## Study of Health in Pomerania (SHIP4) Data dictionary - Variables and their values

This document contains study variables from the SHIP4 wave, conducted from 2019-2021 with 1182 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.
From 03/13/2020 to 08/09/2020, the SHIP examination center and from $03 / 13 / 2020$ to $06 / 29 / 2020$ Internal Medicine B and MRI were closed due to the Corona pandemic. No data was collected during this period.
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: 27.11.2023

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| OPD | operational data |
| :---: | :---: |
| SHIPCore | operational procedures examination centre |
| INTRO | Welcome, clarification, consents |
| intro_location | INTRO: examination location |
|  | 0 - UZ (Greifswald) <br> 1 - mobile UZ <br> 2 - UZ (mobile participant) <br> 3 - HGW-short <br> 4 - SHIP-4-Covid only |
| intro_beg | INTRO: begin [date, time] |
| intro_usnr | INTRO: examiner |
| intro_sex | INTRO: Sex |
|  | $2 \text { - female }$ |
| intro_age | INTRO: age [years] |
| intro_cons_dataprocess | INTRO: consent data processing UMG and CM |
|  | 1 - Yes |
|  | 0 - No |
| intro_fall | INTRO: scan of the HIS case number |
| intro_lab_auftr | INTRO: scan of the laboratory order number |
| intro_kn_consrevoke | INTRO: acknowledgement right of withdrawal |
|  | 1 - Noted |
|  | 0 - No marking |
| intro_cons_bef | INTRO: consent to report findings |
|  | 1 - Yes |
|  | 0 - No |
| intro_kn_bef | INTRO: acknowledgement report of findings |
|  | 1 - Noted |
|  | 0 - No marking |

intro_kn_scope
intro_kn_matcompensation
intro_cons_mat
intro_cons_mat_extern
intro_cons_dna
intro_kn_matfeedback
intro_kn_thirdparty
intro_cons_researchpartner
intro_cons_businesspartner
intro_cons_education

INTRO: acknowledgement personal significance
1 - Noted
0 - No marking

INTRO: acknowledgement no financial claim
1 - Noted
0 - No marking

INTRO: consent storage of sample material

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent external storage of sample material

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent omics analyses

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: aknowledgement no biospecimen return information

> 1 - Noted
> 0 - No marking

INTRO: acknowledgement no transmission to third parties

1 - Noted
0 - No marking

INTRO: consent sending data to research cooperation partners

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent commercial use of data by industry partners

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent data use for education, training and continuing education

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent ECG
1 - Yes
0 - No
intro_cons_rr
INTRO: consent blood pressure

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent Timed up and Go

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent handgrip test

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent somatometry

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent bodyscanner

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent actimeter

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent thyroid sonography

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent carotid sonography

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent cardiac echo

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent liver sonography

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent dental examination
1 - Yes
0 - No
intro_cons_swb
INTRO: consent swabs
1 - Yes
0 - No

INTRO: consent dental interview

$$
0 \text { - No }
$$

intro_cons_blut
intro_cons_urin
intro_cons_stuhl
intro_cons_int
intro_cons_saq
intro_wish_mrt
intro_wish_imb
intro_bsnr
intro_note
intro_end

STUHL
stu_usnr
stu_id
stu_home

INTRO: consent blood sample

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent urine sample

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: consent stool sample

$$
1-\mathrm{Yes}
$$

$$
0-\mathrm{No}
$$

INTRO: consent interview
1 - Yes
0 - No

INTRO: consent questionnaire
1 - Yes
0 - No

INTRO: request examination MRI

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: request examination internal B

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: notes?

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INTRO: Which?

INTRO: end [date, time]

Stool sample: acceptance

STUHL: attendant

STUHL: Probe-ID (feces)

STUHL: new tubes to take home and send in
1 - Yes
$0-\mathrm{No}$

| SAQ | Questionnaire home: receipt |
| :---: | :---: |
| saq_beg | SAQ: begin [date, time] |
| saq_usnr | SAQ: examiner |
| saq_ab_home | SAQ: questionnaire HOME submitted |
|  | $\begin{aligned} & 0-\text { No } \\ & 1 \text { - Yes } \end{aligned}$ |
| saq_verw_home | SAQ: questionnaire HOME refused |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| saq_post_home | SAQ: questionnaire HOME given to the patient |
|  | 0 - No |
|  | 1 - Yes |
| saq_hilfe_u_home | SAQ: help in filling out questionnaire HOME by examiner |
|  | 0 - No |
|  | 1 - Yes |
| saq_seiten_u_home | SAQ: the examiner helped with the following pages of the HOME questionnaire: |
| saq_hilfe_a_home | SAQ: help in filling out HOME questionnaire by relatives |
|  | 0 - No |
|  | 1 - Yes |
| saq_seiten_a_home | SAQ: relatives helped with the following pages of the HOME questionnaire: |
| saq_voll_home | SAQ: questionnaire HOME filed out completety |
|  | 0 - No |
|  | 1 - Yes |
| saq_bsnr_home | SAQ: questionnaire HOME notes? |
|  | 0 - No |
|  | 1 - Yes |
| saq_sonst_note_home | SAQ: which? |
| saq_bogen_id_home | SAQ: sheet numberHOME |


| saq_end | SAQ: end [date, time] |
| :--- | :--- |
| BYE | Check-out and good bye |

bye_beg
bye_usnr
bye_bank
bye_contactform
bye_bsnr
bye_note
bye_end

INT
mini
mini_01
mini_02
mini_03

BYE: contact form filled out?

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

BYE: notes?

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\text { No }
\end{aligned}
$$

BYE: Which?

BYE: time - proband leaves UZ [date, time]

## Personal interview: procedure

## Personal interview: dementia

INT_OPD: In the first part of the interview, participants