearm girth left (cm); circumference (8540: Forearm girth left)
bs_st_circ_forearm_right	forearm girth right (cm); circumference (8541: Forearm girth right)
bs_st_circ_wrist_left	wrist girth left (cm); circumference (8550: Wrist girth left)
bs_st_circ_wrist_right	wrist girth right (cm); circumference (8551: Wrist girth right)
bs_st_len_upperarm_diam_left	upper arm diameter left (cm); horizontal distance (8910: Upper arm diameter left)
bs_st_len_upperarm_diam_rght	upper arm diameter right (cm); horizontal distance (8911: Upper arm diameter right)
bs_st_len_leg_ankle_left_med	inside leg length from cross to left ankle (cm); distance: tape across surface (9010: Inside leg-ankle left)

bs_st_len_leg_ankle_rght_med	inside leg length from cross to right ankle (cm); distance: tape across surface (9011: Inside leg-ankle right)
bs_st_len_leg_left_med	inside leg length left (cm); distance: tape across surface (9020: Inseam left)
bs_st_len_leg_right_med	inside leg length right (cm); distance: tape across surface (9021: Inseam right)
bs_st_len_leg_left_lat	outside leg length from left waistband point (cm); distance: tape across surface (9030: Sideseam left)
bs_st_len_leg_right_lat	outside leg length from right waistband point (cm); distance: tape across surface (9031: Sideseam right)
bs_st_len_leg_waist_left_lat	outside leg length from left waist circumference point (cm); distance: tape across surface (9035: Sideseam at waist left)
bs_st_len_leg_waist_rght_lat	outside leg length from right waist circumference point (cm); distance: tape across surface (9036: Sideseam at waist right)
bs_st_len_leg_ankle_left_lat	outside leg length from left waistband point to left ankle (cm); distance: tape across surface (9040: Sideseam ankle left)
bs_st_len_leg_ankle_rght_lat	outside leg length from right waistband point to right ankle (cm); distance: tape across surface (9041: Sideseam ankle right)
bs_st_circ_thigh_left_horiz	thigh girth left (cm); horizontal circumference (9510: Thigh girth left (horizontal))
bs_st_circ_thigh_right_horiz	thigh girth right (cm); horizontal circumference (9511: Thigh girth right (horizontal))

bs_st_circ_knee_left	knee girth left (cm); circumference (9520: Knee girth left)
bs_st_circ_knee_right	knee girth right (cm); circumference (9521: Knee girth right)
bs_st_circ_calf_left	calf girth left (cm); horizontal circumference (9540: calf girth left)
bs_st_circ_calf_right	calf girth right (cm); horizontal circumference (9541: calf girth right)
bs_st_circ_ankle_left	ankle girth left (cm); horizontal circumference (9550: Ankle girth left)
bs_st_circ_ankle_right	ankle girth right (cm); horizontal circumference (9551: Ankle girth right)
bs_st_circ_min_leg_left	minimum leg girth left (cm); horizontal circumference (9580: min. leg girth left)
bs_st_circ_min_leg_right	minimum leg girth right (cm); horizontal circumference (9581: min. leg girth right)
bs_st_weight	weight (kg) (9800: Weight)
bs_hs_body_length	body height (cm); vertical distance
BIOMAT	**biomaterials**
BLOOD1	**blood sampling 1**
blt_beg	begin
blt_meal_fasting	fasting time (h) after last meal
blt_drink_fasting	fasting time (h) after last drink
blt_grav	pregnancy

| | | 0 - no |
| | | 1 - yes |

LAB   laboratory analysis

URIN   **urine laboratory analyses**
LAB   **laboratory analysis**

iodid_u   LAB: (urine) iodide (μg/dl)

sg_u   LAB: (urine) density (kg/l)

ph_u   LAB: (urine) pH

leuco_u   LAB: (urine) leukocytes (/μl)

            0 - 0–10
            1 - 10–50
            2 - 50–400
            3 - >400

nitri_u   LAB: (urine) nitrite (pos/neg)

            0 - negative
            1 - positive

prot_u   LAB: (urine) protein (g/l)

            0 - 0-0.2
            1 - 0.2–0.5
            2 - 0.5–1.2
            3 - 1.2–4.0
            4 - >4.0

gluc_u   LAB: (urine) glucose (mmol/l)

            0 - 0–2
            1 - 2–5
            2 - 5–15
            3 - 15–40
            4 - >40

ket_u   LAB: (urine) ketone (mmol/l)

            0 - 0–0.2
            1 - 0.2–1.0
            2 - 1.0–4.0
            3 - 4.0–12
            4 - >12

ubg_u   LAB: (urine) urobilinogen (μmol/l)

		0 - 0-10
		1 - 10-50
		2 - 50–100
		3 - 100–180
		4 - >180

bili_u LAB: (urine) bilirubin (μmol/l)

0 - 0–5
1 - 5–40
2 - 40–80
3 - >80

ery_u LAB: (urine) erythrocytes (/μl)

0 - 0–5
1 - 5–20
2 - 20–40
3 - 40–110
4 - 110–200
5 - >200

ust_farb LAB: (urine) urine color

0 - light yellow
1 - yellow
2 - dark yellow
3 - brown
4 - red

ust_trueb LAB: (urine) urine turbidity, clouding

0 - clear
1 - slightly cloudy
2 - cloudy

crea_u LAB: (urine) creatinine (mmol/l)

alb_u LAB: (urine) albumin (mg/l)

BLUT **blood laboratory analyses**
LAB **laboratory analysis**

wbc LAB: WBC/leukocytes (Gpt/l)

rbc LAB: RBC/erythrocytes (Tpt/l)

hgb LAB: haemoglobin (mmol/l)

hct	LAB: haematocrit
mcv	LAB: mcv/mean corpuscular volume (fl)
mch	LAB: MCH/mean corpuscular haemoglobin (fmol)
mchc	LAB: MCHC/mean corpuscular haemoglobin concentration (mmol/l)
rdw	LAB: RDW/red cell distribution width (%)
plt	LAB: PLT/thrombocytes (Gpt/l)
mpv	LAB: MPV/mean platelet volume (fl)
hba1c	LAB: Hb A1c (%)
hba1c_ifcc	HbA1c (IFCC) (mmol/mol)
quick	LAB: QUICK/thromboplastin time (%)
inr	LAB: thromboplastin time international normalized ratio
ptt	LAB: PTT/partial thromboplastin time (s)
fib_cl	LAB: fibrinogen (Clauss) (g/l)
fib_p	LAB: fibrinogen (g/l)
na_s	LAB: Na/sodium (mmol/l)
k_s	LAB: K/potassium (mmol/l)

crea_s	LAB: serum creatinine (μmol/l)
hrs_s	LAB: serum uric acid (μmol/l)
gluc_s	LAB: serum glucose (mmol/l)
cystatin	LAB: cystatin C (mg/l)
ca_s	LAB: serum calcium, total (mmol/l)
mg_s	LAB: magnesium (mmol/l)
crp_hs	CRP (high-sensitive) (mg/l)
tsh	LAB: TSH/thyroid-stimulating hormone (mU/l)
ft3	LAB: f T3/triiodothyronine, free (pmol/l)
ft4	LAB: f T4/thyroxine, free (pmol/l)
b12	LAB: B12/vitamin B12 (pg/ml)
fols	LAB: folic acid (ng/ml)
tpo_ak	LAB: TPO-AK/ anti-thyroid peroxidase antibody (U/ml)
ne_pct_e	LAB: neutrophils (%)
ly_pct_e	LAB: lymphocytes (%)
mo_pct_e	LAB: monocytes (%)

eo_pct_e	LAB: eosinophils (%)	
ba_pct_e	LAB: basophils (%)	
normo_pct	normoblasts (%)	
ne_e	LAB: neutrophils (absolute) (Gpt/l)	
ly_e	LAB: lymphocytes (absolute) (Gpt/l)	
normo	normoblasts (absolute) (Gpt/l)	
seg_e	LAB: segmented neutrophils (MICR) (%)	
stabk_e	LAB: banded neutrophils (MICR) (%)	
lymph_e	LAB: lymphocytes (MICR) (%)	
mono_e	LAB: monocytes (MICR) (%)	
eos_e	LAB: eosinophils (MICR) (%)	
ly_reiz_e	LAB: atypical lymphozytes (MICR) (%)	
meta_e	LAB: metamyelocytes (MICR) (%)	
ani_e	LAB: anisocytosis (MICR)	1 - + - minor 2 - ++ - medium 3 - +++ - major
poiki_e	LAB: poikilocytosis (MICR)	1 - +
toxgran	LAB: toxic granulation (MICR)	1 - +

ueseg	LAB: hypersegmented neutrophils (MICR)	
		1 - +
elliptozy	LAB: elliptocytes (MICR)	
		1 - +
riesenthro	LAB: macrothrombocytes (MICR)	
		1 - +
plt_aniso	LAB: thrombocytes-anisocytosis (MICR)	
		1 - +
poly_e	LAB: polychromasia (MICR)	
		1 - +
myelo_e	LAB: myelocytes (MICR) (%)	
baso_e	LAB: basophils (MICR) (%)	
kern_e	LAB: nuclear shadows (degraded cells) (MICR) (%)	
plasmacells_e	plasma cells (MICR) (%)	
geldroll	rouleaux formation (MICR)	
		1 - +
lymphgra	granular lymphocytes (MICR) [%]	
macrocy	macrocytes (MICR)	
		1 - +
norm_e	normoblasts (MICR)	
anulo	hypochromic erythrocytes (MICR)	
		1 - +
basotupf	basophilic stippling (MICR)	
		1 - +
microcy	microcytes (MICR)	
		1 - +
ovalo	elliptocytes (MICR)	

		1 - +
teardrop	dacrocytes (tear drop cells) (MICR)	
		1 - +
tg_s	LAB: triglycerides (total) (mmol/l)	
chol_s	LAB: cholesterol (total) (mmol/l)	
ldlch	LAB: LDL-cholesterol (mmol/l)	
hdlch	LAB: HDL-cholesterol (mmol/l)	
alat_s	LAB: alanine aminotransferase (ALAT/GPT) (μkatal/l)	
asat_s	LAB: aspartate aminotransferase (ASAT/GOT) (μkatal/l)	
amyl_s	LAB: serum amylase (alpha-amylase) (μkatal/l)	
ggt_s	LAB: gamma-glutamyltransferase (μkatal/l)	
lip_s	LAB: lipase (μkatal/l)	
ck_s	LAB: creatine kinase (total) (μkatal/l)	
ldh_s	LAB: lactate dehydrogenase (μkatal/l)	
ferri	Ferritin (μg/l)	

LAX   additional laboratory parameters

XTD_BLUT   **additional blood laboratory analyses**
LAX   **additional laboratory parameters**

| hev_ab | anti-hepatitis E IgG/IgM [U/ml] |

bdnf	Brain-derived neurotrophic factor, BDNF (ELISA) [pg/ml]
psa_s	LAB: prostate-specific antigen, total (ng/ml)
psa_s_z	LAB: prostate-specific antigen, total // winsorized »prefix in PSA_S_P (ng/ml)
psa_s_p	LAB: prostate-specific antigen, total // prefix for PSA_S_Z
fpsa_s	LAB: prostate-specific antigen, free (ng/ml)
fpsa_s_z	LAB: prostate-specific antigen, free // winsorized »prefix in FPSA_S_P (ng/ml)
fpsa_s_p	LAB: prostate-specific antigen, free // prefix for FPSA_S_Z

RUE   reading of ultrasound examinations

READCARO   **reading IMT**
CAROTIREAD   **carotis findings**

cca_rdbeg	beginning
cca_reader	cca: reader
cca_rd2_jn	2nd reader present?
	0 - No
	1 - Yes
cca_rd2	readernr 2
cca_rmess	Right measurement
	1 - Measurement 1
	2 - Measurement 2

		3 - Measurement 3
		4 - Measurement 4
		5 - Measurement 5
		6 - Measurement 6
		7 - none
cca_lmess	left measurement	
		1 - Measurement 1
		2 - Measurement 2
		3 - Measurement 3
		4 - Measurement 4
		5 - Measurement 5
		6 - Measurement 6
		7 - none
cca_rread	cca: reading ri	
		0 - no
		1 - yes
cca_rnr	cca: image number ri	
cca_rqua	cca: image quality ri	
		1 - 1 - very good
		2 - 1,5 - good
		3 - 2 - acceptable
		4 - 2,5 - still measurable
		5 - 3 - not measurable
		6 - 4 - not recorded
cca_ranmerk	cca: note ri	
		1 - no comments
		2 - image not available
		3 - quality index
		4 - >30% systematic failure
		5 - other
		6 - follow-up necessary
		7 - multilayered IMT
cca_rnote	cca: note ri	
cca_lread	cca: reading left	
		0 - no
		1 - yes
cca_lnr	cca: image number le	
cca_lqua	cca: image quality le	

cca_lanmerk   cca: note le

1 - no comments
2 - image not available
3 - quality index
4 - >30% systematic failure
5 - other
6 - follow-up necessary
7 - multilayered IMT

cca_lnote   cca: note ri

CAROTIREADDATA   carotis findings data

cca_rmean   cca: average IMT [mm] ri

cca_lmean   cca: average IMT [mm] le

cca_rmax   cca: maximal IMT [mm] ri

cca_lmax   cca: maximal IMT [mm] le

cca_rmin   cca: minimal IMT [mm] ri

cca_lmin   cca: minimal IMT [mm] le

cca_rpts   cca: reading points ri

cca_lpts   cca: reading points le

cca_rmeasure   cca: measurement right in worksheet

cca_lmeasure   cca: measurement links in worksheet

READECHO   **reading echo**
ECHOREADINGDATA_S   **echo findings data**

er_lv_rv   right ventricle: diameter [cm]

SAQ   self-answering questionnaire

HEALTH   **Gesundheit**
SAQ_HOME   **Fragebogen Home**

home_bewe_29   Are you currently employed?

         1 - Yes
         0 - No

home_bewe_1   What is your physical stress level at work? At work I sit

         1 - Never
         2 - Rarely
         3 - Sometimes
         4 - Often
         5 - Always

home_bewe_2   What is your physical workload at work? At work I stand

         1 - Never
         2 - Rarely
         3 - Sometimes
         4 - Often
         5 - Always

home_bewe_3   What is your physical workload at work? I walk at work

         1 - Never
         2 - Rarely
         3 - Sometimes
         4 - Often
         5 - Always

home_bewe_4   What is your level of physical stress at work? I lift heavy loads / weights at work

         1 - Never
         2 - Rarely
         3 - Sometimes
         4 - Often
         5 - Always

home_bewe_5   What is your physical stress level at work? I am tired after work

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Always

home_bewe_6	What is your physical stress level at work? I sweat at work

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Always

home_bewe_7	Compared to other people my age, I think my work is physical....

1 - Much heavier
2 - Heavier
3 - Just as heavy
4 - Lighter
5 - Much lighter

home_bewe_8	Do you do sports?

0 - No
1 - Yes

home_bewe_9a	What sport do you participate in most of the time? Aerobics

0 - No
1 - Yes

home_bewe_9b	What sport do you participate in most often? Fishing

0 - No
1 - Yes

home_bewe_9c	What sport do you participate in most often? Soccer

0 - No
1 - Yes

home_bewe_9d	What sport do you play most often? Volleyball

0 - No
1 - Yes

home_bewe_9e	Which sport do you practice most of the time? Badminton

0 - No
1 - Yes

home_bewe_9f	What sport do you practice most often? Inline skating
	0 - No
	1 - Yes

home_bewe_9g	What sport do you participate in most of the time? fitness (e.g. gym, weight training)
	0 - No
	1 - Yes

home_bewe_9h	What sport do you exercise in most of the time? Exercise bike (e.g. stepper, bicycle ergometer)
	0 - No
	1 - Yes

home_bewe_9i	What kind of sports do you do most of the time? Gymnastics (e.g. gymnastics, morning exercises, yoga, senior dance, calanetics)
	0 - No
	1 - Yes

home_bewe_9j	What sport do you do most of the time? Therapist. Gymnastics (e.g., sick/ sitting/ spinal/ back gymnastics, cardiac/ rehabilitation sports)
	0 - No
	1 - Yes

home_bewe_9k	What sport do you do most of the time? Jogging
	0 - No
	1 - Yes

home_bewe_9l	What sport do you participate in most often? Bowling
	0 - No
	1 - Yes

home_bewe_9m	What sport do you do most of the time? Cycling
	0 - No
	1 - Yes

home_bewe_9n	Which sport do you practice most often? Horse riding
	0 - No
	1 - Yes

home_bewe_9o	What sport do you do most often? Swimming
	0 - No
	1 - Yes

home_bewe_9p	What kind of sport do you do most of the time? Surfing

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9q	What sport do you practice most often? Sailing

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9r	What sport do you participate in most often? Tennis

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9s	What sport do you play most often? Table tennis

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9t	What sport do you do most of the time? Walking

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9u	What sport do you do most of the time? Water gymnastics

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9v	What sports do you mostly participate in? Walking

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9w	Which sport do you practice most often? Other

<div align="right">

0 - No
1 - Yes

</div>

home_bewe_9x	What sport do you participate in most of the time? Other

home_bewe_10	How many hours a week do you exercise?

<div align="right">

1 - Less than 1 hour
2 - 1 to less than 2 hours
3 - 2 to under 3 hours
4 - 3 to under 4 hours
5 - More than 4 hours

</div>

home_bewe_11	How many months per year do you participate in this sport? (please specify):

home_bewe_12	Do you play a second sport?	
		0 - No
		1 - Yes

home_bewe_13a	Which sport is it? Aerobics	
		0 - No
		1 - Yes

home_bewe_13b	What sport is that? Fishing	
		0 - No
		1 - Yes

home_bewe_13c	What sport is it? Soccer	
		0 - No
		1 - Yes

home_bewe_13d	What sport is this? Volleyball	
		0 - No
		1 - Yes

home_bewe_13e	What sport is this? Badminton	
		0 - No
		1 - Yes

home_bewe_13f	What sport is this? Inline skating	
		0 - No
		1 - Yes

home_bewe_13g	What kind of sport is it? Fitness (e.g. gym, weight training)	
		0 - No
		1 - Yes

home_bewe_13h	What sport is this? Exercise bike (e.g., stepper, bicycle ergometer).	
		0 - No
		1 - Yes

home_bewe_13i	What sport is this? Gymnastics (e.g., gymnastics, morning exercise, yoga, senior dance, calanetics).	
		0 - No
		1 - Yes

home_bewe_13j	What sport is that?Therapist. Gymnastics (e.g., sick/ sitting/ spine/ back gymnastics, cardiac/ rehabilitation sports).	
		0 - No
		1 - Yes

home_bewe_13k	Which sport is this? Jogging	
		0 - No
		1 - Yes

home_bewe_13l	Which sport is this? Bowling	
		0 - No
		1 - Yes

home_bewe_13m	What sport is it? Cycling	
		0 - No
		1 - Yes

home_bewe_13n	What sport is this? Horse riding	
		0 - No
		1 - Yes

home_bewe_13o	What sport is this? Swimming	
		0 - No
		1 - Yes

home_bewe_13p	What sport is this? Surfing	
		0 - No
		1 - Yes

home_bewe_13q	Which sport is this? Sailing	
		0 - No
		1 - Yes

home_bewe_13r	Which sport is it? Tennis	
		0 - No
		1 - Yes

home_bewe_13s	What sport is this? Table tennis	
		0 - No
		1 - Yes

home_bewe_13t	Which sport is this? Walking	
		0 - No
		1 - Yes

home_bewe_13u	Which sport is that? Water gymnastics	
		0 - No
		1 - Yes

home_bewe_13v	Which sport is that? Hiking	
		0 - No
		1 - Yes

home_bewe_13w	What sport is this? Other (please specify):	
		0 - No

home_bewe_13x   What sport is this? Other (please specify):

home_bewe_14   How many hours a week do you play this sport?

1 - Less than 1 hour
2 - 1 to less than 2 hours
3 - 2 to under 3 hours
4 - 3 to under 4 hours
5 - More than 4 hours

home_bewe_15   How many months a year do you play this sport?
(please specify):

home_bewe_16   Compared to other people my age, I think my
physical activity is....

1 - Much greater
2 - Greater
3 - Equal
4 - Less
5 - Much less

home_bewe_17   What is your level of physical activity in your
free time? In my free time I sweat

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

home_bewe_18   What is your physical workload in your free
time? In my free time I do sports

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

home_bewe_19   What is your physical load in your free time? In
my free time I watch television

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

home_bewe_20   What is your physical load in your free time? I
walk in my free time

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

home_bewe_21 What is your physical load in your free time? In my free time I ride my bike

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

home_bewe_27 What is your physical workload in your free time? In my free time I work in the garden

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

home_bewe_28 What is your physical workload in your free time? In my free time I do handicraft activities ("home improvement")

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

home_bewe_22 How many minutes a day do you walk or bike to work, school, or shopping?

1 - Less than 5 min
2 - 5-15 min
3 - 15-30 min
4 - 30-45 min
5 - More than 45 min

SAQ_MRT **Fragebogen MRT**

mrt_bsi_1 In the last 7 days to date, how much did you suffer from ...? Fainting or dizziness

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_2 In the last 7 days to the present, how much did you suffer from ...? the feeling of not caring about anything

		0 - Not at all
		1 - A little
		2 - Quite
		3 - Strongly
		4 - Very strong

mrt_bsi_3 — In the last 7 days to date, how much have you suffered from ...? Nervousness or internal trembling

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_4 — In the last 7 days to date, how much did you suffer from ...? Heart and chest pain

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_5 — In the past 7 days to the present, how much have you suffered from ...? Feelings of loneliness

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_6 — In the last 7 days to date, how much did you suffer from ...? feeling tense or agitated

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_7 — In the last 7 days to the present, how much did you suffer from ...? Nausea or upset stomach

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_8 — In the last 7 days to the present, how much did you suffer from ...? Gloom

0 - Not at all
1 - A little

		2 - Quite
		3 - Strongly
		4 - Very strong

mrt_bsi_9	In the past 7 days to the present, how much have you suffered from ...? sudden startling for no reason	
		0 - Not at all
		1 - A little
		2 - Quite
		3 - Strongly
		4 - Very strong

mrt_bsi_10	In the last 7 days to date, how much have you suffered from ...? Difficulty breathing	
		0 - Not at all
		1 - A little
		2 - Quite
		3 - Strongly
		4 - Very strong

mrt_bsi_11	In the past 7 days to date, how much did you suffer from ...? the feeling of being worthless	
		0 - Not at all
		1 - A little
		2 - Quite
		3 - Strongly
		4 - Very strong

mrt_bsi_12	In the last 7 days to date, how much did you suffer from ...? fright or panic attacks	
		0 - Not at all
		1 - A little
		2 - Quite
		3 - Strongly
		4 - Very strong

mrt_bsi_13	In the last 7 days to date, how much did you suffer from ...?numbness or tingling in individual parts of your body	
		0 - Not at all
		1 - A little
		2 - Quite
		3 - Strongly
		4 - Very strong

mrt_bsi_14	In the last 7 days until today, how much did you suffer from ...?a feeling of hopelessness regarding your future	
		0 - Not at all
		1 - A little

	2 - Quite
	3 - Strongly
	4 - Very strong

mrt_bsi_15   In the last 7 days until today, how much have you suffered from ...? such severe restlessness that you can no longer sit still

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_16   In the last 7 days until today, how much did you suffer from ...? Feeling of weakness in some parts of the body

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_17   In the last 7 days to date, how much have you suffered from ...? thoughts of taking your own life

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_18   In the last 7 days to date, how much have you suffered from ...? Fearfulness

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_19   In the last 7 days to date, how much have you suffered from ...? Fear of confined spaces

0 - Not at all
1 - A little
2 - Quite
3 - Strongly
4 - Very strong

mrt_bsi_20   How old was your father when you were born? Please indicate the age:

mrt_bsi_21	How old was your mother when you were born? Please indicate the age:

SINU **Sinusitis**
SAQ_HOME **Fragebogen Home**

home_sinu_01	Do you suffer from obstructed nasal breathing? 0 - No 1 - Yes

home_sinu_02	Do you suffer from obstructed nasal breathing? Since when?

home_sinu_03	When does the obstructed nasal breathing exist? 1 - Constantly 2 - At night 3 - Only in certain months 4 - Other

home_sinu_03o	When does the obstructed nasal breathing exist? Other:

home_sinu_04	On which side is there obstructed nasal breathing? 1 - On both sides 2 - Both sides 3 - Always left 4 - Alternating

home_sinu_03a	In which months does the obstructed nasal breathing exist? January 0 - No 1 - Yes

home_sinu_03b	In what months is there obstructed nasal breathing? February 0 - No 1 - Yes

home_sinu_03c	In what months does the obstructed nasal breathing exist? March 0 - No 1 - Yes

home_sinu_03d	In what months does the obstructed nasal breathing exist? April 0 - No 1 - Yes

home_sinu_03e	What are the months of obstructed nasal breathing? May	
		0 - No
		1 - Yes

home_sinu_03f	In what months is there obstructed nasal breathing? June	
		0 - No
		1 - Yes

home_sinu_03g	In what months does obstructed nasal breathing exist? July	
		0 - No
		1 - Yes

home_sinu_03h	In which months does obstructed nasal breathing exist? August	
		0 - No
		1 - Yes

home_sinu_03i	In which months does the obstructed nasal breathing exist? September	
		0 - No
		1 - Yes

home_sinu_03j	In which months does the obstructed nasal breathing exist? October	
		0 - No
		1 - Yes

home_sinu_03k	What are the months of obstructed nasal breathing? November	
		0 - No
		1 - Yes

home_sinu_03l	In which months is the obstructed nasal breathing? December	
		0 - No
		1 - Yes

home_sinu_05	Have you ever had your nasal septum straightened?	
		0 - No
		1 - Yes

home_sinu_06	Have you ever had your nasal septum straightened? When?	
		0 - No
		1 - Yes

home_sinu_07	Are you aware of a hole in the nasal septum?
	0 - No
	1 - Yes

home_sinu_08	Are you aware of a hole in the nasal septum? Since when?

home_sinu_09	Have you ever had surgery on the external nose?
	0 - No
	1 - Yes

home_sinu_10	Have you ever had surgery on your external nose? When?
	0 - No
	1 - Yes

home_sinu_11	Have you ever had your maxillary sinus flushed?
	0 - No
	1 - Yes

home_sinu_12	Have you ever had an irrigation of the maxillary sinus? When?

home_sinu_13	Have you ever had surgery on your sinuses?
	0 - No
	1 - Yes

home_sinu_14	Have you ever had sinus surgery? When?

home_sinu_15	Analgesic intolerance (i.e., swelling or shortness of breath after taking aspirin/ASS-containing medications).
	0 - No
	1 - Yes

home_sinu_16	Cleft lip/palate
	0 - No
	1 - Yes

home_sinu_17	How often do you have nosebleeds?
	1 - Never
	2 - Rarely
	3 - Now and then
	4 - Frequently

home_sinu_18	How would you rate your ability to smell?
	1 - Normal

		2 - I do not smell anything
		3 - Increased
		4 - Decreased

home_sinu_19	Do you suffer from unpleasant, unfounded smells?	
		0 - No
		1 - Yes
		2 - I do not smell anything
		3 - Increased
		4 - Decreased

home_sinu_20	How would you rate your ability to taste?	
		1 - Normal
		2 - I do not taste anything
		3 - Increased
		4 - Decreased

SAQ_FRS — Fragebogen Funktionelle Resssourcen

frs_stufe	Do you currently have a level of care?	
		0 - No
		1 - Yes

frs_stufenr	Which care level?	
		1 - Care level 1
		2 - Care level 2
		3 - Care level 3 without hardship regulation
		4 - Care level 3 with hardship regulation

frs_hilfejetzt_ang	Because of health limitations, do you receive regular (that is, daily) help, care, or other assistance from the following people or agencies? Relatives	
		1 - Yes
		0 - No

frs_hilfejetzt_bek	Due to health limitations, do you receive regular (that is, daily) help, care, or other support from the following people or institutions? Acquaintances, friends, neighbors	
		1 - yes
		0 - no

frs_hilfejetzt_pfleg	Due to health limitations, do you receive regular (that is, daily) help, care, or other assistance from the following persons or agencies? Nursing service	
		1 - yes
		0 - no

frs_hilfejetzt_gesb	Due to health limitations, do you receive regular (that is, daily) help, care, or other support from the following people or agencies? Legal guardian
	1 - Yes
	0 - No

frs_hilfemgl_ang	Could you get regular help, care, or other support from the following people if you needed it? Relatives
	1 - Yes, quite definitely
	2 - Yes, quite likely
	3 - No, probably not
	4 - No, not at all

frs_hilfemgl_bek	Could you get regular help, care, or other support from the following people if you needed it? Acquaintances, friends, neighbors
	1 - Yes, quite sure
	2 - Yes, quite likely
	3 - No, probably not
	4 - No, not at all

frs_medi	Do you take any medication?
	0 - No
	1 - Yes

frs_mediwie	How do you take your medications?
	1 - Completely independent without help
	2 - With some help (e.g., someone reminds you to take or prepares medication)
	3 - Exclusively with help

frs_sturz	Have you fallen at least once in the last 12 months?
	0 - No
	1 - Yes

frs_sturzanz	How many times have you fallen? (please specify):

frs_sturzwo	Where was your last fall?
	1 - Inside the home?
	2 - Outside the home?

frs_sturzmed_amb	Was medical treatment necessary? At a general practitioner?
	1 - Yes

0 - No

frs_sturzmed_stat	Was medical treatment necessary? In hospital / as an inpatient?
	1 - Yes
	0 - No
frs_mobil_rad	How mobile are you at the moment? I ride a bicycle.
	1 - yes
	0 - no
frs_mobil_mofa	How mobile are you at the moment? I ride a moped or similar.
	1 - yes
	0 - no
frs_mobil_auto	How mobile are you at the moment? I drive a car myself.
	1 - Yes
	0 - No
frs_mobil_taxi	How mobile are you currently? I travel by cab.
	1 - Yes
	0 - No
frs_mobil_public	How mobile are you at present? I travel by public transport (bus, train).
	1 - Yes
	0 - No
frs_mobil_mitfahr	How mobile are you currently? I am driven by spouse / relatives / friends / acquaintances.
	1 - Yes
	0 - No
frs_mobil_trans	How mobile are you at the moment? I use a special ambulance.
	1 - Yes
	0 - No
frs_mobil_fuss	How mobile are you at the moment? I can go shopping or run errands on foot or go for a walk.
	1 - Yes
	0 - No
frs_mobil_ohngeh	How mobile are you currently? I walk without a walker.
	1 - Yes
	0 - No

frs_mobil_mitgeh	How mobile are you at the moment? I walk with a cane.
	1 - Yes
	0 - No
frs_mobil_rollator	How mobile are you at the moment? I walk with a rollator.
	1 - Yes
	0 - No
frs_mobil_rollstuhl	How mobile are you at the moment? I use a wheelchair.
	1 - Yes
	0 - No
frs_mobil_elektro	How mobile are you currently? I use an electric scooter.
	1 - Yes
	0 - No
frs_mobil_begleit	How mobile are you at the moment? I only go out of the house when accompanied.
	1 - Yes
	0 - No
frs_alltag_eink	What is currently true for you? I do my errands and shopping independently.
	1 - Often
	2 - Sometimes
	3 - Never
frs_alltag_events	What is currently true of you? I attend events and senior meetings, concerts, church, etc.
	1 - Often
	2 - Sometimes
	3 - Never
frs_alltag_finanz	What applies to you at the moment? I handle my own financial affairs.
	1 - Often
	2 - Sometimes
	3 - Never
frs_alltag_termin	Which of the following applies to you at present? I forget appointments or doctor's appointments.
	1 - Often
	2 - Sometimes
	3 - Never
frs_alltag_tv	What is currently true for you? Watching television shows.

frs_alltag_strasse	Which of the following applies to you at present? I cross busy streets without assistance.
	1 - Often
	2 - Sometimes
	3 - Never

frs_alltag_datum	What is currently true for you? I forget the date.
	1 - Often
	2 - Sometimes
	3 - Never

frs_alltag_anzieh	Which of the following applies to you at the moment? I have trouble getting dressed and undressed.
	1 - Often
	2 - Sometimes
	3 - Never

frs_alltag_ausgeh	What is currently true for you? I go out of the house alone.
	1 - Often
	2 - Sometimes
	3 - Never

frs_alltag_wortfind	What is currently true of you? I can't say words that are on the tip of my tongue.
	1 - Often
	2 - Sometimes
	3 - Never

frs_alltag_anruf	What applies to you at the moment? Calling someone myself
	1 - Often
	2 - Sometimes
	3 - Never

frs_alltag_erledig	What applies to you at the moment? I do minor daily chores like cleaning up, dusting, etc. myself.
	1 - Often
	2 - Sometimes
	3 - Never

frs_alltag_brief	What applies to you at the moment? I write a letter or a postcard to someone.
	1 - Often
	2 - Sometimes

frs_alltag_besuch

What applies to you at the moment? I visit relatives, acquaintances, friends.

1 - Often
2 - Sometimes
3 - Never

frs_alltag_mahlzeit

What is currently true for you? I get small helpings at meals.

1 - Often
2 - Sometimes
3 - Never

frs_alltag_finden

What is currently true of you? I have trouble finding my glasses, keys, or wallet.

1 - Often
2 - Sometimes
3 - Never

frs_alltag_zeitung

What currently applies to you? I read the newspaper or magazines.

1 - Often
2 - Sometimes
3 - Never

frs_alltag_werk

What applies to you at the moment? I do small manual tasks myself like sewing on buttons or hammering a nail into the wall.

1 - Often
2 - Sometimes
3 - Never

SNOT
SAQ_HOME

Beurteilung des Schweregrades einer chronischen Sinusitis Fragebogen Home

home_snot_bes_01

Need to blow your nose/blow your nose

0 - No problem
1 - Very little problem
2 - Minor problem
3 - Medium problem
4 - High degree problem
5 - Can't get any worse

home_snot_bes_02

Sneezing

0 - No problem
1 - Very little problem
2 - Minor problem
3 - Medium problem
4 - High degree problem

		5 - Can't get any worse

home_snot_bes_03	runny nose	0 - No problem 1 - Very little problem 2 - Minor problem 3 - Medium problem 4 - High degree problem 5 - Can't get any worse
home_snot_bes_04	Cough	0 - No problem 1 - Very little problem 2 - Minor problem 3 - Medium problem 4 - High degree problem 5 - Can't get any worse
home_snot_bes_05	nasal secretions flowing into the throat	0 - No problem 1 - Very little problem 2 - Minor problem 3 - Medium problem 4 - High degree problem 5 - Can't get any worse
home_snot_bes_06	Most important health problems: thick nasal secretions	0 - No problem 1 - Very little problem 2 - Minor problem 3 - Medium problem 4 - High degree problem 5 - Can't get any worse
home_snot_bes_07	Pressure on the ears	0 - No problem 1 - Very little problem 2 - Minor problem 3 - Medium problem 4 - High degree problem 5 - Can't get any worse
home_snot_bes_08	Dizziness	0 - No problem 1 - Very little problem 2 - Minor problem 3 - Medium problem 4 - High degree problem 5 - Can't get any worse

home_snot_bes_09   Earache

                              0 - No problem
                              1 - Very little problem
                              2 - Minor problem
                              3 - Medium problem
                              4 - High degree problem
                              5 - Can't get any worse

home_snot_bes_10   Headache/ feeling of pressure in the face

                              0 - No problem
                              1 - Very little problem
                              2 - Minor problem
                              3 - Medium problem
                              4 - High degree problem
                              5 - Can't get any worse

home_snot_bes_11   Difficulty falling asleep

                              0 - No problem
                              1 - Very little problem
                              2 - Minor problem
                              3 - Medium problem
                              4 - High degree problem
                              5 - Can't get any worse

home_snot_bes_12   waking up at night

                              0 - No problem
                              1 - Very little problem
                              2 - Minor problem
                              3 - Medium problem
                              4 - High degree problem
                              5 - Can't get any worse

home_snot_bes_13   Lack of restful sleep

                              0 - No problem
                              1 - Very little problem
                              2 - Minor problem
                              3 - Medium problem
                              4 - High degree problem
                              5 - Can't get any worse

home_snot_bes_14   Tiredness when waking up

                              0 - No problem
                              1 - Very little problem
                              2 - Minor problem
                              3 - Medium problem
                              4 - High degree problem
                              5 - Can't get any worse

home_snot_bes_15   Exhaustion/ dullness

		0 - No problem
		1 - Very little problem
		2 - Minor problem
		3 - Medium problem
		4 - High degree problem
		5 - Can't get any worse

home_snot_bes_16	reduced performance	
		0 - No problem
		1 - Very little problem
		2 - Minor problem
		3 - Medium problem
		4 - High degree problem
		5 - Can't get any worse

home_snot_bes_17	decreased ability to concentrate	
		0 - No problem
		1 - Very little problem
		2 - Minor problem
		3 - Medium problem
		4 - High degree problem
		5 - Can't get any worse

home_snot_bes_18	frustrated/ restless/ irritable	
		0 - No problem
		1 - Very little problem
		2 - Minor problem
		3 - Medium problem
		4 - High degree problem
		5 - Can't get any worse

home_snot_bes_19	sad	
		0 - No problem
		1 - Very little problem
		2 - Minor problem
		3 - Medium problem
		4 - High degree problem
		5 - Can't get any worse

home_snot_bes_20	ashamed, embarrassed	
		0 - No problem
		1 - Very little problem
		2 - Minor problem
		3 - Medium problem
		4 - High degree problem
		5 - Can't get any worse

| home_snot_prob_01 | Most important health problems: Need to blow your nose/blow your nose. | |
| | | 0 - No |

1 - Yes

home_snot_prob_02	Most important health problems: Sneezing
	0 - No
	1 - Yes

home_snot_prob_02   Most important health problems: Sneezing
         0 - No
         1 - Yes

home_snot_prob_03   Most important health problem: runny nose
         0 - No
         1 - Yes

home_snot_prob_04   Most important health problems: Cough
         0 - No
         1 - Yes

home_snot_prob_05   Most important health problems: nasal secretion flowing into the pharynx
         0 - No
         1 - Yes

home_snot_prob_06   Most important health problems: thick nasal secretions
         0 - No
         1 - Yes

home_snot_prob_07   Most important health problems: Pressure on the ears
         0 - No
         1 - Yes

home_snot_prob_08   Most important health problems: Dizziness
         0 - No
         1 - Yes

home_snot_prob_09   Most important health problems: earache
         0 - No
         1 - Yes

home_snot_prob_10   Most important health problems: headaches/ feeling of pressure in the face
         0 - No
         1 - Yes

home_snot_prob_11   Most important health problems: difficulty falling asleep.
         0 - No
         1 - Yes

home_snot_prob_12   Most important health problems: waking up at night
         0 - No

home_snot_prob_13	Most important health problems: Lack of restful sleep	
		0 - No
		1 - Yes
home_snot_prob_14	Main health problems: Fatigue upon waking	
		0 - No
		1 - Yes
home_snot_prob_15	Most important health problems: exhaustion/fatigue	
		0 - No
		1 - Yes
home_snot_prob_16	Most important health problems: reduced efficiency: exhaustion/fatigue	
		0 - No
		1 - Yes
home_snot_prob_17	Most important health problems: decreased ability to concentrate	
		0 - No
		1 - Yes
home_snot_prob_18	Most important health problems: frustrated/ restless/ irritable	
		0 - No
		1 - Yes
home_snot_prob_19	Most important health problem: sad	
		0 - No
		1 - Yes
home_snot_prob_20	Main health problems: ashamed, embarrassed	
		0 - No
		1 - Yes

BGL   **Oberbauchorgane**
SAQ_HOME   **Fragebogen Home**

home_shit_01	How many bowel movements do you usually have during the day?	
home_shit_02	How do you usually feel about the consistency of your bowel movements?	
		1 - Liquid to mushy
		2 - Normal
		3 - Unpleasantly hard

home_shit_03	In the last three months, have you had cramping abdominal pain, bloating, or abdominal discomfort at least three days a month?
	0 - No
	1 - Yes

home_shit_04	Did these complaints start more than six months ago?
	0 - No
	1 - Yes

home_shit_05	Did this result in a change in stool frequency (increased or decreased)?
	0 - No
	1 - Yes, always increased
	2 - Yes, always decreased
	3 - Yes, both increased and decreased

home_shit_06	Did you experience any change in stool consistency (mushier or firmer)?
	0 - No
	1 - Yes, always pulpy
	2 - Yes, always firmer
	3 - Yes, both pulpier and firmer

home_shit_07	Do these symptoms improve after having a bowel movement?
	0 - No
	1 - Yes

home_shit_08	Did stress, anxiety or frustration make your symptoms worse?
	0 - No
	1 - Yes

home_shit_09	Have you seen a doctor about this?
	0 - No
	1 - Yes, and he made the following diagnosis
	2 - Yes, but he did not make a diagnosis
	3 - Yes, but diagnosis unknown

home_shit_10	Have you seen a doctor about this? (please specify diagnosis):

home_shit_11	Have you experienced any change in stool consistency (diarrhea, constipation, or both alternately) in the last three months?

| | | 0 - No |
| | | 1 - Yes |

home_shit_12	Have you had a feeling of incomplete bowel movements in the last three months?	
		0 - No
		1 - Yes

home_shit_13	Have you had blood or mucus in your stool in the last three months?	
		0 - No
		1 - Yes

home_shit_14	Are there any cases of colon cancer in your family?	
		0 - No
		1 - Yes

home_shit_15	Do any family members have inflammatory bowel disease such as Crohn's disease or ulcerative colitis?	
		0 - No
		1 - Yes

home_shit_16	Have you ever been diagnosed with inflammatory bowel disease such as Crohn's disease or ulcerative colitis?	
		0 - No
		1 - Yes

home_shit_17	Do you have hemorrhoids or does your rectum burn or itch a lot after going to the toilet?	
		0 - No
		1 - Yes

home_shit_18	Have you had cramping or colicky pain in the upper abdomen, especially on the right side, for a period of about 3 months during the last six months?	
		0 - No
		1 - Yes

home_bgl_02	Have you been found to have gallbladder stones in connection with this?	
		0 - No
		1 - Yes

home_shit_19	Have you ever had surgery for a gallstone condition?	
		0 - No
		1 - Yes

home_bgl_03	Have you ever had girdling pain or pain radiating into the back in the upper abdomen?
	0 - No
	1 - Yes
home_bgl_04	In this context, has a doctor ever diagnosed inflammation of the pancreas (pancreatitis)?
	0 - No
	1 - Yes
home_bgl_05	Have you had pancreatitis more than once?
	0 - No
	1 - Yes
home_shit_20	Have you ever been hospitalized with pancreatitis?
	0 - No
	1 - Yes, and he made the following diagnosis in the following hospital
	2 - Yes, but name and address of hospital unknown
home_shit_21	Have you ever been hospitalized with pancreatitis? (Address of the hospital)
home_bgl_06	Have you been diagnosed by a doctor with chronic inflammation of the pancreas (chronic pancreatitis)?
	0 - No
	1 - Yes
home_bgl_07	Are there one or more persons in your family related to you (not by marriage) who suffer or have suffered from acute or chronic pancreatitis?
	0 - No
	1 - Yes, approx. _____ persons
	2 - Yes, but number of persons unknown
home_shit_22	Are there one or more persons in your family related to you (not by marriage) who suffer or have suffered from acute or chronic pancreatitis? (Number of people):
home_shit_23	Have you ever had pancreatic surgery?
	0 - No
	1 - Yes

home_shit_24	Do you have one or more relatives (not by marriage) in your family who are suffering or have suffered from a pancreatic tumor (pancreatic cancer)?	
		0 - No
		1 - Yes, approx. _____ persons
		2 - Yes, but number of persons unknown

home_shit_25	Are there one or more people in your family related to you (not by marriage) who have or have suffered from a pancreatic tumor (pancreatic cancer)? (Number of people):

home_shit_26	Have you ever had liver inflammation (jaundice)?	
		0 - No
		1 - Yes

home_shit_27	Have you ever been diagnosed with fatty liver by a doctor?	
		0 - No
		1 - Yes

home_reflux_03	Do you experience heartburn more than 2 days a week?	
		0 - No
		1 - Yes

home_reflux_01	Did you have a pronounced feeling of fullness/discomfort after eating for a period of about 3 months during the last six months?	
		0 - No
		1 - Yes

home_reflux_02	Did you experience any upper abdominal pain/pressure?	
		0 - No
		1 - Yes

home_reflux_04	Have you had gastritis in the last 6 months?	
		0 - No
		1 - Yes

home_reflux_05	Have you ever had a stomach or duodenal ulcer?	
		0 - No
		1 - Yes

home_reflux_06	Do you get gas or diarrhea when you eat dairy products?

0 - No
1 - Yes

SAQ_UZ   **Fragebogen zum Selbstausfüllen**

uz_ges_sf12_01   How would you describe your health in general?

1 - excellent
2 - very good
3 - good
4 - less good
5 - bad

uz_ges_sf12_02   The following are some activities you might do
on a normal day. Are you limited in these
activities by your current health condition? If so,
to what degree? Moderately difficult activities,
e.g., moving a table, vacuuming, bowling.

1 - yes, strongly limited
2 - Yes, slightly limited
3 - not limited at all

uz_ges_sf12_03   The following are some activities you might do
on a normal day. Are you limited in these
activities by your current health condition? If so,
how much?climbing several flights of stairs

1 - yes, strongly limited
2 - Yes, slightly limited
3 - not limited at all

uz_ges_sf12_04   In the past 4 weeks, have you had any difficulties
at work or other daily activities at work or at
home because of your physical health?I have
done less than I wanted to do

1 - Yes
0 - No

uz_ges_sf12_05   In the past 4 weeks, have you had any difficulties
at work or other daily activities at work or at
home because of your physical health?I could
only do certain things

1 - Yes
0 - No

uz_ges_sf12_06   In the past 4 weeks, have you had any difficulties
at work or other daily activities at work or at
home due to mental problems (e.g., feeling down
or anxious)?I have accomplished less than I
wanted to

1 - Yes
0 - No

uz_ges_sf12_07   During the past 4 weeks, did you have any
                        difficulties at work or other daily activities at
                        work or at home due to mental problems (e.g.,
                        feeling down or anxious)?I could only do certain
                        things

                                                        1 - Yes
                                                        0 - No

uz_ges_sf12_13   In the past 4 weeks, did you have any difficulties
                        at work or other daily activities at work or at
                        home because of mental problems (for example,
                        because you felt down or anxious)?I could not
                        work as diligently as usual

                                                        1 - Yes
                                                        0 - No

uz_ges_sf12_08   In the past 4 weeks, to what extent has pain
                        interfered with you performing your daily
                        activities at home and at work?

                                                        1 - not at all
                                                        2 - a little
                                                        3 - moderate
                                                        4 - quite
                                                        5 - greatly

uz_ges_sf12_09   In the past 4 weeks, how often have you been...?
                        calm and composed?

                                                        1 - always
                                                        2 - often
                                                        3 - very often
                                                        4 - sometimes
                                                        5 - hardly
                                                        6 - never

uz_ges_sf12_10   In the past 4 weeks, how often have you been...?
                        full of energy?

                                                        1 - always
                                                        2 - often
                                                        3 - very often
                                                        4 - sometimes
                                                        5 - hardly
                                                        6 - never

uz_ges_sf12_11   In the past 4 weeks, how often have you been...?
                        discouraged and sad?

                                                        1 - always
                                                        2 - often
                                                        3 - very often
                                                        4 - sometimes
                                                        5 - hardly
                                                        6 - never

uz_ges_sf12_12

In the past 4 weeks, how often have your physical health or mental health problems interfered with your contacts with others (visits to friends, relatives, etc.)?

1 - always
2 - often
3 - sometimes
4 - hardly
5 - never

SAQ_BESCHWER **Beschwerden**
SAQ_UZ **Fragebogen zum Selbstausfüllen**

uz_ges_bl_01

Feeling of lumpiness, tightness or choking in throat

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_02

Shortness of breath

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_03

'Feeling weak

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_04

Difficulty swallowing

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_05

Stitches, pain or pulling in the chest

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_06

Feeling of pressure or fullness in the abdomen

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_07	Faintness	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_08	Nausea	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_09	Heartburn or acid regurgitation	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_10	Irritability	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_11	Brooding	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_12	Heavy sweating	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_13	Low back or back pain	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_14	Inner restlessness	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_15	Feeling of heaviness or tiredness in the legs	

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_16	Restlessness in the legs

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_17	Hypersensitivity to heat

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_18	hypersensitivity to cold

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_19	Excessive need to sleep

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_20	Insomnia

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_21	Dizziness

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_22	Shaking

1 - none
2 - little
3 - moderate
4 - highly

uz_ges_bl_23	Neck and shoulder pain

1 - none
2 - little

| | | 3 - moderate |
| | | 4 - highly |

uz_ges_bl_24	Weight loss	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_25	Headache or pressure in the head or facial pain	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_26	Fatigue	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_27	Breathlessness in fits and starts	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_28	Suffocating feeling	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_29	Palpitations, palpitations or heart palpitations.	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_30	Anxiety	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_31	Abdominal pain (including stomach or abdominal pain).	
		1 - none
		2 - little
		3 - moderate

4 - highly

uz_ges_bl_32	Lack of energy	
		1 - none
		2 - little
		3 - moderate
		4 - highly
uz_ges_bl_33	Joint or limb pain	
		1 - none
		2 - little
		3 - moderate
		4 - highly
uz_ges_bl_34	Lack of concentration	
		1 - none
		2 - little
		3 - moderate
		4 - highly
uz_ges_bl_35	Rising heat, hot flashes	
		1 - none
		2 - little
		3 - moderate
		4 - highly
uz_ges_bl_36	Inner tension	
		1 - none
		2 - little
		3 - moderate
		4 - highly
uz_ges_bl_37	Numbness (falling asleep, numbness, burning or tingling) in hands and/or feet	
		1 - none
		2 - little
		3 - moderate
		4 - highly
uz_ges_bl_38	Weather sensitivity	
		1 - none
		2 - little
		3 - moderate
		4 - highly
uz_ges_bl_39	Hearing loss, hearing difficulties	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_40	Low spirits, depression	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_42	Balance disorders	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_43	Tendency to cry	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_44	Loss of appetite	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_45	Hiccups	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_46	Rapid exhaustion	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_47	Constipation	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_48	Cold feet	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_49	Lack of sexual excitability	

		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_50	Light blushing	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_51	Freezing	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_52	Cloudy thoughts	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_53	Fear in narrow spaces	
		1 - none
		2 - little
		3 - moderate
		4 - highly

uz_ges_bl_41	I have other complaints, namely: (please fill in)	

uz_rs_01	When I have plans, I follow them.	
		1 - no, do not agree
		2 - 2
		3 - 3
		4 - 4
		5 - 5
		6 - 6
		7 - yes, completely agree

uz_rs_02	Usually I manage everything somehow.	
		1 - no, do not agree
		2 - 2
		3 - 3
		4 - 4
		5 - 5
		6 - 6
		7 - yes, completely agree

uz_rs_03   I can rely more on myself than on others.

    1 - no, do not agree
    2 - 2
    3 - 3
    4 - 4
    5 - 5
    6 - 6
    7 - yes, completely agree

uz_rs_04   It is important for me to be interested in many
    things.

    1 - no, do not agree
    2 - 2
    3 - 3
    4 - 4
    5 - 5
    6 - 6
    7 - yes, completely agree

uz_rs_05   If I have to, I can be alone.

    1 - no, do not agree
    2 - 2
    3 - 3
    4 - 4
    5 - 5
    6 - 6
    7 - yes, completely agree

uz_rs_06   I am proud of what I have already accomplished.

    1 - no, do not agree
    2 - 2
    3 - 3
    4 - 4
    5 - 5
    6 - 6
    7 - yes, completely agree

uz_rs_07   I am not easily thrown off track.

    1 - no, do not agree
    2 - 2
    3 - 3
    4 - 4
    5 - 5
    6 - 6
    7 - yes, completely agree

uz_rs_08   I like me.

    1 - no, do not agree
    2 - 2
    3 - 3

	4 - 4
	5 - 5
	6 - 6
	7 - yes, completely agree

uz_rs_09   I can manage several things at the same time.

- 1 - no, do not agree
- 2 - 2
- 3 - 3
- 4 - 4
- 5 - 5
- 6 - 6
- 7 - yes, completely agree

uz_rs_10   I am determined.

- 1 - no, do not agree
- 2 - 2
- 3 - 3
- 4 - 4
- 5 - 5
- 6 - 6
- 7 - yes, completely agree

uz_rs_11   I rarely ask myself questions of meaning.

- 1 - no, do not agree
- 2 - 2
- 3 - 3
- 4 - 4
- 5 - 5
- 6 - 6
- 7 - yes, completely agree

uz_rs_12   I take things as they come.

- 1 - no, do not agree
- 2 - 2
- 3 - 3
- 4 - 4
- 5 - 5
- 6 - 6
- 7 - yes, completely agree

uz_rs_13   I can get through difficult times because I know
I've done it before.

- 1 - no, do not agree
- 2 - 2
- 3 - 3
- 4 - 4
- 5 - 5
- 6 - 6
- 7 - yes, completely agree

uz_rs_14   I have self-discipline.

                                                          1 - no, do not agree
                                                          2 - 2
                                                          3 - 3
                                                          4 - 4
                                                          5 - 5
                                                          6 - 6
                                                          7 - yes, completely agree

uz_rs_15   I keep an interest in many things.

                                                          1 - no, do not agree
                                                          2 - 2
                                                          3 - 3
                                                          4 - 4
                                                          5 - 5
                                                          6 - 6
                                                          7 - yes, completely agree

uz_rs_16   I find something to laugh about more often.

                                                          1 - no, do not agree
                                                          2 - 2
                                                          3 - 3
                                                          4 - 4
                                                          5 - 5
                                                          6 - 6
                                                          7 - yes, completely agree

uz_rs_17   My belief in myself helps me even in hard times.

                                                          1 - no, do not agree
                                                          2 - 2
                                                          3 - 3
                                                          4 - 4
                                                          5 - 5
                                                          6 - 6
                                                          7 - yes, completely agree

uz_rs_18   I can usually see a situation from several
                                  perspectives.

                                                          1 - no, do not agree
                                                          2 - 2
                                                          3 - 3
                                                          4 - 4
                                                          5 - 5
                                                          6 - 6
                                                          7 - yes, completely agree

uz_rs_19   I can also overcome myself to do things I don't
                                  really want to do.

                                                          1 - no, do not agree

2 - 2
3 - 3
4 - 4
5 - 5
6 - 6
7 - yes, completely agree

uz_rs_20   My life has a purpose.

1 - no, do not agree
2 - 2
3 - 3
4 - 4
5 - 5
6 - 6
7 - yes, completely agree

uz_rs_21   I don't dwell on things I can't change.

1 - no, do not agree
2 - 2
3 - 3
4 - 4
5 - 5
6 - 6
7 - yes, completely agree

uz_rs_22   When I'm in a difficult situation, I usually find a way out.

1 - no, do not agree
2 - 2
3 - 3
4 - 4
5 - 5
6 - 6
7 - yes, completely agree

uz_rs_23   There is enough energy in me to do everything I need to do.

1 - no, do not agree
2 - 2
3 - 3
4 - 4
5 - 5
6 - 6
7 - yes, completely agree

uz_rs_24   I can accept when not all people like me.

1 - no, do not agree
2 - 2
3 - 3
4 - 4

5 - 5
6 - 6
7 - yes, completely agree

SAQ_EQ   **EQ 5-D**
SAQ_UZ   **Fragebogen zum Selbstausfüllen**

uz_ges_eq_01   A Mobility / Mobility

1 - I have no problems walking
around
2 - I have some problem walking
around
3 - I am bedridden

uz_ges_eq_02   B Taking care of yourself

1 - I have no problem caring for my-
self
2 - I have some problem washing my-
self or dressing
3 - I am not able to wash myself or to
dress

uz_ges_eq_03   C General activities, e.g., work, study,
housework, family or leisure activities.

1 - I have no problems managing my
daily activities
2 - I have some problems managing
my daily activities
3 - I am not able to manage my daily
activities

uz_ges_eq_04   D Pain / physical discomfort

1 - I have no pains or complaints
2 - I have moderate pains or com-
plaints
3 - I have extreme pain or complaints

uz_ges_eq_05   E Anxiety / dejection

1 - I am not anxious or depressed
2 - I am moderately anxious or de-
pressed
3 - I am extremely anxious or de-
pressed

SAQ_PAIN   **Schmerz**
SAQ_UZ   **Fragebogen zum Selbstausfüllen**

uz_ges_pain_01   Have you had any pain in the last 7 days?

1 - Yes
0 - No

SAQ_PHQ	Gesundheitsfragebogen für Patienten
SAQ_UZ	Fragebogen zum Selbstausfüllen

uz_ble_phq01

During the past 2 weeks, how often did you feel
affected by the following complaints? Little
interest or pleasure in your activities

      1 - not at all
      2 - on single days
      3 - On more than half of the days
      4 - almost every day

uz_ble_phq02

During the last 2 weeks, how often did you feel
affected by the following complaints? dejection,
melancholy or hopelessness

      1 - not at all
      2 - on single days
      3 - On more than half of the days
      4 - almost every day

uz_ble_phq03

During the past 2 weeks, how often did you feel
affected by the following complaints? 'Difficulty
falling asleep or staying asleep or increased sleep.

      1 - not at all
      2 - on single days
      3 - On more than half of the days
      4 - almost every day

uz_ble_phq04

During the past 2 weeks, how often did you feel
affected by the following complaints? Tiredness
or feeling of having no energy

      1 - not at all
      2 - on single days
      3 - On more than half of the days
      4 - almost every day

uz_ble_phq05

During the past 2 weeks, how often did you feel
affected by the following complaints? Decreased
appetite or excessive need to eat

      1 - not at all
      2 - on single days
      3 - On more than half of the days
      4 - almost every day

uz_ble_phq06

During the past 2 weeks, how often did you feel
affected by the following complaints? Poor
opinion of yourself; feeling like a failure or
having let your family down

      1 - not at all
      2 - on single days
      3 - On more than half of the days
      4 - almost every day

uz_ble_phq07	During the last 2 weeks, how often did you feel impaired by the following complaints? Difficulty concentrating on something, such as reading the newspaper or watching television
	1 - not at all
	2 - on single days
	3 - On more than half of the days
	4 - almost every day

uz_ble_phq08	Over the course of the last 2 weeks, how often did you feel affected by the following complaints? Were your movements or speech slowed down enough that others would notice? Or, on the contrary, were you "fidgety" or restless and thus had a stronger urge to move than usual?
	1 - not at all
	2 - on single days
	3 - On more than half of the days
	4 - almost every day

uz_ble_phq09	During the past 2 weeks, how often did you feel impaired by the following? Were your movements or speech slowed enough that others would notice? Thoughts that you would rather be dead or want to cause yourself suffering
	1 - not at all
	2 - on single days
	3 - On more than half of the days
	4 - almost every day

uz_ble_phq10	If you have one or more of these problems, please indicate how much these problems have made it difficult for you to do your job, manage your household, or get along with other people:
	1 - Not at all aggravated
	2 - Somewhat more difficult
	3 - Relatively difficult
	4 - Very much aggravated

SAQ_INAN **Inanspruchnahme von Versorgungsangeboten**
SAQ_UZ **Fragebogen zum Selbstausfüllen**

uz_inan_psy_01	Which of the following statements best describes how you feel? Please choose one of the following two statements:
	1 - You would have difficulty talking to someone who has serious mental health problems
	2 - You would not have difficulty talking to someone who has serious mental health problems

uz_inan_psy_02	Would you feel embarrassed if you had a mental illness yourself?
	1 - Not at all
	2 - A little
	3 - Moderately
	4 - Quite a bit
	5 - Very strongly

uz_inan_psy_03	Would you seek professional therapeutic help yourself if you were depressed or low for an extended period of time, or if you had other mental health problems.
	1 - No way
	2 - 2
	3 - 3
	4 - 4
	5 - Definitely

uz_inan_psy_04	Thinking about your mental health in your life so far, how would you rate yourself, have you ever had a mental illness in your life so far?
	1 - Yes, definitely
	2 - Rather yes
	3 - Undecided
	4 - Rather no
	5 - No, definitely not

uz_inan_psy_05	Please assess your mental health now over the past two weeks.
	1 - Severely mentally ill
	2 - 2
	3 - 3
	4 - 4
	5 - 5
	6 - 6
	7 - Perfectly healthy psychologically

IMB   clinic internal medicine B

OPDB   **Operational data Innere**
IMBINTRO   **internal medicine consent**

introb_beg   Intro: start

introb_usnr   Intro: examiner

intro_cons_vasc	Consent measurement ankle-brachial index and pulse wave analysis	
		1 - Yes
		0 - No
intro_cons_bpg	lung function consent	
		1 - Yes
		0 - No
intro_cons_spi	Intro: spiroergometry consent	
		1 - Yes
		0 - No
introb_bsnr	special circumstances	
		1 - Yes
		0 - No
introb_note	notes	
introb_end	Intro: end	

PRE   Preparation Innere

pre_beg	Start	
pre_usnr	Examiner	
pre_sport	Do you take exercise?	
		0 - No
		1 - Yes
pre_sport_h	When do you last exercise?	
pre_sport_bicycle	Riding a bicycle	
		0 - No
		1 - Yes
pre_sport_jogging	Running/ jogging	
		0 - No
		1 - Yes
pre_sport_fitnes	Fitnes (gym, aerobics, step-aerobics)	
		0 - No
		1 - Yes

pre_sport_gymn	Gymnastics (rehabilitation sports, back exercises, water gymnastics)	
		0 - No
		1 - Yes

pre_sport_swim	Swimming	
		0 - No
		1 - Yes

pre_sport_walk	Walking/ nordic walking	
		0 - No
		1 - Yes

pre_sport_ball	Ball sports	
		0 - No
		1 - Yes

pre_sport_other	Other sports	
		0 - No
		1 - Yes

| pre_sport_other_t | Which other sports? |

pre_physhard   In the last 12 hours, have you been physically active in a heavy way ("physically active in a heavy way" means jogging or fast cycling for at least 30 minutes, digging up the garden, carrying heavy objects weighing more than 10 kg for a long time, or similar physical activities)?

0 - No
1 - Yes

pre_physhard_h   Approximately when did you stop this activity?

pre_rauch   Are you smoker (cigars, small cigars, pipes)?

0 - No
1 - Yes

pre_zig   When did you last smoke a cigar, small cigarette or pipe?

pre_zig_last   How many hours since last cigar, small cigarette or pipe?

pre_heartmedic	Do you take any medication for the treatment of heart deseases (e. g. heart failure/heart-insufficiency, coronary heart disease) or high blood pressure?
	0 - No
	1 - Yes

pre_heartmedic_h	When did you last take this medication?

pre_lungmedic	Do you take any medication (e.g. spray or tablets) for the treatment of lung deseases (e.g. asthma, COPD, lung fibrosis) or allergies?
	0 - No
	1 - Yes

pre_lungmedic_h	When did you last take this medication?

pre_mealtime	When did you have your last meal (i.e., not just drinks)?

pre_coffee	Have you had coffee within the last 24 hours?
	0 - No
	1 - Yes

pre_coffee_h	When was this approximately?

pre_alcohol	Have you drunk alcohol within the last 24 hours?
	0 - No
	1 - Yes

pre_alcohol_h	Approximately when was this?

pre_unt	Weight measurement carried out?
	0 - No
	1 - Yes

pre_grund	Reason for not carrying out weight measurement

pre_gid	Instrument
	130 - Bathroom scale - Personal Scale SOEHNLE 7700
	129 - Bathroom scale - Personal Scale SOEHNLE 7730

pre_weight	Weight (kg) (Innere)

pre_bsnr	Special circumstances	
		0 - No
		1 - Yes

pre_note	Notes	

pre_end	End	

SPI   **cardiopulmonary stress testing spiroergometry**
SPIOPD   **SPI: operational data**

spi_beg	SPIRO: start	

spi_usnr	SPIRO: examiner	

spi_usnr2_jn	second examiner?	
		0 - No
		1 - Yes

spi_usnr2	examiner 2	

spi_tem	Current room temperature (°C)	

spi_unt	Spiroergometry is being carried out?	
		0 - No
		1 - Yes
		2 - Only ergometry

spi_grund	SPIRO: reason for not carrying out spiroergometry	
		1 - facial mask intolerance
		2 - subject declined
		3 - technical problem
		4 - miscellaneous

spi_grund_techn	Which technical problem?	

spi_grund_sonst	Which other reason?	

spi_gid	SPIRO: instrument	

		42 - Spiroergometry OXYCON-PRO (sitting)
		49 - Spiroergometry OXYCON-PRO (semisitting)
		132 - DZHK Spiroergometry Bicycle (sitting)
abbruch_1	SPIRO: reason for abort one	
		1 - participant fatigue
		2 - muscle fatigue
		3 - hip or knee pain
		4 - chest pain/ angina pectoris
		5 - dyspnoea
		6 - syncope
		7 - frequent ventricular extrasystoles
		8 - pathological increase in respiratory rate
		9 - pathological decrease in respiratory rate
		10 - pathological ST reductions
		11 - pathological ST increases
		12 - Other
abbruch_2	Which other reason for abort?	
borgskala	SPIRO: Borg-Skala	
spi_bsnr	special circumstances	
		0 - No
		1 - Yes
spi_bsnr_manrr	manual blood pressure measurement	
		0 - no
		1 - yes
spi_bsnr_maske	facial mask intolerance /leaking face mask	
		0 - no
		1 - yes
spi_bsnr_sens	breathing analyzer defect	
		0 - no
		1 - yes
spi_bsnr_ekgdef	ECG malfunctioning	
		0 - no
		1 - yes
spi_bsnr_pcdef	PC out of order	

		0 - no
		1 - yes
spi_bsnr_druckdef	printer out of order	
		0 - no
		1 - yes
spi_bsnr_sonst	miscellaneous	
		0 - no
		1 - yes
spi_note	Which one?	
spi_end	SPIRO: end	

SPIREAD   **SPI: reading data**

spi_rbeg	Start	
spi_full	What can be evaluated?	
		1 - full spiroergometry
		2 - only ergometry
		3 - no evaluation possible
spi_full_note	SPIRO: Why?	
spi_eingabe	SPIRO: input assistant reading	
spi_reader	SPIRO: reader	
		116 - 116
spi_atbest	SPIRO: AT determined?	
		0 - No
		1 - Yes
spi_maxbest	Peak determined?	
		0 - No
		1 - Yes
spi_rcpbest	AT determined?	
		0 - No
		1 - Yes
spi_rbsnr	SPIRO: specific features	
		0 - No
		1 - Yes

spi_rnote	Which one?
spi_rend	End

SPIEXP   **SPI: Export data**

spiexp_zeit_ruhe	SPIEXP: time at rest [min]
spiexp_zeit_ae	SPIEXP: time VE/V02 Nadir [min]
spiexp_zeit_atman	SPIEXP: time AT manual [min]
spiexp_zeit_rcp	SPIEXP: time RCP [min]
spiexp_zeit_maxw	SPIEXP: time max watt [min]
spiexp_zeit_maxvo2	SPIEXP: time maxVO2 [min]
spiexp_zeit_erhol60s	SPIEXP: time recovery 60 seconds [min]
spiexp_watt_ruhe	SPIEXP: watt at rest [W]
spiexp_watt_ae	SPIEXP: watt VE/V02 Nadir [W]
spiexp_watt_atman	SPIEXP: watt AT manual [W]
spiexp_watt_rcp	SPIEXP: watt RCP [W]
spiexp_watt_maxw	SPIEXP: watt max watt [W]
spiexp_watt_maxvo2	SPIEXP: watt maxVO2 [W]
spiexp_watt_maxwsoll	SPIEXP: watt max %predicted [W]

spiexp_watt_maxvo2soll	SPIEXP: watt maxVO2 %predicted [W]
spiexp_watt_erhol60s	SPIEXP: watt recovery 60 seconds [W]
spiexp_hr_ruhe	SPIEXP: heart rate at rest [1/min]
spiexp_hr_ae	SPIEXP: heart rate VE/V02 Nadir [1/min]
spiexp_hr_atman	SPIEXP: heart rate AT manual [1/min]
spiexp_hr_rcp	SPIEXP: heart rate RCP [1/min]
spiexp_hr_maxw	SPIEXP: heart rate max watt [1/min]
spiexp_hr_maxvo2	SPIEXP: heart rate maxVO2 [1/min]
spiexp_hr_maxwsoll	SPIEXP: heart rate max %predicted [1/min]
spiexp_hr_maxvo2soll	SPIEXP: heart rate maxVO2 %predicted [1/min]
spiexp_hr_erhol60s	SPIEXP: heart rate recovery 60 seconds [1/min]
spiexp_psys_ruhe	SPIEXP: systolic blood pressure at rest [mmHg]
spiexp_psys_ae	SPIEXP: systolic blood pressure VE/V02 Nadir [mmHg]
spiexp_psys_atman	SPIEXP: systolic blood pressure AT manual [mmHg]
spiexp_psys_rcp	SPIEXP: systolic blood pressure RCP [mmHg]
spiexp_psys_maxw	SPIEXP: systolic blood pressure max watt [mmHg]

spiexp_psys_maxvo2	SPIEXP: systolic blood pressure maxVO2 [mmHg]
spiexp_psys_maxwsoll	SPIEXP: systolic blood pressure max %predicted [mmHg]
spiexp_psys_maxvo2soll	SPIEXP: systolic blood pressure maxVO2 %predicted [mmHg]
spiexp_psys_erhol60s	SPIEXP: systolic blood pressure recovery 60 seconds [mmHg]
spiexp_pdia_ruhe	SPIEXP: diastolic blood pressure at rest [mmHg]
spiexp_pdia_ae	SPIEXP: diastolic blood pressure VE/V02 Nadir [mmHg]
spiexp_pdia_atman	SPIEXP: diastolic blood pressure AT manual [mmHg]
spiexp_pdia_rcp	SPIEXP: diastolic blood pressure RCP [mmHg]
spiexp_pdia_maxw	SPIEXP: diastolic blood pressure max watt [mmHg]
spiexp_pdia_maxvo2	SPIEXP: diastolic blood pressure maxVO2 [mmHg]
spiexp_pdia_maxwsoll	SPIEXP: diastolic blood pressure max %predicted [mmHg]
spiexp_pdia_maxvo2soll	SPIEXP: diastolic blood pressure maxVO2 %predicted [mmHg]
spiexp_pdia_erhol60s	SPIEXP: diastolic blood pressure recovery 60 seconds [mmHg]

spiexp_spo2_ruhe	SPIEXP: SpO2 at rest [%]
spiexp_spo2_ae	SPIEXP: SpO2 VE/V02 Nadir [%]
spiexp_spo2_atman	SPIEXP: SpO2 AT manual [%]
spiexp_spo2_rcp	SPIEXP: SpO2 RCP [%]
spiexp_spo2_maxw	SPIEXP: SpO2 max watt [%]
spiexp_spo2_maxvo2	SPIEXP: SpO2 maxVO2 [%]
spiexp_spo2_maxwsoll	SPIEXP: SpO2 max %predicted [%]
spiexp_spo2_maxvo2soll	SPIEXP: SpO2 maxVO2 %predicted [%]
spiexp_spo2_erhol60s	SPIEXP: SpO2 recovery 60 seconds [%]
spiexp_vo2_ruhe	SPIEXP: V'O2 at rest [ml/min]
spiexp_vo2_ae	SPIEXP: V'O2 VE/V02 Nadir [ml/min]
spiexp_vo2_atman	SPIEXP: V'O2 AT manual [ml/min]
spiexp_vo2_rcp	SPIEXP: V'O2 RCP [ml/min]
spiexp_vo2_maxw	SPIEXP: V'O2 max watt [ml/min]
spiexp_vo2_maxvo2	SPIEXP: V'O2 maxVO2 [ml/min]
spiexp_vo2_maxwsoll	SPIEXP: V'O2 max %predicted [ml/min]
spiexp_vo2_maxvo2soll	SPIEXP: V'O2 maxVO2 %predicted [ml/min]

spiexp_vo2_erhol60s	SPIEXP: V'O2 recovery 60 seconds [ml/min]
spiexp_vo2_kg_ruhe	SPIEXP: VO2/kg at rest [ml/min/kg]
spiexp_vo2_kg_ae	SPIEXP: VO2/kg VE/V02 Nadir [ml/min/kg]
spiexp_vo2_kg_atman	SPIEXP: VO2/kg AT manual [ml/min/kg]
spiexp_vo2_kg_rcp	SPIEXP: VO2/kg RCP [ml/min/kg]
spiexp_vo2_kg_maxw	SPIEXP: VO2/kg max watt [ml/min/kg]
spiexp_vo2_kg_maxvo2	SPIEXP: VO2/kg maxVO2 [ml/min/kg]
spiexp_vo2_kg_maxwsoll	SPIEXP: VO2/kg max %predicted [ml/min/kg]
spiexp_vo2_kg_maxvo2soll	SPIEXP: VO2/kg maxVO2 %predicted [ml/min/kg]
spiexp_vo2_kg_erhol60s	SPIEXP: VO2/kg recovery 60 seconds [ml/min/kg]
spiexp_o2_hr_ruhe	SPIEXP: O2/HR at rest [ml]
spiexp_o2_hr_ae	SPIEXP: O2/HR VE/V02 Nadir [ml]
spiexp_o2_hr_atman	SPIEXP: O2/HR AT manual [ml]
spiexp_o2_hr_rcp	SPIEXP: O2/HR RCP [ml]
spiexp_o2_hr_maxw	SPIEXP: O2/HR max watt [ml]
spiexp_o2_hr_maxvo2	SPIEXP: O2/HR maxVO2 [ml]

spiexp_o2_hr_maxwsoll	SPIEXP: O2/HR max %predicted [ml]
spiexp_o2_hr_maxvo2soll	SPIEXP: O2/HR maxVO2 %predicted [ml]
spiexp_o2_hr_erhol60s	SPIEXP: O2/HR recovery 60 seconds [ml]
spiexp_do2_dw_ruhe	SPIEXP: dO2/dW at rest [ml/min/watt]
spiexp_do2_dw_ae	SPIEXP: dO2/dW VE/V02 Nadir [ml/min/watt]
spiexp_do2_dw_atman	SPIEXP: dO2/dW AT manual [ml/min/watt]
spiexp_do2_dw_rcp	SPIEXP: dO2/dW RCP [ml/min/watt]
spiexp_do2_dw_maxw	SPIEXP: dO2/dW max watt [ml/min/watt]
spiexp_do2_dw_maxvo2	SPIEXP: dO2/dW maxVO2 [ml/min/watt]
spiexp_do2_dw_maxwsoll	SPIEXP: dO2/dW max %predicted [ml/min/watt]
spiexp_do2_dw_maxvo2soll	SPIEXP: dO2/dW maxVO2 %predicted [ml/min/watt]
spiexp_do2_dw_erhol60s	SPIEXP: dO2/dW recovery 60 seconds [ml/min/watt]
spiexp_ve_ruhe	SPIEXP: V'E at rest [l/min]
spiexp_ve_ae	SPIEXP: V'E VE/V02 Nadir [l/min]
spiexp_ve_atman	SPIEXP: V'E AT manual [l/min]
spiexp_ve_rcp	SPIEXP: V'E RCP [l/min]

spiexp_ve_maxw	SPIEXP: V'E max watt [l/min]
spiexp_ve_maxvo2	SPIEXP: V'E maxVO2 [l/min]
spiexp_ve_maxwsoll	SPIEXP: V'E max %predicted [l/min]
spiexp_ve_maxvo2soll	SPIEXP: V'E maxVO2 %predicted [l/min]
spiexp_ve_erhol60s	SPIEXP: V'E recovery 60 seconds [l/min]
spiexp_vtex_ruhe	SPIEXP: VTex at rest [l]
spiexp_vtex_ae	SPIEXP: VTex VE/V02 Nadir [l]
spiexp_vtex_atman	SPIEXP: VTex AT manual [l]
spiexp_vtex_rcp	SPIEXP: VTex RCP [l]
spiexp_vtex_maxw	SPIEXP: VTex max watt [l]
spiexp_vtex_maxvo2	SPIEXP: VTex maxVO2 [l]
spiexp_vtex_maxwsoll	SPIEXP: VTex max %predicted [l]
spiexp_vtex_maxvo2soll	SPIEXP: VTex maxVO2 %predicted [l]
spiexp_vtex_erhol60s	SPIEXP: VTex recovery 60 seconds [l]
spiexp_br_ruhe	SPIEXP: BR at rest [%]
spiexp_br_ae	SPIEXP: BR VE/V02 Nadir [%]

spiexp_br_atman	SPIEXP: BR AT manual [%]
spiexp_br_rcp	SPIEXP: BR RCP [%]
spiexp_br_maxw	SPIEXP: BR max watt [%]
spiexp_br_maxvo2	SPIEXP: BR maxVO2 [%]
spiexp_br_maxwsoll	SPIEXP: BR max %predicted [%]
spiexp_br_maxvo2soll	SPIEXP: BR maxVO2 %predicted [%]
spiexp_br_erhol60s	SPIEXP: BR recovery 60 seconds [%]
spiexp_bf_ruhe	SPIEXP: BF at rest [1/min]
spiexp_bf_ae	SPIEXP: BF VE/V02 Nadir [1/min]
spiexp_bf_atman	SPIEXP: BF AT manual [1/min]
spiexp_bf_rcp	SPIEXP: BF RCP [1/min]
spiexp_bf_maxw	SPIEXP: BF max watt [1/min]
spiexp_bf_maxvo2	SPIEXP: BF maxVO2 [1/min]
spiexp_bf_maxwsoll	SPIEXP: BF max %predicted [1/min]
spiexp_bf_maxvo2soll	SPIEXP: BF maxVO2 %predicted [1/min]
spiexp_bf_erhol60s	SPIEXP: BF recovery 60 seconds [1/min]
spiexp_vt_icd_ruhe	SPIEXP: VT%ICd at rest [%]

spiexp_vt_icd_ae	SPIEXP: VT%ICd VE/V02 Nadir [%]
spiexp_vt_icd_atman	SPIEXP: VT%ICd AT manual [%]
spiexp_vt_icd_rcp	SPIEXP: VT%ICd RCP [%]
spiexp_vt_icd_maxw	SPIEXP: VT%ICd max watt [%]
spiexp_vt_icd_maxvo2	SPIEXP: VT%ICd maxVO2 [%]
spiexp_vt_icd_maxwsoll	SPIEXP: VT%ICd max %predicted [%]
spiexp_vt_icd_maxvo2soll	SPIEXP: VT%ICd maxVO2 %predicted [%]
spiexp_ti_tot_ruhe	SPIEXP: ti/tot at rest [%]
spiexp_vde_vt_ruhe	SPIEXP: Vde/VT at rest [%]
spiexp_ti_tot_ae	SPIEXP: ti/tot VE/V02 Nadir [%]
spiexp_ti_tot_atman	SPIEXP: ti/tot AT manual [%]
spiexp_vde_vt_ae	SPIEXP: Vde/VT VE/V02 Nadir [%]
spiexp_vde_vt_atman	SPIEXP: Vde/VT AT manual [%]
spiexp_ti_tot_rcp	SPIEXP: ti/tot RCP [%]
spiexp_ti_tot_maxw	SPIEXP: ti/tot max watt [%]
spiexp_vde_vt_rcp	SPIEXP: Vde/VT RCP [%]
spiexp_ti_tot_maxvo2	SPIEXP: ti/tot maxVO2 [%]

spiexp_vde_vt_maxw	SPIEXP: Vde/VT max watt [%]
spiexp_vde_vt_maxvo2	SPIEXP: Vde/VT maxVO2 [%]
spiexp_ti_tot_maxwsoll	SPIEXP: ti/tot max %predicted [%]
spiexp_ti_tot_maxvo2soll	SPIEXP: ti/tot maxVO2 %predicted [%]
spiexp_vde_vt_maxwsoll	SPIEXP: Vde/VT max %predicted [%]
spiexp_vde_vt_maxvo2soll	SPIEXP: Vde/VT maxVO2 %predicted [%]
spiexp_ti_tot_erhol60s	SPIEXP: ti/tot recovery 60 seconds [%]
spiexp_vde_vt_erhol60s	SPIEXP: Vde/VT recovery 60 seconds [%]
spiexp_eqo2_ruhe	SPIEXP: EqO2 at rest
spiexp_eqo2_ae	SPIEXP: EqO2 VE/V02 Nadir
spiexp_eqo2_atman	SPIEXP: EqO2 AT manual
spiexp_eqo2_rcp	SPIEXP: EqO2 RCP
spiexp_eqo2_maxw	SPIEXP: EqO2 max watt
spiexp_eqo2_maxvo2	SPIEXP: EqO2 maxVO2
spiexp_eqo2_maxwsoll	SPIEXP: EqO2 max %predicted
spiexp_eqo2_maxvo2soll	SPIEXP: EqO2 maxVO2 %predicted

spiexp_eqo2_erhol60s	SPIEXP: EqO2 recovery 60 seconds
spiexp_eqco2_ruhe	SPIEXP: EqCO2 at rest
spiexp_eqco2_ae	SPIEXP: EqCO2 VE/V02 Nadir
spiexp_eqco2_atman	SPIEXP: EqCO2 AT manual
spiexp_eqco2_rcp	SPIEXP: EqCO2 RCP
spiexp_eqco2_maxw	SPIEXP: EqCO2 max watt
spiexp_eqco2_maxvo2	SPIEXP: EqCO2 maxVO2
spiexp_eqco2_maxwsoll	SPIEXP: EqCO2 max %predicted
spiexp_eqco2_maxvo2soll	SPIEXP: EqCO2 maxVO2 %predicted
spiexp_eqco2_erhol60s	SPIEXP: EqCO2 recovery 60 seconds
spiexp_peto2_ruhe	SPIEXP: PETO2 at rest [mmHg]
spiexp_peto2_ae	SPIEXP: PETO2 VE/V02 Nadir [mmHg]
spiexp_peto2_atman	SPIEXP: PETO2 AT manual [mmHg]
spiexp_peto2_rcp	SPIEXP: PETO2 RCP [mmHg]
spiexp_peto2_maxw	SPIEXP: PETO2 max watt [mmHg]
spiexp_peto2_maxvo2	SPIEXP: PETO2 maxVO2 [mmHg]
spiexp_peto2_maxwsoll	SPIEXP: PETO2 max %predicted [mmHg]

spiexp_peto2_maxvo2soll	SPIEXP: PETO2 maxVO2 %predicted [mmHg]
spiexp_peto2_erhol60s	SPIEXP: PETO2 recovery 60 seconds [mmHg]
spiexp_petco2_ruhe	SPIEXP: PETCO2 at rest [mmHg]
spiexp_petco2_ae	SPIEXP: PETCO2 VE/V02 Nadir [mmHg]
spiexp_petco2_atman	SPIEXP: PETCO2 AT manual [mmHg]
spiexp_petco2_rcp	SPIEXP: PETCO2 RCP [mmHg]
spiexp_petco2_maxw	SPIEXP: PETCO2 max watt [mmHg]
spiexp_petco2_maxvo2	SPIEXP: PETCO2 maxVO2 [mmHg]
spiexp_petco2_maxwsoll	SPIEXP: PETCO2 max %predicted [mmHg]
spiexp_petco2_maxvo2soll	SPIEXP: PETCO2 maxVO2 %predicted [mmHg]
spiexp_petco2_erhol60s	SPIEXP: PETCO2 recovery 60 seconds [mmHg]
spiexp_peco2_ruhe	SPIEXP: PECO2 at rest [mmHg]
spiexp_peco2_ae	SPIEXP: PECO2 VE/V02 Nadir [mmHg]
spiexp_peco2_atman	SPIEXP: PECO2 AT manual [mmHg]
spiexp_peco2_rcp	SPIEXP: PECO2 RCP [mmHg]
spiexp_peco2_maxw	SPIEXP: PECO2 max watt [mmHg]
spiexp_peco2_maxvo2	SPIEXP: PECO2 maxVO2 [mmHg]

spiexp_peco2_maxwsoll   SPIEXP: PECO2 max %predicted [mmHg]

spiexp_peco2_maxvo2soll   SPIEXP: PECO2 maxVO2 %predicted [mmHg]

spiexp_peco2_erhol60s   SPIEXP: PECO2 recovery 60 seconds [mmHg]

spiexp_ve_vco2_slope_stand   SPIEXP: VE/VCO2 slope standard

spiexp_ve_vco2_slope_typ2   SPIEXP: VE/VCO2 slope type II

spiexp_zeit_gas1   SPIEXP: time blood gas1 [min]

spiexp_watt_gas1   SPIEXP: watt blood gas1 [watt]

spiexp_vo2_gas1   SPIEXP: V'O2 blood gas1 [ml/min]

spiexp_paco2_gas1   SPIEXP: PaCO2 blood gas1 [mmHg]

spiexp_pao2_gas1   SPIEXP: PaO2 blood gas1 [mmHg]

spiexp_aado2_gas1   SPIEXP: AaDO2 blood gas1 [mmHg]

spiexp_paetc2_gas1   SPIEXP: PaETC2 blood gas1 [mmHg]

spiexp_zeit_gas2   SPIEXP: time blood gas2 [min]

spiexp_watt_gas2   SPIEXP: watt blood gas2 [watt]

spiexp_vo2_gas2   SPIEXP: V'O2 blood gas2 [ml/min]

spiexp_zeit_gas3   SPIEXP: time blood gas3 [min]

spiexp_zeit_gas4	SPIEXP: time blood gas4 [min]
spiexp_zeit_gas5	SPIEXP: time blood gas5 [min]
spiexp_zeit_gas6	SPIEXP: time blood gas6 [min]
spiexp_fev_1_ist	SPIEXP: FEV 1 measured [l]
spiexp_ic_ist	SPIEXP: IC measured [l]
spiexp_zeit_breath1	SPIEXP: time Intrabreath1 [min]
spiexp_vtin_breath1	SPIEXP: VTin Intrabreath1 [l]
spiexp_vtex_breath1	SPIEXP: VTex Intrabreath1 [l]
spiexp_bf_breath1	SPIEXP: BF Intrabreath1 [1/min]
spiexp_eelv_breath1	SPIEXP: EELV Intrabreath1 [l]
spiexp_ic_d_breath1	SPIEXP: IC_d Intrabreath1 [l]
spiexp_icd_ev_breath1	SPIEXP: Icd%EV Intrabreath1 [%]
spiexp_zeit_breath2	SPIEXP: time Intrabreath2 [min]
spiexp_vtin_breath2	SPIEXP: VTin Intrabreath2 [l]
spiexp_vtex_breath2	SPIEXP: VTex Intrabreath2 [l]
spiexp_bf_breath2	SPIEXP: BF Intrabreath2 [1/min]
spiexp_eelv_breath2	SPIEXP: EELV Intrabreath2 [l]

spiexp_ic_d_breath2	SPIEXP: IC_d Intrabreath2 [l]
spiexp_icd_ev_breath2	SPIEXP: Icd%EV Intrabreath2 [%]
spiexp_zeit_breath3	SPIEXP: time Intrabreath3 [min]
spiexp_vtin_breath3	SPIEXP: VTin Intrabreath3 [l]
spiexp_vtex_breath3	SPIEXP: VTex Intrabreath3 [l]
spiexp_bf_breath3	SPIEXP: BF Intrabreath3 [1/min]
spiexp_eelv_breath3	SPIEXP: EELV Intrabreath3 [l]
spiexp_ic_d_breath3	SPIEXP: IC_d Intrabreath3 [l]
spiexp_icd_ev_breath3	SPIEXP: Icd%EV Intrabreath3 [%]
spiexp_zeit_breath4	SPIEXP: time Intrabreath4 [min]
spiexp_vtin_breath4	SPIEXP: VTin Intrabreath4 [l]
spiexp_vtex_breath4	SPIEXP: VTex Intrabreath4 [l]
spiexp_bf_breath4	SPIEXP: BF Intrabreath4 [1/min]
spiexp_eelv_breath4	SPIEXP: EELV Intrabreath4 [l]
spiexp_ic_d_breath4	SPIEXP: IC_d Intrabreath4 [l]
spiexp_icd_ev_breath4	SPIEXP: Icd%EV Intrabreath4 [%]
spiexp_zeit_breath5	SPIEXP: time Intrabreath5 [min]

spiexp_vtin_breath5	SPIEXP: VTin Intrabreath5 [l]
spiexp_vtex_breath5	SPIEXP: VTex Intrabreath5 [l]
spiexp_bf_breath5	SPIEXP: BF Intrabreath5 [1/min]
spiexp_eelv_breath5	SPIEXP: EELV Intrabreath5 [l]
spiexp_ic_d_breath5	SPIEXP: IC_d Intrabreath5 [l]
spiexp_icd_ev_breath5	SPIEXP: Icd%EV Intrabreath5 [%]
spiexp_zeit_breath6	SPIEXP: time Intrabreath6 [min]
spiexp_vtin_breath6	SPIEXP: VTin Intrabreath6 [l]
spiexp_vtex_breath6	SPIEXP: VTex Intrabreath6 [l]
spiexp_bf_breath6	SPIEXP: BF Intrabreath6 [1/min]
spiexp_eelv_breath6	SPIEXP: EELV Intrabreath6 [l]
spiexp_ic_d_breath6	SPIEXP: IC_d Intrabreath6 [l]
spiexp_icd_ev_breath6	SPIEXP: Icd%EV Intrabreath6 [%]
spiexp_zeit_breath7	SPIEXP: time Intrabreath7 [min]
spiexp_vtin_breath7	SPIEXP: VTin Intrabreath7 [l]
spiexp_vtex_breath7	SPIEXP: VTex Intrabreath7 [l]

spiexp_bf_breath7	SPIEXP: BF Intrabreath7 [1/min]
spiexp_eelv_breath7	SPIEXP: EELV Intrabreath7 [l]
spiexp_ic_d_breath7	SPIEXP: IC_d Intrabreath7 [l]
spiexp_icd_ev_breath7	SPIEXP: Icd%EV Intrabreath7 [%]
spiexp_zeit_breath8	SPIEXP: time Intrabreath8 [min]
spiexp_vtin_breath8	SPIEXP: VTin Intrabreath8 [l]
spiexp_vtex_breath8	SPIEXP: VTex Intrabreath8 [l]
spiexp_bf_breath8	SPIEXP: BF Intrabreath8 [1/min]
spiexp_eelv_breath8	SPIEXP: EELV Intrabreath8 [l]
spiexp_ic_d_breath8	SPIEXP: IC_d Intrabreath8 [l]
spiexp_icd_ev_breath8	SPIEXP: Icd%EV Intrabreath8 [%]
spiexp_bel_dauer	SPIEXP: duration of exposure [min]

LUF   **pulmonary function**
LUFOPD   **operational data lung function**

luf_beg	start	
luf_usnr	examiner	
luf_usnr2_jn	2. examiner?	
		0 - No
		1 - Yes
luf_usnr2	examiner 2	

luf_tem	Current room temperature (°C)	
luf_ablmes	special occurences ABL measurement	1 - yes 0 - no
luf_ablmes_abldef	ABL-device defect	0 - No 1 - Yes
luf_ablmes_wertfehl	ABL values incomplete	0 - No 1 - Yes
luf_ablmes_sonst	Other	0 - no 1 - yes
luf_ablmes_sonst_t	Which one?	
luf_ios_unt	IOS is carried out?	0 - No 1 - Yes
luf_ios_grund	IOS reason for not conducting	1 - patient rejection 2 - no cooperation from patient 3 - device defect/ calibration error 10 - Other
luf_ios_grund_note	IOS Which other reason?	
luf_ios_grid	IOS device id	43 - Diffusion measurement place, VIASYS, MASTER SCREEN
luf_ios_bsnr	IOS special circumstances	0 - No 1 - Yes
luf_ios_bsnr_compliance	IOS Bad participant cooperation	0 - No 1 - Yes
luf_ios_bsnr_cold	IOS Participant has a cold	

| | | 0 - No |
| | | 1 - Yes |

luf_ios_bsnr_cough	IOS Coughing during examination	
		0 - No
		1 - Yes

luf_ios_bsnr_defect	IOS Technical defect	
		0 - No
		1 - Yes

luf_ios_bsnr_other	IOS Other	
		0 - No
		1 - Yes

| luf_ios_note | IOS Which? | |

luf_bod_unt	Body/Spiro is carried out?	
		0 - No
		1 - Yes

luf_bod_grund	Body/Spiro reason for not conducting	
		1 - patient rejection
		2 - no cooperation from patient
		3 - device defect/ calibration error
		10 - Other

| luf_bod_grund_note | Body/Spiro Which other reason? | |

luf_bod_grid	Body/Spiro device id	
		41 - Bodyplethysmograph measurement place
		131 - DZHK Bodyplethysmograph measurement place

luf_bod_bsnr	Body/Spiro special circumstances	
		0 - No
		1 - Yes

luf_bod_bsnr_compliance	Body/Spiro Bad participant cooperation	
		0 - No
		1 - Yes

luf_bod_bsnr_cold	Body/Spiro Participant has a cold	
		0 - No
		1 - Yes

| luf_bod_bsnr_cough | Body/Spiro Coughing during examination | |

| | | 0 - No |
| | | 1 - Yes |

luf_bod_bsnr_defect	Body/Spiro Technical defect	
		0 - No
		1 - Yes

luf_bod_bsnr_gasempty	Body/Spiro Gas bottle empty	
		0 - No
		1 - Yes

luf_bod_bsnr_other	Body/Spiro Other	
		0 - No
		1 - Yes

| luf_bod_note | Body/Spiro Which? | |

luf_cod_unt	CO-Diffusion is carried out?	
		0 - No
		1 - Yes

luf_cod_grund	CO-Diffusion reason for not conducting	
		1 - patient rejection
		2 - no cooperation from patient
		3 - device defect/ calibration error
		4 - empty gas bottle
		5 - smoked during last 24 h
		10 - Other

| luf_cod_grund_note | CO-Diffusion Which other reason? | |

luf_cod_grid	CO-Diffusion device id	
		41 - Bodyplethysmograph measurement place
		131 - DZHK Bodyplethysmograph measurement place

luf_cod_bsnr	CO-Diffusion special circumstances	
		0 - No
		1 - Yes

luf_cod_bsnr_compliance	CO-Diffusion Bad participant cooperation	
		0 - No
		1 - Yes

luf_cod_bsnr_cold	CO-Diffusion Participant has a cold	
		0 - No
		1 - Yes

luf_cod_bsnr_cough	CO-Diffusion Coughing during examination	
		0 - No
		1 - Yes
luf_cod_bsnr_defect	CO-Diffusion Technical defect	
		0 - No
		1 - Yes
luf_cod_bsnr_gasempty	CO-Diffusion Gas bottle empty	
		0 - No
		1 - Yes
luf_cod_bsnr_other	CO-Diffusion Other	
		0 - No
		1 - Yes
luf_cod_note	CO-Diffusion Which?	
luf_nod_unt	NOCO-Diffusion is carried out?	
		0 - No
		1 - Yes
luf_nod_grund	NOCO-Diffusion reason for not conducting	
		1 - patient rejection
		2 - no cooperation from patient
		3 - device defect/ calibration error
		4 - empty gas bottle
		10 - Other
luf_nod_grund_note	NOCO-Diffusion Which other reason?	
luf_nod_grid	NOCO-Diffusion device id	
		43 - Diffusion measurement place, VIASYS, MASTER SCREEN
luf_nod_bsnr	NOCO-Diffusion special circumstances	
		0 - No
		1 - Yes
luf_nod_bsnr_compliance	NOCO-Diffusion Bad participant cooperation	
		0 - No
		1 - Yes
luf_nod_bsnr_cold	NOCO-Diffusion Participant has a cold	
		0 - No
		1 - Yes

luf_nod_bsnr_cough	NOCO-Diffusion Coughing during examination	
		0 - No
		1 - Yes
luf_nod_bsnr_defect	NOCO-Diffusion Technical defect	
		0 - No
		1 - Yes
luf_nod_bsnr_gasempty	NOCO-Diffusion Gas bottle empty	
		0 - No
		1 - Yes
luf_nod_bsnr_other	NOCO-Diffusion Other	
		0 - No
		1 - Yes
luf_nod_note	NOCO-Diffusion Which?	
luf_end	end	

LUFBOD   **Pulmonary function**

luf_bod_r_0_5_in	R 0.5 IN
luf_bod_r_tot	Total airway resistance
luf_bod_r_eff	R eff
luf_bod_r_in	R IN
luf_bod_r_ex	R EX
luf_bod_r_eff_in	R eff IN
luf_bod_r_eff_ex	R eff EX
luf_bod_r_peak	R PEAK
luf_bod_sr_tot	Specific airway resistance

luf_bod_sr_eff	SR eff
luf_bod_vt	VT
luf_bod_tg_alpha	tg alpha
luf_bod_tg_beta_tot	tg beta tot
luf_bod_frcpl_p_pred	FRCpl % pred
luf_bod_g_tot	G tot
luf_bod_g_eff	G eff
luf_bod_sg_tot	SG tot
luf_bod_sg_eff	SG eff
luf_bod_frcpleth	FRCpleth
luf_bod_rv	Residual volume
luf_bod_tlc	Total lung capacity
luf_bod_rv_p_tlc	Parts RV of TLC
luf_bod_frcpl_p_tlc	FRCpl % TLC
luf_bod_d_pao	d-PAO
luf_bod_vc	VC
luf_bod_erv	ERV

luf_bod_ic	IC
luf_bod_boxvol	Box Volume
luf_bod_bar_pr	Bar.Pressure
luf_bod_pef	PEF
luf_bod_fev1	FEV1
luf_bod_srt_in	sRt IN
luf_bod_srt_ex	sRt EX
luf_bod_sr_0_5_in	sR 0.5 IN
luf_bod_g_0_5_in	G 0.5 IN
luf_bod_sg_0_5_in	sG 0.5 IN
luf_bod_tg_beta_0_5	tg ß 0.5
luf_bod_sr_eff_in	sR eff IN
luf_bod_sr_eff_ex	sR eff EX
luf_bod_tg_beta_eff	tg ß eff
luf_bod_sr_peak	sR peak
luf_bod_g_peak	G peak
luf_bod_sg_peak	sG peak

luf_bod_tg_beta_peak	tg ß peak
luf_bod_frcpl_u_in_res	FRCpl used in resis.
luf_bod_version	Version
luf_bod_pemax	PE max (FRCpl)
luf_bod_pimax	Maximum inspiration pressure
luf_bod_swob_in	sWOB IN
luf_bod_swob_ex	sWOB EX
luf_bod_swob	sWOB
luf_bod_wob_in	Work of breath.IN
luf_bod_wob_ex	Work of breath.EX
luf_bod_wob	Work of breathing
luf_bod_pob	Power of breathing
luf_bod_p0_1	Mouth occlusion pressure
luf_bod_asc_sett	ASC-Setting
luf_bod_r_mid	R mid
luf_bod_sr_mid	sR mid

luf_bod_g_mid	G mid
luf_bod_sg_mid	sG mid
luf_bod_tg_beta_r_mid	tg ß R mid
luf_bod_r_mid_in	R mid IN
luf_bod_sr_mid_in	sR mid IN
luf_bod_r_mid_ex	R mid EX
luf_bod_sr_mid_ex	sR mid EX
luf_bod_man_slope	Manual slope BY,FRCpl,SP
luf_bod_man_best	Manual best BY,FRCp,SP,F
luf_bod_ds_app	App. deadspace
luf_bod_bf_res	BF Res
luf_bod_frcpl_error_mayo	FRCpl error Mayo
luf_bod_res_error_mayo	Res error Mayo
luf_bod_sr_0_5	sR 0.5
luf_bod_r_0_5	R 0.5
luf_bod_g_0_5	G 0.5
luf_bod_sg_0_5	sG 0.5

luf_bod_sr_0_5_ex	sR 0.5 EX
luf_bod_r_0_5_ex	R 0.5 EX
luf_bod_r_beg_in	R begin in
luf_bod_reg_r_bi	reg R bi
luf_bod_r_beg_ex	R begin ex
luf_bod_reg_r_be	reg R be
luf_bod_r_end_ex	R end ex
luf_bod_reg_r_ee	reg R ee
luf_bod_ree_rbe	Ree/Rbe
luf_bod_r_max_ex	R Max EX
luf_bod_r_mean_ex	R Mean EX
luf_bod_r_mean_in	R Mean IN
luf_bod_r_min_in	R Min IN
luf_bod_r_mex_min	Diff RMEX RMIN
luf_bod_area_rv_loop	Area R/V loop
luf_bod_peak_to_peak	Peak to Peak
luf_bod_ref_max	REFmax

luf_bod_rif_max	RIFmax
luf_bod_r_max_in	R Max IN
luf_bod_vr_max_p_ve	VRmax%VE
luf_bod_vr_max_p_vi	VRmax%VI
luf_bod_sbe	SBE
luf_bod_sbi	SBI
luf_bod_vol_beg_in	Vol begin In
luf_bod_vol_beg_ex	Vol begin Ex
luf_bod_vol_end_ex	Vol end Ex
luf_bod_vol_max_flow_ex	Vol Max Flow ex
luf_bod_vol_max_flow_in	Vol·Max·Flow·in
luf_bod_tlc_p_pred	TLC % pred
luf_bod_vc_p_pred	VC % pred
luf_bod_erv_p_pred	ERV % pred
luf_bod_rv_p_pred	RV % pred
luf_bod_frc_p_pred	FRCpl % pred

luf_bod_r_eff_p_pred	R eff % pred
luf_bod_sr_eff_p_pred	sR eff % pred
luf_bod_g_eff_p_pred	G eff % pred
luf_bod_sg_eff_p_pred	sG eff % pred
luf_bod_r_mid_p_pred	R mid % pred
luf_bod_sr_mid_p_pred	sR mid % pred
luf_bod_g_mid_p_pred	G mid % pred
luf_bod_sg_mid_p_pred	sG mid % pred
luf_bod_gendate	Creation date of the entry
LUFSPI	**Spirometry**
luf_spi_vc_in	Vital capacity
luf_spi_ic	IC
luf_spi_erv	ERV
luf_spi_vt	Breath volume
luf_spi_mv	Breath volume per minute
luf_spi_bf	Breathing rate
luf_spi_irv	IRV
luf_spi_vc_ex	VC EX

luf_spi_vc_max	VC MAX
luf_spi_fev_0_5	FEV 0.5
luf_spi_fev1	One-second capacity
luf_spi_fev_2	FEV 2
luf_spi_fev_3	FEV 3
luf_spi_fev1_p_vc_in	Relative one-second capacity
luf_spi_fev1_p_fvc	FEV 1 % FVC
luf_spi_fev1_p_vc_max	FEV 1 % VC MAX
luf_spi_fev1_30	FEV 1*30
luf_spi_t_in	T IN
luf_spi_t_ex	T EX
luf_spi_t_tot	T TOT
luf_spi_t_in_ttot	TIN/TTOT
luf_spi_t_ex_ttot	TEX/TTOT
luf_spi_tin_tex	TIN/TEX
luf_spi_mif	MIF

luf_spi_mef	MEF
luf_spi_fvc	Forced expiratory vital capacity
luf_spi_fev1_p_vc_ex	FEV 1 % VC EX
luf_spi_fet	FET
luf_spi_mef_75	Forced expiratory flow at 75% of the FVC
luf_spi_mef_50	Forced expiratory flow at 50% of the FVC
luf_spi_mef_25	Forced expiratory flow at 25% of the FVC
luf_spi_pef	Peak expiratory flow
luf_spi_fev_pef	FEV PEF
luf_spi_fet_pev	FET PEF
luf_spi_tbe_ex	T backextrapol. ex
luf_spi_vbe_ex	V backextrapolation ex
luf_spi_vbe_p_fvc	V backextrapol. % FVC
luf_spi_qc_ok	QC-Accepted
luf_spi_mef_50_p_fvc	MEF 50 % FVC
luf_spi_mmef_75_25	MMEF 75/25
luf_spi_fef_75_85	FEF 75/85

luf_spi_tc_25_50	TC 25/50
luf_spi_mtt	Mean transit time
luf_spi_aex	Exspir. F/V area
luf_spi_vers	Version
luf_spi_conf1	Configuration 1
luf_spi_conf2	Configuration 2
luf_spi_fev3_p_fvc	FEV3 % FVC
luf_spi_pef_200_1200	FEF 200-1200
luf_spi_fvc_in	FVC IN
luf_spi_pif	PIF
luf_spi_fif_50	FIF 50
luf_spi_fiv1	FIV1
luf_spi_fiv1_p_fvc	FIV1 % FVC
luf_spi_fiv1_p_vc_max	FIV1 % VC MAX
luf_spi_fef50_p_fif50	FEF50 % FIF50
luf_spi_error_code	ATS error code
luf_spi_fvc_p_pred	FVC % pred

luf_spi_fev1_p_pred	FEV1 % pred
luf_spi_fev1_vcmax_p_pred	FEV1/VCmax % pred
luf_spi_dfev1_p	Diff FEV1
luf_spi_dfvc_p	Diff FVC
luf_spi_fev1_p_fiv1	FEV1 % FIV1
luf_spi_vmef	VMEF
luf_spi_a_in	Inspir F/V area
luf_spi_a_ex_p_in	AEX % AIN
luf_spi_dfev1	Diff FEV1
luf_spi_dfvc	Diff FVC
luf_spi_fev_0_75	FEV 0.75
luf_spi_fev6	FEV6
luf_spi_fev1_p_fev6	FEV1 % FEV6
luf_spi_error_atsp	Error ATSplus
luf_spi_error_ers	Error ERS
luf_spi_error_mayo	Error Mayo

luf_spi_fiv_0_5	FIV 0.5
luf_spi_fev_0_5_p_fiv_0_5	FEV0.5 / FIV0.5
luf_spi_a_tiff	Exsp tiff area
luf_spi_fef_75	FEF 75
luf_spi_fef_0	FEF 50
luf_spi_fef_25	FEF 25
luf_spi_error_ats_ers_05	Error ATS ERS 05
luf_spi_fev05_p_fvc	FEV05%FVC
luf_spi_fev_0_5_p_vc_max	FEV05%VCMax
luf_spi_fev_0_75_p_fvc	FEV075%FVC
luf_spi_fev_0_75_p_vc_max	FEV075%VCMax
luf_spi_vt_forced	VT forced
luf_spi_bf_forced	BF forced
luf_spi_mv_forced	MV forced
luf_spi_erv_forced	ERV forced
luf_spi_ic_forced	IC forced
luf_spi_vc_max_p_pred	VCmax % pred

luf_spi_vc_max_p_fvc	VCmax%FVC
luf_spi_erv_p_pred	ERV % pred
luf_spi_gendate	Creation date of the entry
luf_spi_pef_p_pred	PEF % pred
luf_spi_mmef_75_25_p_pred	MMEF-75/25 % pred
LUFCOD	**CO-diffusion**
luf_cod_rv_sb	RV-SB
luf_cod_rv_p_tlc	RV%TLC-SB
luf_cod_tlc	TLC-SB
luf_cod_dlco	Carbon monoxide transfer factor Hb-corrected
luf_cod_ta	TA
luf_cod_kco	DLCO/VA
luf_cod_va	Krogh-index
luf_cod_vin	VIN
luf_cod_fi_he	FI He
luf_cod_fa_he	FA He
luf_cod_fi_co	FI CO

luf_cod_fa_co	FA CO
luf_cod_dlco_bsa	DLCO/BSA
luf_cod_dlcoc_bsa	DLCOc/BSA
luf_cod_frc	FRC-SB
luf_cod_frc_p_tlc	FRC%TLC-SB
luf_cod_erv	ERV
luf_cod_dlcoc	Carbon monoxide transfer factor Hb-corrected
luf_cod_kcoc	Krogh-index Hb-corrected
luf_cod_tests	Number of tests
luf_cod_hb	Haemoglobin value
luf_cod_vc_max_spi	VC max (Spir)
luf_cod_co2	CO2
luf_cod_vdreal	Real dead space
luf_cod_vda	Anatom. dead space
luf_cod_vol_discard	Discard vol
luf_cod_vol_sample	Sample vol
luf_cod_vin_limit_onoff	VIN limit ON/OFF

luf_cod_vin_limit	VIN limit
luf_cod_vat	System dead space
luf_cod_vex	VEx
luf_cod_pmean	Pmean
luf_cod_bar_pr	Bar.Pressure
luf_cod_t_in	Insp. time
luf_cod_t_ex	Exp. time
luf_cod_rv_body	RV-Body
luf_cod_tlc_body	TLC-Body
luf_cod_rv_p_rvb	RV-SB%RV-Body
luf_cod_error	ATS error codes
luf_cod_mayo_e	ATS+Mayo error codes
luf_cod_device	Measuring device
luf_cod_vda_a	Author Vda calculation
luf_cod_vc_max	VC max
luf_cod_dlco_p_pred	DLCO % pred
luf_cod_kco_p_pred	DLCO-VA % pred

luf_cod_vin_p_pred	VIN % pred
luf_cod_dlcoc_p_pred	DLCOc % pred
luf_cod_kcoc_p_pred	DLCOc/VA % pred
luf_cod_gendate	Creation date of the entry
LUFNOD	**NOCO-diffusion**
luf_nod_dm	membrane factor [mmol/min/kPa]
luf_nod_vc	capillary blood volume [ml]
luf_nod_dlnosb	diffusion capacity NO (single breath) [mmol/min/kPa]
luf_nod_kno	dif_no_dlnosb/ VA - diffusion capacity NO (single breath) in relation to the Krogh-factor [mmol/min/kPa/L]
luf_nod_dnobsa	dif_no_dlnosb/BSA - diffusion capacity NO (single breath) in relation to the body surface [mmol/min/kPa/m2]
luf_nod_dlcosb	diffusion capacity CO (single breath) [mmol/min/kPa]
luf_nod_dlcoc	diffusion capacity CO, haemoglobin-corrected (single breath) [mmol/min/kPa]
luf_nod_kco	dif_no_dlcosb/VA - diffusion capacity CO (single breath) in relation to the Krogh-factor [mmol/min/kPa/L]
luf_nod_kcoc	dif_no_dlcoc/VA - diffusion capacity CO (single breath) haemoglobin-corrected, in relation to the Krogh-factor [mmol/min/kPa/L]

luf_nod_dlcobsa	dif_no_dlcosb/BSA diffusion capacity CO (single breath) - in relation to the body surface [mmol/min/kPa/m2]
luf_nod_dlcocbsa	diffusion capacity CO - haemoglobin-corrected - in relation to the body surface [mmol/min/kPa/m2]
luf_nod_dlno3q	diffusion capacity NO (3Q) [mmol/min/kPa]
luf_nod_kno3q	dif_no_dlno3q/VA - diffusion capacity NO (3Q) in relation to the Krogh-factor [mmol/min/kPa/L]
luf_nod_dnobsa3q	dif_no_dlno3q/BSA - diffusion capacity NO (3Q) in relation to the body surface [mmol/min/kPa/m2]
luf_nod_dlco3q	diffusion capacity CO (3Q) [mmol/min/kPa]
luf_nod_dlcoc3q	diffusion capacity CO, haemoglobin-corrected (3Q) [mmol/min/kPa]
luf_nod_kco3q	dif_no_dlco3q/VA - diffusion capacity CO (3Q) in relation to the Krogh-factor [mmol/min/kPa/L]
luf_nod_kcoc3q	dif_no_dlcoc3q/VA - diffusion capacity CO (3Q) haemoglobin-corrected, in relation to the Krogh-factor [mmol/min/kPa/L]
luf_nod_dlcobsa3q	dif_no_dlco3q/BSA diffusion capacity CO (3Q) - in relation to the body surface [mmol/min/kPa/m2]
luf_nod_dlcocbsa3q	DLCOc 3Q/BSA diffusion capacity CO (3Q) - haemoglobin-corrected - in relation to the body surface [mmol/min/kPa/m2]

luf_nod_hb	haemoglobin [mmol/l]
luf_nod_p_cohb	carboxyhaemoglobin [%]
luf_nod_frc_sb	functional residual capacity (single breath) [L]
luf_nod_rv_sb	residual volume [L]
luf_nod_tlc_sb	total lung capacity (helium) [L]
luf_nod_va_sb	alveolar ventilation (helium) [L]
luf_nod_rv_p_tlc	percentage of RV and TLC [%]
luf_nod_frc_p_tc	percentage of FRC and TLC [%]
luf_nod_erv_sb	expiratory reserve volume (single breath) [L]
luf_nod_ic_sb	inspiratory capacity [L]
luf_nod_error	ATS error codes
luf_nod_mayo_e	ATS+Mayo error codes
luf_nod_pmean	Pmean [kPa]
luf_nod_tests	Number of tests
luf_nod_fi_he	inhalation concentration He [%]
luf_nod_fa_he	exhalation concentration He [%]
luf_nod_fi_co	inhalation concentration CO [%]

luf_nod_fa_co	exhalation concentration CO [%]
luf_nod_fi_no	inhalation concentration NO [ppm]
luf_nod_fa_no	exhalation concentration NO [ppm]
luf_nod_fi_o2	inhalation concentration O2 [%]
luf_nod_fa_o2	exhalation concentration O2 [%]
luf_nod_ta	stopping time [s]
luf_nod_t_in	inhalation time [s]
luf_nod_t_ex	exhalation time [s]
luf_nod_vin	inspiratory Volumen [L]
luf_nod_vex	expiratory Volumen [L]
luf_nod_vcmax	VC max [L]
luf_nod_vat	apparatus-based dead space [ml]
luf_nod_vdreal	effective dead space [ml]
luf_nod_vda	anatomical dead space [ml]
luf_nod_bar_pr	air pressure [hpa]
luf_nod_alpha	Bunsen coefficient (Alpha)

luf_nod_theta	Theta CO [mmol/min/kPa/ml]
luf_nod_decay	NO decay [s]
luf_nod_qnoco	dif_no_dlnosb/dif_no_dlcosb - diffusion capacity NO (single breath)/ diffusion capacity CO (single breath)
luf_nod_gendate	Creation date of the entry
LUFIOS	**impulse oscillometry**
luf_ios_vt	tidal volume [L]
luf_ios_z5hz	respiratory impedance at 5 Hz [kPa/(L/s)]
luf_ios_rc	central respiratory resistance [kPa/(L/s)]
luf_ios_rp	distal respiratory resistance [kPa/(L/s)]
luf_ios_fres	resonant frequency [1/s]
luf_ios_cl	Clung
luf_ios_cb	Cbronchial
luf_ios_cw	Cwall
luf_ios_cm	Cmouth
luf_ios_lc	Lcentral
luf_ios_r5hz	total respiratory resistance at 5 Hz [kPa/(L/s)]
luf_ios_x5hz	distal capacitive reactance at 5 Hz [kPa/(L/s)]

luf_ios_r10hz	respiratory resistance (Rrs) at 10 Hz [kPa/(L/s)]
luf_ios_x10hz	respiratory reactance (Xrs) at 10 Hz [kPa/(L/s)]
luf_ios_r15hz	respiratory resistance (Rrs) at 15 Hz [kPa/(L/s)]
luf_ios_x15hz	respiratory reactance (Xrs) at 15 Hz [kPa/(L/s)]
luf_ios_r20hz	respiratory resistance (Rrs) at 20 Hz [kPa/(L/s)]
luf_ios_x20hz	respiratory reactance (Xrs) at 20 Hz [kPa/(L/s)]
luf_ios_r25hz	respiratory resistance (Rrs) at 25 Hz [kPa/(L/s)]
luf_ios_x25hz	respiratory reactance (Xrs) at 25 Hz [kPa/(L/s)]
luf_ios_r35hz	respiratory resistance (Rrs) at 35 Hz [kPa/(L/s)]
luf_ios_x35hz	respiratory reactance (Xrs) at 35 Hz [kPa/(L/s)]
luf_ios_ers	respiratory elastance [kPa/L]
luf_ios_ax	area index [kPa/L]
luf_ios_bf	breathing frequency [1/min]
luf_ios_ai	Asthma Intellig.
luf_ios_dr5r20	frequence dependency of Rrs-spectrum 5 to 20 Hz [%]
luf_ios_mr5r20	frequence dependency of Rrs-spectrum 5 to 20 Hz (mean) [kPa/(L/s)]

luf_ios_di5_20	resistance difference 5 to 20 Hz [kPa/(L/s)]
luf_ios_d5_15p	frequence dependency of Rrs-spectrum 5 to 15 Hz [%]
luf_ios_mr5_15	frequence dependency of Rrs-spectrum 5 to 15 Hz (mean) [kPa/(L/s)]
luf_ios_di5_15	resistance difference 5 to 15 Hz [kPa/(L/s)]
luf_ios_r30hz	respiratory resistance (Rrs) at 30 Hz [kPa/(L/s)]
luf_ios_x30hz	respiratory reactance (Xrs) at 30 Hz [kPa/(L/s)]
luf_ios_co5hz	coherence between impulsepressure and impulsestream at 5 Hz
luf_ios_co20hz	coherence between impulsepressure and impulsestream at 20 Hz
luf_ios_dx5	delta mean of exspiratory and inspiratory reactancesamples at 5 Hz [kPa/(L/s)]
luf_ios_ptpx5	delta peak of exspiratory and inspiratory reactancesamples at 5 Hz [kPa/(L/s)]
luf_ios_dstage	disease stage
luf_ios_g5	respiratory conductance at 5 Hz [(l/s)/kPa]
luf_ios_r1hz_mean	respiratory resistance (Rrs) at 1 Hz [kPa/(L/s)]
luf_ios_r2hz_mean	respiratory resistance (Rrs) at 2 Hz [kPa/(L/s)]
luf_ios_r3hz_mean	respiratory resistance (Rrs) at 3 Hz [kPa/(L/s)]

luf_ios_r5hz_mean	respiratory resistance (Rrs) at 5 Hz [kPa/(L/s)]
luf_ios_r10hz_mean	respiratory resistance (Rrs) at 10 Hz [kPa/(L/s)]
luf_ios_r15hz_mean	respiratory resistance (Rrs) at 15 Hz [kPa/(L/s)]
luf_ios_r20hz_mean	respiratory resistance (Rrs) at 20 Hz [kPa/(L/s)]
luf_ios_r25hz_mean	respiratory resistance (Rrs) at 25 Hz [kPa/(L/s)]
luf_ios_r35hz_mean	respiratory resistance (Rrs) at 35 Hz [kPa/(L/s)]
luf_ios_x1hz_mean	respiratory reactance (Xrs) at 1 Hz [kPa/(L/s)]
luf_ios_x2hz_mean	respiratory reactance (Xrs) at 2 Hz [kPa/(L/s)]
luf_ios_x3hz_mean	respiratory reactance (Xrs) at 3 Hz [kPa/(L/s)]
luf_ios_x5hz_mean	respiratory reactance (Xrs) at 5 Hz [kPa/(L/s)]
luf_ios_x10hz_mean	respiratory reactance (Xrs) at 10 Hz [kPa/(L/s)]
luf_ios_x15hz_mean	respiratory reactance (Xrs) at 15 Hz [kPa/(L/s)]
luf_ios_x20hz_mean	respiratory reactance (Xrs) at 20 Hz [kPa/(L/s)]
luf_ios_x25hz_mean	respiratory reactance (Xrs) at 25 Hz [kPa/(L/s)]
luf_ios_x35hz_mean	respiratory reactance (Xrs) at 35 Hz [kPa/(L/s)]
luf_ios_co1hz_mean	coherence between impulsepressure and impulsestream at 1 Hz

luf_ios_co2hz_mean	coherence between impulsepressure and impulsestream at 2 Hz
luf_ios_co3hz_mean	coherence between impulsepressure and impulsestream at 3 Hz
luf_ios_co5hz_mean	coherence between impulsepressure and impulsestream at 5 Hz
luf_ios_co10hz_mean	coherence between impulsepressure and impulsestream at 10 Hz
luf_ios_co15hz_mean	coherence between impulsepressure and impulsestream at 15 Hz
luf_ios_co20hz_mean	coherence between impulsepressure and impulsestream at 20 Hz
luf_ios_co25hz_mean	coherence between impulsepressure and impulsestream at 25 Hz
luf_ios_co35hz_mean	coherence between impulsepressure and impulsestream at 35 Hz
luf_ios_fres_mean	Resonant frequency
luf_ios_ax_mean	area index [kPa/L]
luf_ios_rin1_inpara	respiratory resistance (Rrs) at 1 Hz [kPa/(L/s)]
luf_ios_rin2_inpara	respiratory resistance (Rrs) at 2 Hz [kPa/(L/s)]
luf_ios_rin3_inpara	respiratory resistance (Rrs) at 3 Hz [kPa/(L/s)]
luf_ios_rin5_inpara	respiratory resistance (Rrs) at 5 Hz [kPa/(L/s)]

luf_ios_rin10_inpara	respiratory resistance (Rrs) at 10 Hz [kPa/(L/s)]
luf_ios_rin15_inpara	respiratory resistance (Rrs) at 15 Hz [kPa/(L/s)]
luf_ios_rin20_inpara	respiratory resistance (Rrs) at 20 Hz [kPa/(L/s)]
luf_ios_rin25_inpara	respiratory resistance (Rrs) at 25 Hz [kPa/(L/s)]
luf_ios_rin35_inpara	respiratory resistance (Rrs) at 35 Hz [kPa/(L/s)]
luf_ios_xin1_inpara	respiratory reactance (Xrs) at 1 Hz [kPa/(L/s)]
luf_ios_xin2_inpara	respiratory reactance (Xrs) at 2 Hz [kPa/(L/s)]
luf_ios_xin3_inpara	respiratory reactance (Xrs) at 3 Hz [kPa/(L/s)]
luf_ios_xin5_inpara	respiratory reactance (Xrs) at 5 Hz [kPa/(L/s)]
luf_ios_xin10_inpara	respiratory reactance (Xrs) at 10 Hz [kPa/(L/s)]
luf_ios_xin15_inpara	respiratory reactance (Xrs) at 15 Hz [kPa/(L/s)]
luf_ios_xin20_inpara	respiratory reactance (Xrs) at 20 Hz [kPa/(L/s)]
luf_ios_xin25_inpara	respiratory reactance (Xrs) at 25 Hz [kPa/(L/s)]
luf_ios_xin35_inpara	respiratory reactance (Xrs) at 35 Hz [kPa/(L/s)]
luf_ios_coin1_inpara	coherence between impulsepressure and impulsestream at 1 Hz
luf_ios_coin2_inpara	coherence between impulsepressure and impulsestream at 2 Hz

luf_ios_coin3_inpara	coherence between impulsepressure and impulsestream at 3 Hz
luf_ios_coin5_inpara	coherence between impulsepressure and impulsestream at 5 Hz
luf_ios_coin10_inpara	coherence between impulsepressure and impulsestream at 10 Hz
luf_ios_coin15_inpara	coherence between impulsepressure and impulsestream at 15 Hz
luf_ios_coin20_inpara	coherence between impulsepressure and impulsestream at 20 Hz
luf_ios_coin25_inpara	coherence between impulsepressure and impulsestream at 25 Hz
luf_ios_coin35_inpara	coherence between impulsepressure and impulsestream at 35 Hz
luf_ios_fresin_inpara	Resonant frequency
luf_ios_axi_inpara	area index [kPa/L]
luf_ios_rex1_expara	respiratory resistance (Rrs) at 1 Hz [kPa/(L/s)]
luf_ios_rex2_expara	respiratory resistance (Rrs) at 2 Hz [kPa/(L/s)]
luf_ios_rex3_expara	respiratory resistance (Rrs) at 3 Hz [kPa/(L/s)]
luf_ios_rex5_expara	respiratory resistance (Rrs) at 5 Hz [kPa/(L/s)]
luf_ios_rex10_expara	respiratory resistance (Rrs) at 10 Hz [kPa/(L/s)]
luf_ios_rex15_expara	respiratory resistance (Rrs) at 15 Hz [kPa/(L/s)]

luf_ios_rex20_expara	respiratory resistance (Rrs) at 20 Hz [kPa/(L/s)]
luf_ios_rex25_expara	respiratory resistance (Rrs) at 25 Hz [kPa/(L/s)]
luf_ios_rex35_expara	respiratory resistance (Rrs) at 35 Hz [kPa/(L/s)]
luf_ios_xex1_expara	respiratory reactance (Xrs) at 1 Hz [kPa/(L/s)]
luf_ios_xex2_expara	respiratory reactance (Xrs) at 2 Hz [kPa/(L/s)]
luf_ios_xex3_expara	respiratory reactance (Xrs) at 3 Hz [kPa/(L/s)]
luf_ios_xex5_expara	respiratory reactance (Xrs) at 5 Hz [kPa/(L/s)]
luf_ios_xex10_expara	respiratory reactance (Xrs) at 10 Hz [kPa/(L/s)]
luf_ios_xex15_expara	respiratory reactance (Xrs) at 15 Hz [kPa/(L/s)]
luf_ios_xex20_expara	respiratory reactance (Xrs) at 20 Hz [kPa/(L/s)]
luf_ios_xex25_expara	respiratory reactance (Xrs) at 25 Hz [kPa/(L/s)]
luf_ios_xex35_expara	respiratory reactance (Xrs) at 35 Hz [kPa/(L/s)]
luf_ios_coex1_expara	coherence between impulsepressure and impulsestream at 1 Hz
luf_ios_coex2_expara	coherence between impulsepressure and impulsestream at 2 Hz
luf_ios_coex3_expara	coherence between impulsepressure and impulsestream at 3 Hz

luf_ios_coex5_expara	coherence between impulsepressure and impulsestream at 5 Hz
luf_ios_coex10_expara	coherence between impulsepressure and impulsestream at 10 Hz
luf_ios_coex15_expara	coherence between impulsepressure and impulsestream at 15 Hz
luf_ios_coex20_expara	coherence between impulsepressure and impulsestream at 20 Hz
luf_ios_coex25_expara	coherence between impulsepressure and impulsestream at 25 Hz
luf_ios_coex35_expara	coherence between impulsepressure and impulsestream at 35 Hz
luf_ios_fresex_expara	Resonant frequency
luf_ios_axe_expara	area index [kPa/L]
luf_ios_gendate	Creation date of the entry

VAE **VAEOPD**	**Determination of the ankle-brachial index and pulse wave analysis** **Vascular stiffness measurement**
vae_beg	Start
vae_usnr	Examiner number
vae_usnr2_jn	2nd examiner? 0 - No 1 - Yes
vae_usnr2	Examiner number 2
vae_grid	Device ID

126 - Vascular Explorer DZHK
127 - Vascular Explorer INM-3 M03.28
128 - Vascular Explorer INM-1 M01.28

vae_amp | Are there any amputations of an extremity (leg, arm)?

0 - no
1 - both sides
2 - left only
3 - right only

vae_dia | Are you a dialysis patient and do you have a dialysis shunt?

0 - no
1 - both sides
2 - left only
3 - right only

vae_lym | Are you known to have lymphedema or lymphatic congestion?

0 - no
1 - both sides
2 - left only
3 - right only

vae_laeh | Do you have leg or arm numbness?

0 - no
1 - both sides
2 - left only
3 - right only

vae_wun | Do you have any open sores or spots on your lower legs or upper arms?

0 - no
1 - both sides
2 - left only
3 - right only

vae_gip | Is there a cast on the arm or leg?

0 - no
1 - both sides
2 - left only
3 - right only

vae_thr | Are you wearing antithrombotic or support stockings that cannot be removed?

0 - no
1 - both sides
2 - left only
3 - right only

vae_ver	Is there another arm or leg bandage that cannot be removed?	
		0 - no
		1 - both sides
		2 - left only
		3 - right only
vae_lie	Do you have trouble lying flat?	
		0 - no
		1 - yes
vae_aus	Are there any other reasons for exclusion?	
		0 - no
		1 - yes
vae_wel	Which?	
vae_dur	Can the examination be performed?	
		1 - yes, both sides
		2 - only left
		3 - right only
		0 - no
vae_tem	Current room temperature (°C)	
vae_lze	Start of recumbency	
vae_aum	Arm circumference (cm)	
vae_vob	Upper arm cuff used (if in doubt, use smaller cuff)	
		0 - small: for arm circumference 19 - 28.9 cm
		1 - medium: for arm circumference 29 - 40.9 cm
		2 - large: for arm circumference 41 - 50 cm
vae_mes1	Body dimensions: distance 1 measured (jugulum ->upper arm cuff) (cm)	
vae_mes2	Body dimensions: distance 2 measured (jugulum ->symphysis) (cm)	

vae_mes3	Body dimensions: distance 3 measured (symphysis ->center of ankle cuff) (cm)

vae_mes4	Body dimensions: distance 4 calculated (jugulum ->center of ankle cuff = distance 2 + distance 3) (cm)

vae_mkd   Were all measurements correctly performed?

> 0 - No
> 1 - Yes

vae_blp   ABI measurement performed on left side without problems?

> 0 - yes
> 1 - no - one measurement repetition necessary
> 2 - no - no measurement possible
> 3 - no - second measurement repetition failed

vae_grwblp   Reason for repetition/non-feasibility

> 0 - Abort by device
> 1 - Poor quality of measurement
> 2 - Other

vae_wblp   Which?

vae_brp   ABI measurement performed on the right without problems?

> 0 - yes
> 1 - no - one measurement repetition necessary
> 2 - no - no measurement feasible
> 3 - no - second measurement repetition failed

vae_grwbrp   Reason for repetition/non-feasibility

> 0 - Abort by device
> 1 - Poor quality of measurement
> 2 - Other

vae_wbrp   Which?

vae_irp   AIX measurement performed on the right without problems?

> 0 - yes

		1 - no - one measurement repetition necessary
		2 - no - no measurement can be performed
		3 - no - AIX measurement performed on the left

vae_grwirp   Reason for repetition/not feasible

       0 - Abort by device
       1 - Poor quality of measurement
       2 - Other

vae_wirp   Which?

vae_bsnr   Are there any special features?

       0 - No
       1 - Yes

vae_besmdk   Manual data export (ankle-brachial index)

       0 - No
       1 - Yes

vae_besmdp   Manual data export (pulse wave analysis)

       0 - No
       1 - Yes

vae_bess   Other

       0 - No
       1 - Yes

vae_bessw   Which?

vae_end   End of examination

VAEMES   **Vascular stiffness measurement: data**

vae_mes_date   date of examination

vae_mes_studystatus   study status

vae_mes_hr   Heart rate

vae_mes_l1   Distance jugulum - brachialis (middle of upper arm cuff)

vae_mes_l2	Distance jugulum - symphysis
vae_mes_l3	Distance jugulum - ankle (middle cuff of lower leg)
vae_mes_la	Statistically calculated length L1
vae_mes_lb	Statistically calculated length L3
vae_mes_ptt	Pulse transit time -time from the start of the diastolic pulse wave on the arm to the start of the diastolic pulse wave on the leg.
vae_mes_ed	Ejection Duration - Time from the base of the diastolic pulse wave to the first significant change in rise on the falling flank.
vae_mes_rt	Return Time - Time from the base of the suprasystolic pulse wave to the calculated base of the reflected pulse wave.
vae_mes_br_sys	Systolic blood pressure A. Brachialis
vae_mes_br_map	Mean arterial pressure A. Brachialis
vae_mes_br_dias	Diastolic blood pressure A. Brachialis
vae_mes_br_pp	Pulse pressure A. Brachialis
vae_mes_br_ap	Augmentation pressure at brachial artery
vae_mes_ao_sys	Systolic blood pressure aorta
vae_mes_ao_map	Mean arterial pressure aorta
vae_mes_ao_dias	Diastolic blood pressure aorta

vae_mes_ao_pp	Pulse pressure aorta
vae_mes_ao_ap	Augmentation pressure aorta
vae_mes_pwv_ba1	PWV Brachialis-Ankle based on L1 and L3
vae_mes_pwv_ba2	PWV Brachialis-Ankle based on La and Lb
vae_mes_pwv_ao	PWV aortal
vae_mes_pwv_cf	PWV carotis-femoralis (approximated)
vae_mes_aix_ao	AIx aortal
vae_mes_aix_ao75	AIx aortal normalized to a heart rate of 75/min
vae_mes_aix_br	AIx A. Brachialis
vae_mes_rb_occ	Right arm occlusion pressure (brachial)
vae_mes_rb_sys	Right arm Systolic blood pressure (brachial)
vae_mes_rb_map	Right arm Mean arterial pressure (brachial)
vae_mes_rb_dias	Right arm Diastolic blood pressure (brachial)
vae_mes_rb_pp	Right Arm Pulse Pressure (brachial)
vae_mes_ra_occ	Right leg Occlusion pressure (ankle)
vae_mes_ra_sys	Right leg Systolic blood pressure (ankle)

vae_mes_ra_map	Right leg Mean arterial pressure (ankle)
vae_mes_ra_dias	Right leg Diastolic blood pressure (ankle)
vae_mes_ra_pp	Right leg Pulse pressure (ankle)
vae_mes_lb_occ	Left arm Occlusion pressure (brachial)
vae_mes_lb_sys	Left arm Systolic blood pressure (brachial)
vae_mes_lb_map	Left arm Mean arterial pressure (brachial)
vae_mes_lb_dias	Left arm Diastolic blood pressure (brachial)
vae_mes_lb_pp	Left arm Pulse pressure (brachial)
vae_mes_la_occ	Left leg Occlusion pressure (ankle)
vae_mes_la_sys	Left leg Systolic blood pressure (ankle)
vae_mes_la_map	Left leg Mean arterial pressure(ankle)
vae_mes_la_dias	Left leg Diastolic blood pressure (ankle)
vae_mes_la_pp	Left leg Pulse pressure (ankle)
vae_mes_r_abi	Determined ABI right side
vae_mes_l_abi	Determined ABI left side
vae_mes_oszi	Occlusion pressure (0 - occlusion pressure was determined plethysmographically; 1 - occlusion pressure was determined oscillometrically)

vae_mes_aixman	Parameter determination AIX (0 - All parameters were determined automatically; 1 - Changes were made by a user)
vae_mes_abiman	ABI parameter determination (0 - all parameters were determined automatically; 1 - changes were made by a user)
vae_mes_vascage	Vessel age determined from PWV_ao and AIx_ao
vae_mes_pwv_ao_age	Vessel age determined from PWV_ao
vae_mes_aix_ao_age	Vessel age determined from AIx_ao
vae_mes_pwv_ba2_age	Vessel age determined from PWV_ba2

IMA   clinic internal medicine A - gastroenterology

STU   **stool sample**
STUOPD   **STU: operational data**

stu_opd01	STU: examiner	
stu_opd_deftime_yn	time of defecation available	1 - yes 0 - no
stu_opd_deftime	time of defecation	
stu_opd02	STU: start	
stuopd_nativ	native probe	0 - sample is missing 1 - sample not usable 2 - sample exists
stuopd_buffer	buffer probe	0 - sample is missing 1 - sample not usable 2 - sample exists

stu_opd06	STU: special features	1 - yes 0 - no
stu_opd07	STU: notes	
STUDNA	**STU: DNA extraction**	
stu_dna01	STU: examiner	
stu_dna02	STU: date of examination	
stu_dna03	STU: DNA extracted from stool	1 - yes 0 - no
stu_dna04	STU: concentration of extracted DNA (μg/ml)	
stu_dna05	STU: amount of extracted DNA (μl)	
stu_dna11	STU: relation optical density of DNA solution at 260 and 280 nm	
stu_dna06	STU: extraction failed	1 - yes 0 - no
stu_dna07	STU: location of storage	1 - -80°C freezer floor, Gastro laboratory, KIMA
stu_dna08	STU: DNA given to collaborator	1 - yes 0 - no
stu_dna09	STU: Are there any special features?	1 - yes 0 - no
stu_dna10	STU: comments	
MRT	**MRT**	

| **MRTUNT** | **MRT examination** |
| **MRTALLG** | **MRT Ablauf und allg. Daten** |

mrt_allg_uday — MRI examination day

mrt_allg_da — Did the subject appear?

    1 - yes
    0 - no

mrt_allg_aufnu — At what time did the recording take place?

mrt_allg_klaeu — clarification at

mrt_allg_klaer — Enlightened by

mrt_unters_von — examined by

mrt_allg_absaus1 — absolute exclusion criteria: medical implants, without MRI compatibility

    1 - yes
    0 - no

mrt_allg_absaus2 — absolute exclusion criteria: cardiac pacemaker

    1 - yes
    0 - no

mrt_allg_absaus3 — absolute exclusion criteria: metal splinters or vascular clips

    1 - yes
    0 - no

mrt_allg_absaus4 — absolute exclusion criteria: vena-cava filters

    1 - yes
    0 - no

mrt_allg_absaus5 — absolute exclusion criteria: neurostimulators

    1 - yes
    0 - no

mrt_allg_absaus6 — absolute exclusion criteria: drug pump

    1 - yes
    0 - no

mrt_allg_absaus7 — absolute exclusion criteria: extensive tattoos

| | | 1 - yes |
| | | 0 - no |

mrt_allg_absaus8	absolute exclusion: pregnancy	
		1 - yes
		0 - no

mrt_allg_absaus9	absolute exclusion criteria: too thick	
		1 - yes
		0 - no

mrt_allg_absaus10	absolute exclusion criteria: material of implant/prosthesis/arthroplasty unknown	
		1 - yes
		0 - no

mrt_allg_absaus0	absolute exclusion: other reason	
		1 - yes
		0 - no

| mrt_allg_absaus0a | naming of other absolute exclusion | |

mrt_allg_relaus1	relative exclusion criteria: claustrophobia	
		1 - yes
		0 - no

mrt_allg_relaus2	relative exclusion criteria: renal dysfunction	
		1 - yes
		0 - no

mrt_allg_relaus3	relative exclusion criteria: a positive history of allergy	
		1 - yes
		0 - no

mrt_allg_relaus4	relative exclusion criteria: known allergic reactions to MRI KM	
		1 - yes
		0 - no

mrt_allg_relaus5	relative exclusion criteria: asthma	
		1 - yes
		0 - no

mrt_allg_relaus6	relative exclusion criteria: artificial heart valves	
		1 - yes
		0 - no

| mrt_allg_relaus7 | relative exclusion criteria: vascular clips/stents | |

		1 - yes
		0 - no
mrt_allg_relaus8	relative exclusion criteria: prostheses	
		1 - yes
		0 - no
mrt_allg_relaus9	relative exclusion criteria: piercing	
		1 - yes
		0 - no
mrt_allg_relaus10	relative exclusion: subject rejects experiment	
		1 - yes
		0 - no
mrt_allg_relaus0	relative exclusion: other reason	
		1 - yes
		0 - no
mrt_allg_relaus0a	naming of other relative exclusion	
mrt_allg_nbego	Can the examination take place?	
		1 - yes
		0 - no
mrt_modul_gk	Module: Whole Body	
		1 - Yes
		0 - No
mrt_modul_herz	modul: heart	
		1 - Yes
		0 - No
mrt_modul_angio	modul: angiography	
		1 - Yes
		0 - No
mrt_allg_modul_mamma	module: breast	
		1 - Yes
		0 - No
mrt_allg_mgsp	client in mammography-screening programme.	
		1 - yes
		0 - no
mrt_allg_conspicmgsp	consent to access picture of mammography-screening	
		1 - Yes
		0 - No

mrt_allg_meno	Are you in menopause?	
		1 - yes
		0 - no
mrt_allg_einw1	Has the subject given consent to the MRI examination?	
		1 - yes
		0 - no
mrt_allg_einw2	Is the subject aware that false-positive results are possible?	
		1 - yes
		0 - no
mrt_allg_befu	Does he want to be informed of findings?	
		1 - yes
		0 - no
mrt_allg_bild	May the treating physician request the MRI images?	
		1 - yes
		0 - no
mrt_allg_einw3	The subject has given his consent for contrast media?	
		1 - yes
		0 - no
mrt_allg_start	start of the MRI examination	
mrt_allg_ende	end of the MRI examination	
mrt_allg_anza	number of images	
mrt_allg_krea	What is creatinine?	
mrt_allg_gfr	GFR value (calculation + read-only field)	
mrt_allg_krday	When the creatinine was determined (day)?	
mrt_allg_km	contrast medium (Gadovist)	
		1 - yes
		0 - no

mrt_allg_kmarzt	injected by	
mrt_allg_kmu	administration of contrast medium at	
mrt_allg_kmml	administration of contrast medium in ml	
mrt_allg_allre	Allergic reaction	1 - yes 0 - no
mrt_allg_allrean	description	
mrt_allg_abbr_neu	examination terminated	0 - no abort 1 - during spool-in 2 - during body 3 - after body and pre module 4 - during module 5 - unknown point of time 6 - during/after fast view
mrt_allg_abbrg1	Why was the examination stopped: Endurance	1 - yes 0 - no
mrt_allg_abbrg2	Why was the examination stopped: Pain	1 - Yes 0 - No
mrt_allg_abbrg3	Why was the examination stopped: claustrophobia	1 - Yes 0 - No
mrt_allg_abbrg4	Why was the examination stopped: Nausea	1 - Yes 0 - No
mrt_allg_abbrg5a	Were there other reasons to stop the investigation?	1 - Yes 0 - No
mrt_allg_abbrg5b	Other reasons for discontinuation:	

mrt_allg_beso1	specific features	
		1 - yes
		0 - no

mrt_allg_beso	specific features	

mrt_allg_gega	gone at	

MRTADHOC — **MRT ad hoc findings**

mrt_adhoc_beg	start findings	

mrt_adhoc_usnr	examiner number	

mrt_adhoc_bef	Are there inputs for this subject?	
		1 - Yes
		0 - No

mrt_adhoc_bl	Was a head bleed detected?	
		1 - Yes
		0 - No
		2 - not captured

mrt_adhoc_is	Was a fresh ischaemia detected?	
		1 - Yes
		0 - No
		2 - not captured

mrt_adhoc_pneu	Was pneumonia detected?	
		1 - Yes
		0 - No
		2 - not captured

mrt_adhoc_pnth	Was a pneumothorax detected?	
		1 - Yes
		0 - No
		2 - not captured

mrt_adhoc_entz	Were acute inflammatory changes detected?	
		1 - Yes
		0 - No
		2 - not captured

mrt_adhoc_frlu	Was free air detected?	
		1 - Yes
		0 - No

		2 - not captured
mrt_adhoc_frak	Were fresh fractures detected?	
		1 - Yes
		0 - No
		2 - not captured
mrt_adhoc_sonst	Are there any other findings to document?	
		1 - Yes
		0 - No
mrt_adhoc_sonst_neu	other findings	
mrt_adhoc_freq	Were there any image artifacts that affected the assessment?	
		1 - present
		2 - not present
mrt_adhoc_end	end findings	

MRTBEF   **MRT findings**
MRTGES   **MRT-Befundung: Zufallsbefundung**

mrt_ges_beg	start findings	
mrt_ges_usnr	examiner number	
mrt_ges_bef	Is there a reportable finding?	
		1 - Yes
		0 - No
mrt_ges_head_bef	head	
		1 - Yes
		0 - No
mrt_ges_head_isch	ischemia	
		1 - Yes
		0 - No
mrt_ges_head_isch_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_head_isch_besch	Description of findings:	

mrt_ges_head_isch_empf	recommendation	
mrt_ges_head_haem	Intracranial hemorrhage	1 - Yes 0 - No
mrt_ges_head_haem_bek	Comparison to preliminary examination	0 - New 1 - Previously known
mrt_ges_head_haem_besch	Description of findings:	
mrt_ges_head_haem_empf	recommendation	
mrt_ges_head_tum	intracranial tumours	1 - Yes 0 - No
mrt_ges_head_tum_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_head_tum_besch	Description of findings:	
mrt_ges_head_tum_empf	recommendation	
mrt_ges_head_pile	pituitary lesion	1 - Yes 0 - No
mrt_ges_head_pile_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_head_pile_besch	Description of Findings:	
mrt_ges_head_pile_empf	recommendation	
mrt_ges_head_hyce	hydrocephalus	1 - Yes 0 - No
mrt_ges_head_hyce_bek	Comparison to previous examination	

		0 - New 1 - Previously known
mrt_ges_head_hyce_besch	Description of Findings:	
mrt_ges_head_hyce_empf	recommendation	
mrt_ges_head_vama	vascular malformations	1 - Yes 0 - No
mrt_ges_head_vama_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_head_vama_besch	Description of Findings:	
mrt_ges_head_vama_empf	recommendation	
mrt_ges_head_misc	miscellany	1 - Yes 0 - No
mrt_ges_head_misc_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_head_misc_besch	Description of Findings:	
mrt_ges_head_misc_empf	recommendation	
mrt_ges_neck_bef	neck	1 - yes 0 - no
mrt_ges_neck_nohl	cystic and solid lesion of naso-, oro-, hypopharynx, larynx	1 - Yes 0 - No
mrt_ges_neck_nohl_bek	Comparison to previous examination	0 - New 1 - Previously known

mrt_ges_neck_nohl_besch	Description of findings:	
mrt_ges_neck_nohl_empf	recommendation	
mrt_ges_neck_sagl	cystic and solid lesion of salivary glands	
		1 - Yes
		0 - No
mrt_ges_neck_sagl_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_neck_sagl_besch	Description of Findings:	
mrt_ges_neck_sagl_empf	recommendation	
mrt_ges_neck_thgl	Thyroid (goiter with tracheal constriction, solid mass)	
		1 - Yes
		0 - No
mrt_ges_neck_thgl_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_neck_thgl_besch	Description of Findings:	
mrt_ges_neck_thgl_empf	recommendation	
mrt_ges_neck_lyap	cervical lymphadenopathy (>15 mm SD)	
		1 - Yes
		0 - No
mrt_ges_neck_lyap_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_neck_lyap_besch	Description of Findings:	
mrt_ges_neck_lyap_empf	recommendation	
mrt_ges_neck_misc	miscellany	

		1 - Yes
		0 - No
mrt_ges_neck_misc_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_neck_misc_besch	Description of Findings:	
mrt_ges_neck_misc_empf	recommendation	
mrt_ges_thor_bef	thorax	
		1 - Yes
		0 - No
mrt_ges_thor_ipso	intrapulmonary space occupying (>5 mm)	
		1 - Yes
		0 - No
mrt_ges_thor_ipso_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_thor_ipso_besch	Description of Findings:	
mrt_ges_thor_ipso_empf	recommendation	
mrt_ges_thor_epvd	extended pulmonary ventilation disorders or infiltrates	
		1 - Yes
		0 - No
mrt_ges_thor_epvd_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_thor_epvd_besch	Description of Findings:	
mrt_ges_thor_epvd_empf	recommendation	
mrt_ges_thor_hmalyap	hilar, mediastinal or axillary lymphadenopathy (>15 mm SD) and space occupying	
		1 - Yes
		0 - No

mrt_ges_thor_hmalyap_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_thor_hmalyap_besch	Description of Findings:	
mrt_ges_thor_hmalyap_empf	recommendation	
mrt_ges_thor_plpr	pleural processes (effusion, space occupying)	1 - Yes 0 - No
mrt_ges_thor_plpr_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_thor_plpr_besch	Description of Findings:	
mrt_ges_thor_plpr_empf	recommendation	
mrt_ges_thor_misc	miscellany	1 - Yes 0 - No
mrt_ges_thor_misc_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_thor_misc_besch	Description of Findings:	
mrt_ges_thor_misc_empf	recommendation	
mrt_ges_uagit_bef	upper abdomen and gastro-intestinal tract	1 - Yes 0 - No
mrt_ges_uagit_liv	liver (cystic or solid liver lesions, structural parenchymal changes)	1 - Yes 0 - No
mrt_ges_uagit_liv_bek	Comparison to previous examination	0 - New

		1 - Previously known
mrt_ges_uagit_liv_besch	Description of findings:	
mrt_ges_uagit_liv_empf	recommendation	
mrt_ges_uagit_bidu	bile ducts (cholestasis, chronic cholecystitis)	
		1 - Yes
		0 - No
mrt_ges_uagit_bidu_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uagit_bidu_besch	Description of Findings:	
mrt_ges_uagit_bidu_empf	recommendation	
mrt_ges_uagit_panc	pancreas (lesions)	
		1 - Yes
		0 - No
mrt_ges_uagit_panc_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uagit_panc_besch	Description of Findings:	
mrt_ges_uagit_panc_empf	recommendation	
mrt_ges_uagit_sple	spleen (lesion/splenomegaly in combination with lymphoma)	
		1 - Yes
		0 - No
mrt_ges_uagit_sple_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uagit_sple_besch	Description of Findings:	
mrt_ges_uagit_sple_empf	recommendation	

mrt_ges_uagit_git	gastro-intestinal tract (space occupying, large hernias)	
		1 - Yes
		0 - No
mrt_ges_uagit_git_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uagit_git_besch	Description of findings:	
mrt_ges_uagit_git_empf	recommendation	
mrt_ges_uagit_aplyap	abdominal or pelvine lymphadenopathy (>15 mm SD)	
		1 - Yes
		0 - No
mrt_ges_uagit_aplyap_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uagit_aplyap_besch	Description of Findings:	
mrt_ges_uagit_aplyap_empf	recommendation	
mrt_ges_uagit_misc	miscellany	
		1 - Yes
		0 - No
mrt_ges_uagit_misc_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uagit_misc_besch	Description of findings:	
mrt_ges_uagit_misc_empf	recommendation	
mrt_ges_uros_bef	urological system	
		1 - Yes
		0 - No
mrt_ges_uros_kid	kidney (kidney cysts >Bosniak 2f, renal tumor)	

		1 - Yes
		0 - No
mrt_ges_uros_kid_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uros_kid_besch	Description of Findings:	
mrt_ges_uros_kid_empf	recommendation	
mrt_ges_uros_adgl	adrenal glands (space occupying >1 cm)	
		1 - Yes
		0 - No
mrt_ges_uros_adgl_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uros_adgl_besch	Description of findings:	
mrt_ges_uros_adgl_empf	recommendation	
mrt_ges_uros_hyne	hydronephrosis	
		1 - Yes
		0 - No
mrt_ges_uros_hyne_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uros_hyne_besch	Description of Findings:	
mrt_ges_uros_hyne_empf	recommendation	
mrt_ges_uros_blad	bladder (space occupying)	
		1 - Yes
		0 - No
mrt_ges_uros_blad_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uros_blad_besch	Description of findings:	

mrt_ges_uros_blad_empf	recommendation	
mrt_ges_uros_misc	miscellany	
		1 - Yes
		0 - No
mrt_ges_uros_misc_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_uros_misc_besch	Description of findings:	
mrt_ges_uros_misc_empf	recommendation	
mrt_ges_mgo_bef	male genital organs	
		1 - Yes
		0 - No
mrt_ges_mgo_pros	Prostate (intravesical growth, lesion suspicious for malignancy)	
		1 - Yes
		0 - No
mrt_ges_mgo_pros_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_mgo_pros_besch	Description of findings:	
mrt_ges_mgo_pros_empf	recommendation	
mrt_ges_mgo_ctes	changes of testicles, epididymis, scrotum	
		1 - Yes
		0 - No
mrt_ges_mgo_ctes_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_mgo_ctes_besch	Description of findings:	
mrt_ges_mgo_ctes_empf	recommendation	

mrt_ges_fgo_bef	female genital organs	
		1 - Yes
		0 - No
mrt_ges_fgo_utc	uterus and cervix	
		1 - Yes
		0 - No
mrt_ges_fgo_utc_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_fgo_utc_besch	Description of findings:	
mrt_ges_fgo_utc_empf	recommendation	
mrt_ges_fgo_ovar	ovaries (difficult zysts, space occupying)	
		1 - Yes
		0 - No
mrt_ges_fgo_ovar_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_fgo_ovar_besch	Description of findings:	
mrt_ges_fgo_ovar_empf	recommendation	
mrt_ges_fgo_bre	lesion of the breasts >BI-RADS 3	
		1 - Yes
		0 - No
mrt_ges_fgo_bre_bek	Comparison to previous examination	
		0 - New
		1 - Previously known
mrt_ges_fgo_bre_besch	Description of findings:	
mrt_ges_fgo_bre_empf	recommendation	
mrt_ges_fgo_misc	miscellany	
		1 - yes

		0 - no
mrt_ges_fgo_misc_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_fgo_misc_besch	Description of findings:	
mrt_ges_fgo_misc_empf	recommendation	
mrt_ges_mss_bef	musculoskeletal system	1 - yes 0 - no
mrt_ges_mss_iso	intraspinal space occupying	1 - yes 0 - no
mrt_ges_mss_iso_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_mss_iso_besch	Description of findings:	
mrt_ges_mss_iso_empf	recommendation	
mrt_ges_mss_sten	Absolute spinal stenosis with myelon compression	1 - yes 0 - no
mrt_ges_mss_sten_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_mss_sten_besch	Description of findings:	
mrt_ges_mss_sten_empf	recommendation	
mrt_ges_mss_bole	bone lesions	1 - yes 0 - no
mrt_ges_mss_bole_bek	Comparison to previous examination	

| | | 0 - New |
| | | 1 - Previously known |

mrt_ges_mss_bole_besch	Description of findings:	
mrt_ges_mss_bole_empf	recommendation	
mrt_ges_mss_stpr	soft-tissue processes	1 - yes 0 - no
mrt_ges_mss_stpr_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_mss_stpr_besch	Description of findings:	
mrt_ges_mss_stpr_empf	recommendation	
mrt_ges_mss_mw6	MW6 - Other	1 - yes 0 - no
mrt_ges_mss_mw6_bek	Comparison to preliminary examination	0 - New 1 - Previously known
mrt_ges_mss_mw6_besch	Description of findings:	
mrt_ges_mss_mw6_empf	recommendation	
mrt_ges_heve_bef	heart- and vessels	1 - yes 0 - no
mrt_ges_heve_heart	heart	1 - yes 0 - no
mrt_ges_heve_heart_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_heve_heart_besch	Description of findings:	

mrt_ges_heve_heart_empf	recommendation	
mrt_ges_heve_vic	vessels - intracranial and cervical	1 - yes 0 - no
mrt_ges_heve_vic_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_heve_vic_besch	Description of findings:	
mrt_ges_heve_vic_empf	recommendation	
mrt_ges_heve_vth	vessels - thoracic	1 - yes 0 - no
mrt_ges_heve_vth_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_heve_vth_besch	Description of findings:	
mrt_ges_heve_vth_empf	recommendation	
mrt_ges_heve_vab	vessels - abdominal	1 - yes 0 - no
mrt_ges_heve_vab_bek	Comparison to previous examination	0 - New 1 - Previously known
mrt_ges_heve_vab_besch	Description of findings:	
mrt_ges_heve_vab_empf	recommendation	
mrt_ges_heve_vpe	vessels - peripheral	1 - yes 0 - no

mrt_ges_heve_vpe_bek	Comparison to previous examination	
		0 - New 1 - Previously known
mrt_ges_heve_vpe_besch	Description of findings:	
mrt_ges_heve_vpe_empf	recommendation	
mrt_ges_heve_misc	miscellany	
		1 - yes 0 - no
mrt_ges_heve_misc_bek	Comparison to previous examination	
		0 - New 1 - Previously known
mrt_ges_heve_misc_besch	Description of findings:	
mrt_ges_heve_misc_empf	recommendation	
mrt_ges_bsnr	specific features	
		1 - yes 0 - no
mrt_ges_note	specific features	
mrt_ges_end	end findings	

MRTASS **Assoziierte MRT-Projekte**
MRTAORDIA **aortic diameter**

mrt_aordia_usnr	Examiner	
mrt_aordia_aa	ascending aorta	
mrt_aordia_pult	pulmonary trunk	
mrt_aordia_desa	descending aorta	

mrt_aordia_aora	aortic arch
mrt_aordia_infdia	infradiaphragmal aorta
mrt_aordia_supa	suprarenal aorta
mrt_aordia_infre	infrarenal aorta
mrt_aordia_bif	bifurcation
mrt_aordia_note	Special features
MRTCOR	**measure values of heart measure**
mrt_cor_usnr	Investigator
mrt_cor_mtra	MTRA-ID
mrt_cor_reporter	reporter-ID
mrt_cor_zerti	certification number
mrt_cor_appl	Application
mrt_cor_4cvhr	4CV heart rate
mrt_cor_4cvlvco	cardiac_output
mrt_cor_4cvlved	4CV LV ED-volume
mrt_cor_4cvlvef	ejection fraction
mrt_cor_4cvlvendoed1	area LV endo ED slice 1
mrt_cor_4cvlvendoes1	area LV endo ES slice 1

mrt_cor_4cvlves	4CV LV ES-volume
mrt_cor_4cvlvsv	stroke volume
mrt_cor_4cvmes2	distance measurement 2
mrt_cor_4cvmyo	4CV LV myocardial mass
mrt_cor_4cvnred	4CV phase number of ventricle-ED
mrt_cor_4cvnres	4CV phase number of ventricle-ES
mrt_cor_4cvs17ed	4CV segment 17 ED
mrt_cor_4cvs17es	4CV segment 17 ES
mrt_cor_dsigtm	grayzone tissue mass
mrt_cor_dsigtp	grayzone tissue percentage
mrt_cor_dsigtv	grayzone tissue volume
mrt_cor_dsimas	mass ED
mrt_cor_dsintm	non-viable mass
mrt_cor_dsintp	non-viable percentage
mrt_cor_dsintv	non-viable volume
mrt_cor_dsisim	scar tissue mass

mrt_cor_dsisip	scar tissue percentage
mrt_cor_dsisiv	scar tissue volume
mrt_cor_s17ed1	SAX wall thickness ED segment 1
mrt_cor_s17ed2	SAX wall thickness ED segment 2
mrt_cor_s17ed3	SAX wall thickness ED segment 3
mrt_cor_s17ed4	SAX wall thickness ED segment 4
mrt_cor_s17ed5	SAX wall thickness ED segment 5
mrt_cor_s17ed6	SAX wall thickness ED segment 6
mrt_cor_s17ed7	SAX wall thickness ED segment 7
mrt_cor_s17ed8	SAX wall thickness ED segment 8
mrt_cor_s17ed9	SAX wall thickness ED segment 9
mrt_cor_s17ed10	SAX wall thickness ED segment 10
mrt_cor_s17ed11	SAX wall thickness ED segment 11
mrt_cor_s17ed12	SAX wall thickness ED segment 12
mrt_cor_s17ed13	SAX wall thickness ED segment 13
mrt_cor_s17ed14	SAX wall thickness ED segment 14
mrt_cor_s17ed15	SAX wall thickness ED segment 15

mrt_cor_s17ed16	SAX wall thickness ED segment 16
mrt_cor_s17es1	SAX wall thickness ES segment 1
mrt_cor_s17es2	SAX wall thickness ES segment 2
mrt_cor_s17es3	SAX wall thickness ES segment 3
mrt_cor_s17es4	SAX wall thickness ES segment 4
mrt_cor_s17es5	SAX wall thickness ES segment 5
mrt_cor_s17es6	SAX wall thickness ES segment 6
mrt_cor_s17es7	SAX wall thickness ES segment 7
mrt_cor_s17es8	SAX wall thickness ES segment 8
mrt_cor_s17es9	SAX wall thickness ES segment 9
mrt_cor_s17es10	SAX wall thickness ES segment 10
mrt_cor_s17es11	SAX wall thickness ES segment 11
mrt_cor_s17es12	SAX wall thickness ES segment 12
mrt_cor_s17es13	SAX wall thickness ES segment 13
mrt_cor_s17es14	SAX wall thickness ES segment 14
mrt_cor_s17es15	SAX wall thickness ES segment 15
mrt_cor_s17es16	SAX wall thickness ES segment 16

mrt_cor_s17nvt1   DSI myo intensity non-viable tissue segment 1

mrt_cor_s17nvt2   DSI myo intensity non-viable tissue segment 2

mrt_cor_s17nvt3   DSI myo intensity non-viable tissue segment 3

mrt_cor_s17nvt4   DSI myo intensity non-viable tissue segment 4

mrt_cor_s17nvt5   DSI myo intensity non-viable tissue segment 5

mrt_cor_s17nvt6   DSI myo intensity non-viable tissue segment 6

mrt_cor_s17nvt7   DSI myo intensity non-viable tissue segment 7

mrt_cor_s17nvt8   DSI myo intensity non-viable tissue segment 8

mrt_cor_s17nvt9   DSI myo intensity non-viable tissue segment 9

mrt_cor_s17nvt10   DSI myo intensity non-viable tissue segment 10

mrt_cor_s17nvt11   DSI myo intensity non-viable tissue segment 11

mrt_cor_s17nvt12   DSI myo intensity non-viable tissue segment 12

mrt_cor_s17nvt13   DSI myo intensity non-viable tissue segment 13

mrt_cor_s17nvt14   DSI myo intensity non-viable tissue segment 14

mrt_cor_s17nvt15   DSI myo intensity non-viable tissue segment 15

mrt_cor_s17nvt16   DSI myo intensity non-viable tissue segment 16

mrt_cor_s17st1	DSI myo intensity scar tissue segment 1
mrt_cor_s17st2	DSI myo intensity scar tissue segment 2
mrt_cor_s17st3	DSI myo intensity scar tissue segment 3
mrt_cor_s17st4	DSI myo intensity scar tissue segment 4
mrt_cor_s17st5	DSI myo intensity scar tissue segment 5
mrt_cor_s17st6	DSI myo intensity scar tissue segment 6
mrt_cor_s17st7	DSI myo intensity scar tissue segment 7
mrt_cor_s17st8	DSI myo intensity scar tissue segment 8
mrt_cor_s17st9	DSI myo intensity scar tissue segment 9
mrt_cor_s17st10	DSI myo intensity scar tissue segment 10
mrt_cor_s17st11	DSI myo intensity scar tissue segment 11
mrt_cor_s17st12	DSI myo intensity scar tissue segment 12
mrt_cor_s17st13	DSI myo intensity scar tissue segment 13
mrt_cor_s17st14	DSI myo intensity scar tissue segment 14
mrt_cor_s17st15	DSI myo intensity scar tissue segment 15
mrt_cor_s17st16	DSI myo intensity scar tissue segment 16
mrt_cor_s17wm1	SAX wall motion averages segment 1

mrt_cor_s17wm2	SAX wall motion averages segment 2
mrt_cor_s17wm3	SAX wall motion averages segment 3
mrt_cor_s17wm4	SAX wall motion averages segment 4
mrt_cor_s17wm5	SAX wall motion averages segment 5
mrt_cor_s17wm6	SAX wall motion averages segment 6
mrt_cor_s17wm7	SAX wall motion averages segment 7
mrt_cor_s17wm8	SAX wall motion averages segment 8
mrt_cor_s17wm9	SAX wall motion averages segment 9
mrt_cor_s17wm10	SAX wall motion averages segment 10
mrt_cor_s17wm11	SAX wall motion averages segment 11
mrt_cor_s17wm12	SAX wall motion averages segment 12
mrt_cor_s17wm13	SAX wall motion averages segment 13
mrt_cor_s17wm14	SAX wall motion averages segment 14
mrt_cor_s17wm15	SAX wall motion averages segment 15
mrt_cor_s17wm16	SAX wall motion averages segment 16
mrt_cor_s17wt1	AX wall thickening averages segment 1
mrt_cor_s17wt2	AX wall thickening averages segment 2

mrt_cor_s17wt3	AX wall thickening averages segment 3
mrt_cor_s17wt4	AX wall thickening averages segment 4
mrt_cor_s17wt5	AX wall thickening averages segment 5
mrt_cor_s17wt6	AX wall thickening averages segment 6
mrt_cor_s17wt7	AX wall thickening averages segment 7
mrt_cor_s17wt8	AX wall thickening averages segment 8
mrt_cor_s17wt9	AX wall thickening averages segment 9
mrt_cor_s17wt10	AX wall thickening averages segment 10
mrt_cor_s17wt11	AX wall thickening averages segment 11
mrt_cor_s17wt12	AX wall thickening averages segment 12
mrt_cor_s17wt13	AX wall thickening averages segment 13
mrt_cor_s17wt14	AX wall thickening averages segment 14
mrt_cor_s17wt15	AX wall thickening averages segment 15
mrt_cor_s17wt16	AX wall thickening averages segment 16
mrt_cor_saxhr	SAX heart rate
mrt_cor_saxlvco	cardiac output

mrt_cor_saxlved	SAX LV ED-volume
mrt_cor_saxlvef	ejection fraction
mrt_cor_saxlves	SAX LV ES-volume
mrt_cor_saxlvmed	LV Mass ED
mrt_cor_saxlvmes	LV Mass ES
mrt_cor_saxlvsv	SAX LV stroke volume
mrt_cor_saxnred	SAX phase number of ventricle-ED
mrt_cor_saxnres	SAX phase number of ventricle-ES
mrt_cor_saxlvendoed1	area LV endo ED slice 1
mrt_cor_saxlvendoed2	area LV endo ED slice 2
mrt_cor_saxlvendoed3	area LV endo ED slice 3
mrt_cor_saxlvendoed4	area LV endo ED slice 4
mrt_cor_saxlvendoed5	area LV endo ED slice 5
mrt_cor_saxlvendoed6	area LV endo ED slice 6
mrt_cor_saxlvendoed7	area LV endo ED slice 7
mrt_cor_saxlvendoed8	area LV endo ED slice 8
mrt_cor_saxlvendoed9	area LV endo ED slice 9

mrt_cor_saxlvendoed10	area LV endo ED slice 10
mrt_cor_saxlvendoed11	area LV endo ED slice 11
mrt_cor_saxlvendoed12	area LV endo ED slice 12
mrt_cor_saxlvendoed13	area LV endo ED slice 13
mrt_cor_saxlvendoed14	area LV endo ED slice 14
mrt_cor_saxlvendoed15	area LV endo ED slice 15
mrt_cor_saxlvendoed16	area LV endo ED slice 16
mrt_cor_saxlvendoed17	area LV endo ED slice 17
mrt_cor_saxlvendoed18	area LV endo ED slice 18
mrt_cor_saxlvendoes1	area LV endo ES slice 1
mrt_cor_saxlvendoes2	area LV endo ES slice 2
mrt_cor_saxlvendoes3	area LV endo ES slice 3
mrt_cor_saxlvendoes4	area LV endo ES slice 4
mrt_cor_saxlvendoes5	area LV endo ES slice 5
mrt_cor_saxlvendoes6	area LV endo ES slice 6
mrt_cor_saxlvendoes7	area LV endo ES slice 7
mrt_cor_saxlvendoes8	area LV endo ES slice 8

mrt_cor_saxlvendoes9	area LV endo ES slice 9
mrt_cor_saxlvendoes10	area LV endo ES slice 10
mrt_cor_saxlvendoes11	area LV endo ES slice 11
mrt_cor_saxlvendoes12	area LV endo ES slice 12
mrt_cor_saxlvendoes13	area LV endo ES slice 13
mrt_cor_saxlvendoes14	area LV endo ES slice 14
mrt_cor_saxlvendoes15	area LV endo ES slice 15
mrt_cor_saxlvendoes16	area LV endo ES slice 16
mrt_cor_saxlvendoes17	area LV endo ES slice 17
mrt_cor_saxlvendoes18	area LV endo ES slice 18
mrt_cor_saxlvepied1	area LV epi ED slice 1
mrt_cor_saxlvepied10	area LV epi ED slice 10
mrt_cor_saxlvepied11	area LV epi ED slice 11
mrt_cor_saxlvepied12	area LV epi ED slice 12
mrt_cor_saxlvepied13	area LV epi ED slice 13
mrt_cor_saxlvepied14	area LV epi ED slice 14

mrt_cor_saxlvepied15	area LV epi ED slice 15
mrt_cor_saxlvepied16	area LV epi ED slice 16
mrt_cor_saxlvepied17	area LV epi ED slice 17
mrt_cor_saxlvepied18	area LV epi ED slice 18
mrt_cor_saxlvepied2	area LV epi ED slice 2
mrt_cor_saxlvepied3	area LV epi ED slice 3
mrt_cor_saxlvepied4	area LV epi ED slice 4
mrt_cor_saxlvepied5	area LV epi ED slice 5
mrt_cor_saxlvepied6	area LV epi ED slice 6
mrt_cor_saxlvepied7	area LV epi ED slice 7
mrt_cor_saxlvepied8	area LV epi ED slice 8
mrt_cor_saxlvepied9	area LV epi ED slice 9
mrt_cor_saxlvepies1	area LV epi ES slice 1
mrt_cor_saxlvepies10	area LV epi ES slice 10
mrt_cor_saxlvepies11	area LV epi ES slice 11
mrt_cor_saxlvepies12	area LV epi ES slice 12
mrt_cor_saxlvepies13	area LV epi ES slice 13

mrt_cor_saxlvepies14	area LV epi ES slice 14
mrt_cor_saxlvepies15	area LV epi ES slice 15
mrt_cor_saxlvepies16	area LV epi ES slice 16
mrt_cor_saxlvepies17	area LV epi ES slice 17
mrt_cor_saxlvepies18	area LV epi ES slice 18
mrt_cor_saxlvepies2	area LV epi ES slice 2
mrt_cor_saxlvepies3	area LV epi ES slice 3
mrt_cor_saxlvepies4	area LV epi ES slice 4
mrt_cor_saxlvepies5	area LV epi ES slice 5
mrt_cor_saxlvepies6	area LV epi ES slice 6
mrt_cor_saxlvepies7	area LV epi ES slice 7
mrt_cor_saxlvepies8	area LV epi ES slice 8
mrt_cor_saxlvepies9	area LV epi ES slice 9
mrt_cor_saxpap1a	SAX papillary muscle volume PAP1 in ED
mrt_cor_saxpap1z	SAX papillary muscle volume PAP2 in ED
mrt_cor_saxpap2a	SAX papillary muscle volume PAP1 in ES
mrt_cor_saxpap2z	SAX papillary muscle volume PAP2 in ES

mrt_cor_trahr	TRA heart rate
mrt_cor_traared	TRA diameter aorta ascendens in ED
mrt_cor_traed	TRA LA volume in atrial ES
mrt_cor_traedx	TRA LA volume index in atrial ES
mrt_cor_traef	TRA LA ejection-fraction
mrt_cor_traes	TRA LA volume in atrial ED
mrt_cor_traesx	TRA LA volume index in atrial ED
mrt_cor_trames1ed	TRA diameter aorta descendens in ED
mrt_cor_tranred	TRA phase number of atrial-ES
mrt_cor_tranres	TRA phase number of atrial-ED
mrt_cor_trapaed	TRA LA diameter truncus of pulmonary artery in ED
mrt_cor_trasv	TRA LA stroke volume
mrt_cor_trasvx	TRA LA stroke volume index
mrt_cor_tralvendoed1	TRA area LV endo ED slice 1
mrt_cor_tralvendoed2	TRA area LV endo ED slice 2
mrt_cor_tralvendoed3	TRA area LV endo ED slice 3

mrt_cor_tralvendoed4	TRA area LV endo ED slice 4
mrt_cor_tralvendoed5	TRA area LV endo ED slice 5
mrt_cor_tralvendoed6	TRA area LV endo ED slice 6
mrt_cor_tralvendoed7	TRA area LV endo ED slice 7
mrt_cor_tralvendoed8	TRA area LV endo ED slice 8
mrt_cor_tralvendoed9	TRA area LV endo ED slice 9
mrt_cor_tralvendoed10	TRA area LV endo ED slice 10
mrt_cor_tralvendoed11	TRA area LV endo ED slice 11
mrt_cor_tralvendoed12	TRA area LV endo ED slice 12
mrt_cor_tralvendoed13	TRA area LV endo ED slice 13
mrt_cor_tralvendoed14	TRA area LV endo ED slice 14
mrt_cor_tralvendoed15	TRA area LV endo ED slice 15
mrt_cor_tralvendoed16	TRA area LV endo ED slice 16
mrt_cor_tralvendoed17	TRA area LV endo ED slice 17
mrt_cor_tralvendoed18	TRA area LV endo ED slice 18
mrt_cor_tralvendoes1	TRA area LV endo ES slice 1
mrt_cor_tralvendoes2	TRA area LV endo ES slice 2

mrt_cor_tralvendoes3	TRA area LV endo ES slice 3
mrt_cor_tralvendoes4	TRA area LV endo ES slice 4
mrt_cor_tralvendoes5	TRA area LV endo ES slice 5
mrt_cor_tralvendoes6	TRA area LV endo ES slice 6
mrt_cor_tralvendoes7	TRA area LV endo ES slice 7
mrt_cor_tralvendoes8	TRA area LV endo ES slice 8
mrt_cor_tralvendoes9	TRA area LV endo ES slice 9
mrt_cor_tralvendoes10	TRA area LV endo ES slice 10
mrt_cor_tralvendoes11	TRA area LV endo ES slice 11
mrt_cor_tralvendoes12	TRA area LV endo ES slice 12
mrt_cor_tralvendoes13	TRA area LV endo ES slice 13
mrt_cor_tralvendoes14	TRA area LV endo ES slice 14
mrt_cor_tralvendoes15	TRA area LV endo ES slice 15
mrt_cor_tralvendoes16	TRA area LV endo ES slice 16
mrt_cor_tralvendoes17	TRA area LV endo ES slice 17
mrt_cor_tralvendoes18	TRA area LV endo ES slice 18

mrt_cor_trarvendoed1   TRA area RV endo ED slice 1

mrt_cor_trarvendoed2   TRA area RV endo ED slice 2

mrt_cor_trarvendoed3   TRA area RV endo ED slice 3

mrt_cor_trarvendoed4   TRA area RV endo ED slice 4

mrt_cor_trarvendoed5   TRA area RV endo ED slice 5

mrt_cor_trarvendoed6   TRA area RV endo ED slice 6

mrt_cor_trarvendoed7   TRA area RV endo ED slice 7

mrt_cor_trarvendoed8   TRA area RV endo ED slice 8

mrt_cor_trarvendoed9   TRA area RV endo ED slice 9

mrt_cor_trarvendoed10   TRA area RV endo ED slice 10

mrt_cor_trarvendoed11   TRA area RV endo ED slice 11

mrt_cor_trarvendoed12   TRA area RV endo ED slice 12

mrt_cor_trarvendoed13   TRA area RV endo ED slice 13

mrt_cor_trarvendoed14   TRA area RV endo ED slice 14

mrt_cor_trarvendoed15   TRA area RV endo ED slice 15

mrt_cor_trarvendoed16   TRA area RV endo ED slice 16

mrt_cor_trarvendoed17   TRA area RV endo ED slice 17

mrt_cor_trarvendoed18	TRA area RV endo ED slice 18
mrt_cor_trarvendoes1	TRA area LV endo ES slice 1
mrt_cor_trarvendoes2	TRA area LV endo ES slice 2
mrt_cor_trarvendoes3	TRA area LV endo ES slice 3
mrt_cor_trarvendoes4	TRA area LV endo ES slice 4
mrt_cor_trarvendoes5	TRA area LV endo ES slice 5
mrt_cor_trarvendoes6	TRA area LV endo ES slice 6
mrt_cor_trarvendoes7	TRA area LV endo ES slice 7
mrt_cor_trarvendoes8	TRA area LV endo ES slice 8
mrt_cor_trarvendoes9	TRA area LV endo ES slice 9
mrt_cor_trarvendoes10	TRA area LV endo ES slice 10
mrt_cor_trarvendoes11	TRA area LV endo ES slice 11
mrt_cor_trarvendoes12	TRA area LV endo ES slice 12
mrt_cor_trarvendoes13	TRA area LV endo ES slice 13
mrt_cor_trarvendoes14	TRA area LV endo ES slice 14
mrt_cor_trarvendoes15	TRA area LV endo ES slice 15
mrt_cor_trarvendoes16	TRA area LV endo ES slice 16

mrt_cor_trarvendoes17	TRA area LV endo ES slice 17	
mrt_cor_trarvendoes18	TRA area LV endo ES slice 18	
mrt_cor_tranresrv	TRA number of ES of right ventricle	
mrt_cor_tranredrv	TRA number of ED of right ventricle	
mrt_cor_trarved	TRA RV volume in phase ED	
mrt_cor_trarves	TRA RV volume in phase ES	

MRTCORDSI **DSI**

mrt_cordsi_usnr — Examiner

MRTCORUP **upload 4CV, SAX, TRA**

mrt_corup_usnr — examiner

mrt_corup_beso	specials	1 - Yes 0 - No
mrt_corup_beso1	special details	1 - Yes 0 - No
mrt_corup_beso2	text	
mrt_corup_qual	low image quality (possible rhythm disorder)	1 - Yes 0 - No
mrt_corup_saxinc	SAX incomplete	1 - Yes 0 - No
mrt_corup_level	4CV or 2CV false plain	1 - Yes 0 - No

		-1 - incomplete dataset of pictures
mrt_corup_4cvinc	4CV LVOT truncated	1 - Yes 0 - No
mrt_corup_trainc	TRA hepatic slice under RV	1 - Yes 0 - No -1 - incomplete dataset of pictures
mrt_corup_patho	pathological characteristics	1 - Yes 0 - No
mrt_corup_wbsr	RV wall motion abnormality	1 - Yes 0 - No 88 - maybe
mrt_corup_wbsl	LV wall motion	1 - Yes 0 - No 88 - maybe
mrt_corup_wt	RV wall thickness (>5 mm)	1 - Yes 0 - No
mrt_corup_sel	rare pathologies (e.g. tumour, thrombus, focal septal hypertrophie, aneurysm, other)	1 - Yes 0 - No
mrt_corup_le	MAG und PSIR positive late enhancement	-1 - incomplete data set 0 - No 1 - Yes 88 - in question
mrt_corup_multi	multilocular (1, 2, 3, 4, 5)	
mrt_corup_diffle	diffuse LE	1 - Yes 0 - No 88 - maybe
mrt_corup_insrv	posterior/lateral RV insertion	1 - Yes

0 - No
88 - maybe

mrt_corup_bullseye	16 segments bulls eye	

MRTEISENVER — Ganzkörpereisen

mrt_eisenver_beg	Begin	
mrt_eisenver_usnr	Examiner	
mrt_eisenver_usnr2_jn	2nd Examiner?	
		0 - no 1 - yes
mrt_eisenver_usnr2	2nd Examiner	
mrt_eisenver_grid	Device-ID	
mrt_eisenver_r2s_leber	R2s Liver	
mrt_eisenver_milz	R2s Spleen	
mrt_eisenver_r2s_pancreas_capu	R2s Pancreas Caput	
mrt_eisenver_r2s_herz	R2s Heart	
mrt_eisenver_r2s_knochen_lwk1	R2s Bone LWK1	
mrt_eisenver_r2s_osre	R2s Osre	
mrt_eisenver_r2s_osli	R2s Osli	
mrt_eisenver_r2s_head	R2s Head	
mrt_eisenver_bsnr	Remarks	

| | | 0 - no |
| | | 1 - yes |

| mrt_eisenver_note | Which? | |

| mrt_eisenver_end | End | |

MRTCARTODI — cardiothoracic diameter

| mrt_cartodi_usnr | Examiner | |

| mrt_cartodi_bem | Notes? | 1 - Yes |
| | | 0 - No |

| mrt_cartodi_bem1 | Notes | |

HIGHIZ — High Intensity Zones

mrt_highiz_bildq	Image quality	0 - Good
		1 - Insufficient
		2 - Not present

| mrt_highiz_anbsf | Anomaly disc compartments WS | 0 - Normal configuration WS |
| | | 1 - Anomaly present |

mrt_highiz_klaan	More precise classification of the anomaly	0 - 22 BS
		1 - 22 BS + creation of a rudimentary 23rd BS
		2 - 23 BS + creation of a rudimentary 24th BS
		3 - 24 BS
		4 - 24 BS + creation of a rudimentary 25. BS
		5 - 25 BS
		6 - Other

| mrt_highiz_hizvh | Presence of HIZ | 0 - No HIZ |
| | | 1 - HIZ present |

mrt_highiz_hizl1l2	BS L1/L2	0 - No HIZ
		1 - Anterior + CSF
		2 - Posterior + CSF

mrt_highiz_hizl1l2pm	Posterior Mean	
mrt_highiz_hizl1l2pa	Posterior Area	
mrt_highiz_hizl1l2psd	Standard Deviation	
mrt_highiz_hizl1l2am	Anterior Mean	
mrt_highiz_hizl1l2aa	Anterior Area	
mrt_highiz_hizl1l2asd	Standard Deviation	
mrt_highiz_hizl1l2pam	Anterior + Posterior Mean	
mrt_highiz_hizl1l2apa	Anterior + Posterior Area	
mrt_highiz_hizl1l2pasd	Standard Deviation	
mrt_highiz_hizl1l2csf	CSF Mean	
mrt_highiz_hizl1l2csfa	CSF Area	
mrt_highiz_hizl1l2csfsd	Standard Deviation	
mrt_highiz_hizl2l3	BS L2/L3	0 - No HIZ 1 - Anterior + CSF 2 - Posterior + CSF 3 - Anterior + Posterior + CSF
mrt_highiz_hizl2l3pm	Posterior Mean	
mrt_highiz_hizl2l3pa	Posterior Area	

mrt_highiz_hizl2l3psd	Standard Deviation	
mrt_highiz_hizl2l3am	Anterior Mean	
mrt_highiz_hizl2l3aa	Anterior Area	
mrt_highiz_hizl2l3asd	Standard Deviation	
mrt_highiz_hizl2l3apm	Anterior + Posterior Mean	
mrt_highiz_hizl2l3apa	Anterior + Posterior Area	
mrt_highiz_hizl2l3pasd	Standard Deviation	
mrt_highiz_hizl2l3csfm	CSF Mean	
mrt_highiz_hizl2l3csfa	CSF Area	
mrt_highiz_hizl2l3csfsd	Standard Deviation	
mrt_highiz_hiz_l3l4	BS L3/L4	0 - No HIZ 1 - Anterior + CSF 2 - Posterior + CSF 3 - Anterior + Posterior + CSF
mrt_highiz_hizl3l4pm	Posterior Mean	
mrt_highiz_hizl3l4pa	Posterior Area	
mrt_highiz_hizl3l4psd	Standard Deviation	
mrt_highiz_hizl3l4am	Anterior Mean	
mrt_highiz_hizl3l4aa	Anterior Area	

mrt_highiz_hizl3l4asd	Standard Deviation	
mrt_highiz_hizl3l4apm	Anterior + Posterior Mean	
mrt_highiz_hizl3l4apa	Anterior + Posterior Area	
mrt_highiz_hizl3l4pasd	Standard Deviation	
mrt_highiz_hizl3l4_csfm	CSF Mean	
mrt_highiz_hizl3l4_csfa	CSF Area	
mrt_highiz_hizl3l4csfsd	Standard Deviation	
mrt_highiz_hizl4l5	BS L4/L5 or LSVT	0 - No HIZ 1 - Anterior + CSF 2 - Posterior + CSF 3 - Anterior + Posterior + CSF
mrt_highiz_hizl4l5pm	Posterior Mean	
mrt_highiz_hizl4l5pa	Posterior Area	
mrt_highiz_hizl4l5psd	Standard Deviation	
mrt_highiz_hizl4l5am	Anterior Mean	
mrt_highiz_hizl4l5aa	Anterior Area	
mrt_highiz_hizl4l5asd	Standard Deviation	
mrt_highiz_hizl4l5apm	Anterior + Posterior Mean	
mrt_highiz_hizl4l5apa	Anterior + Posterior Area	

mrt_highiz_hizl4l5pasd	Standard Deviation	
mrt_highiz_hizl4l5csfm	CSF Mean	
mrt_highiz_hizl4l5csfa	CSF Area	
mrt_highiz_hizl4l5csfsd	Standard Deviation	
mrt_highiz_hizl5s1	BS L5/S1 or LSVT (L6)	0 - No HIZ 1 - Anterior + CSF 2 - Posterior + CSF 3 - Anterior + Posterior + CSF
mrt_highiz_hizl5s1pm	Posterior Mean	
mrt_highiz_hizl5s1pa	Posterior Area	
mrt_highiz_hizl5s1psd	Standard Deviation	
mrt_highiz_hizl5s1am	Anterior Mean	
mrt_highiz_hizl5s1aa	Anterior Area	
mrt_highiz_hizl5s1asd	Standard Deviation	
mrt_highiz_hizl5s1pam	Anterior + Posterior Mean	
mrt_highiz_hizl5s1apa	Anterior + Posterior Area	
mrt_highiz_hizl5s1pasd	Standard Deviation	
mrt_highiz_hizl5s1csfm	CSF Mean	

mrt_highiz_hizl5s1csfa	CSF Area	
mrt_highiz_hizl5s1csfsd	Standard Deviation	
mrt_highiz_hizl6s1	BS LSTV/S1	0 - No HIZ 1 - Anterior + CSF 2 - Posterior + CSF 3 - Anterior + Posterior + CSF
mrt_highiz_hizl6s1pm	Posterior Mean	
mrt_highiz_hizl6s1pa	Posterior Area	
mrt_highiz_hizl6s1psd	Standard Deviation	
mrt_highiz_hizl6s1am	Anterior Mean	
mrt_highiz_hizl6s1aa	Anterior Area	
mrt_highiz_hizl6s1asd	Standard Deviation	
mrt_highiz_hizl6s1apm	Anterior + Posterior Mean	
mrt_highiz_hizl6s1apa	Anterior + Posterior Area	
mrt_highiz_hizl6s1pasd	Standard Deviation	
mrt_highiz_hizl6s1csfm	CSF Mean	
mrt_highiz_hizl6s1csfa	CSF Area	
mrt_highiz_hizl6s1csfsd	Standard Deviation	
mrt_highiz_bemerk	Remarks	1 - yes

mrt_highiz_bemerk2	Enter comment

MRTPAN   **Pankreasfettstudie**

mrt_pan_reader	Reader number
mrt_pan_cap_per	Caput Pancreatic Fat (%)
mrt_pan_corp_per	Corpus pancreas fat (%)
mrt_pan_cau_per	Cauda Pancreatic Fat (%)
mrt_pan_total	Total pancreatic fat [%].
mrt_pan_note	Comments

MRTLIVFAT   **Leberfett**

mrt_livfat_reader	Reader number
mrt_livfat_per	Liver fat (%)

MRTHIJO   **Diagnosis of the hip joint**

mrt_hijo_usnr	Untersucher Nummer
mrt_hijo_ccdr	Centrum-Collum-Diaphysen Winkel rechts
mrt_hijo_ccdl	Centrum-Collum-Diaphysen Winkel links
mrt_hijo_alphar	Alpha-Winkel rechts
mrt_hijo_alphal	Alpha-Winkel links
mrt_hijo_headdr	Hüftkopfdurchmesser rechts

mrt_hijo_headdl	Hüftkopfdurchmesser links
mrt_hijo_cer	Center-Edge Winkel rechts
mrt_hijo_cel	Center-Edge Winkel links
mrt_hijo_osdate	Osirix Zeitstempel

MRTPROSTATA   **Identification of non-invasive imaging biomarkers for prostate cancer bas**

mrt_pro_ektomie_s3	Prostatektomie

<div align="right">

0 - No
1 - Yes

</div>

mrt_pro_finding_s3	Nebenbefunde
mrt_pro_vol_s3	prostate volume in [ml]

MRTEAR   **Untersuchung der Morphologie des Meatus acusticus externus im MRT u**

mrt_ear_usnr	Examiner number
mrt_ear_canal_wide_left	Ear canal width, left [mm] [mm]
mrt_ear_canal_wide_right	Ear canal width, right [mm] [mm]
mrt_ear_canal_heigt_left	Ear canal height, left [mm] [mm]
mrt_ear_canal_heigt_right	Ear canal height, right [mm] [mm]

GK   **Whole-body MRI examination protocol**
MRTSEQ   **MRT Sequenzen**

mrtseq_fastview	FastView
mrtseq_gre_gk_3_5e_80s_mp_1	gre_GK_3_5E_80S_MP_1
mrtseq_gre_gk_3_5e_80s_mp_2	gre_GK_3_5E_80S_MP_2

mrtseq_gre_gk_3_5e_80s_mp_3   gre_GK_3_5E_80S_MP_3

mrtseq_gre_gk_3_5e_80s_mp_4   gre_GK_3_5E_80S_MP_4

mrtseq_gre_gk_3_5e_80s_mp_5   gre_GK_3_5E_80S_MP_5

mrtseq_t2_tirm_cor_320_p2_1   GK_t2_tirm_cor_320_p2_1

mrtseq_t2_tirm_cor_320_p2_2   GK_t2_tirm_cor_320_p2_2

mrtseq_t2_tirm_cor_320_p2_3   GK_t2_tirm_cor_320_p2_3

mrtseq_ws_t2_tse_sag_1   WS_t2_tse_sag_1

mrtseq_ws_t2_tse_sag_2   WS_t2_tse_sag_2

mrtseq_kopf_t2_tse_tra   Kopf_t2_tse_tra

mrtseq_kopf_t2_spc_irprep   Kopf_t2_spc_irprep_tra_dark-fluid_p2

mrtseq_kopf_t1_mpr_tra_iso   Kopf_t1_mpr_tra_iso_p2

mrtseq_kopf_ep2d_diff_3sc_p2   Kopf_ep2d_diff_3scan_trace_p2

mrtseq_kopf_t2_swi3d_tra_fa   Kopf_t2_swi3d_tra_p2_fast

mrtseq_kopf_tof_3d_multislab   Kopf_TOF_3D_multi-slab

mrtseq_t2_tse_tra_384_p2_hal   t2_tse_tra_384_p2_Hals

mrtseq_thorax_vibe_no_fs_tra   Thorax_vibe_no-fs_tra_bh

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mrtseq_thorax_t2_haste_p2	Thorax_t2_haste_tra_bh_p2
mrtseq_oberbauch_atemtrigger	Oberbauch_t2_blade_fs_tra_mbh_p2 Atemtriggerung
mrtseq_mrcp_nativ_t2_tse3d	MRCP_nativ t2_tse3d_rst_cor_p2_trig_384
mrtseq_abd_t1_fl2d_fs_mbh	Abdomen_t1_fl2d_fs_tra_mbh_Abd
mrtseq_gre_dixon_fattyliver	GRE_dixon-fatty liver
mrtseq_koerperstamm_t1_stp_1	Körperstamm_t1_vibe_tra_p2_bh_dixon_3_steps_1
mrtseq_koerperstamm_t1_stp_2	Körperstamm_t1_vibe_tra_p2_bh_dixon_3_steps_2
mrtseq_koerperstamm_t1_stp_3	Körperstamm_t1_vibe_tra_p2_bh_dixon_3_steps_3
mrtseq_becken_fs_tra_384_p2	Becken _pd_tse_fs_tra_384_p2

HEMAHEART MRTSEQ	Examination protocol MRI heart MRT Sequenzen
mrtseq_trufi_loc_multi_ipat	trufi_loc_multi_iPAT@c
mrtseq_trufi_2_chamber_ipat	trufi_2-chamber_iPAT
mrtseq_trufi_4_chamber_ipat	trufi_4-chamber_iPAT
mrtseq_trufi_shortaxis_ipat	trufi_shortaxis_iPAT
mrtseq_tf2d7_ret_ipat_4cv	tf2d 7_retro_iPAT_2 cv
mrtseq_tf2d7_ret_ipat_3cv	tf2d 7_retro_iPAT_3 cv
mrtseq_tf2d7_ret_ipat_2cv	tf2d 7_retro_iPAT_4 cv

mrtseq_tf2d22_retro_sax_tr44	tf2d22_retro_sax_TR44
mrtseq_tf2d22_retro_rv_tra1	tf2d22_retro_RV tra
mrtseq_trufi_loc_multi_ipat1	trufi_loc_multi_iPAT@c
mrtseq_ti_scout	TI-Scout
mrtseq_tfi_singleshot_bh	tfi_single-shot_12sl_bh
mrtseq_tfi_psir_singleshot	tfi_psir_single-shot_12sl

HEMAMA **MRTSEQ**	**Examination protocol MRT-Mamma** **MRT Sequenzen**
mrtseq_localizer	localizer
mrtseq_tirm_tra	tirm_tra

HEAGHEART **MRTSEQ**	**Examination protocol MRI heart/arterial vascular system** **MRT Sequenzen**
mrtseq_trufi_loc_multi_ipatc	trufi_loc_multi_iPAT@c
mrtseq_trufi_2_chamber_ipat1	trufi_2-chamber_iPAT
mrtseq_trufi_4_chamber_ipat1	trufi_4-chamber_iPAT
mrtseq_trufi_shortaxis_ipat1	trufi_shortaxis_iPAT
mrtseq_tf2d7_retro_ipat_4cv1	tf2d 7_retro_iPAT_4 cv
mrtseq_tf2d7_retro_ipat_3cv1	tf2d 7_retro_iPAT_3 cv

mrtseq_tf2d7_retro_ipat_2cv1	tf2d 7_retro_iPAT_2 cv
mrtseq_tf2d22_retro_sax_tr41	tf2d22_retro_sax_TR44
mrtseq_tf2d22_retro_rv_tra	tf2d22_retro_RV tra
mrtseq_ti_scout1	TI-Scout
mrtseq_tfi_singleshot_12sl	tfi_single-shot_12sl_bh
mrtseq_tfi_psir_singleshot1	tfi_psir_single-shot_12sl

HEAGANGI MRTSEQ	**Examination protocol whole-body angiography MRT Sequenzen**
mrtseq_iv_trufisp_head	IV_trufisp_head
mrtseq_ii_trufisp_abdomen	IItrufisp_abdomen
mrtseq_i_trufisp_legs	Itrufisp_legs
mrtseq_trufisp_feet	trufisp_feet
mrtseq_fl3d_cor_feet_pre	fl3d-cor_feet_pre
mrtseq_ii_fl3d_cor_legs_pre	Ifl3d-cor_legs_pre
mrtseq_iii_fl3d_cor_abd_pre	IIfl3d-cor_abdomen_pre
mrtseq_iv_fl3d_cor_head_pre	IV_fl3d-cor_head_pre
mrtseq_iv_care_bolus_cor	IV_care_bolus_cor
mrtseq_iv_fl3d_cor_head_post	IV_fl3d-cor_head_post

mrtseq_iii_fl3d_cor_abd_post   IIfl3d-cor_abdomen_post

mrtseq_ii_fl3d_cor_legs_post   Ifl3d-cor_legs_post

mrtseq_i_fl3d_cor_feet_post   fl3d-cor_feet_post

mrtseq_abd_t1fl2d_fs_tra_mbh   Abdomen_t1_fl2d_fs_tra_mbh_Abd neu/KM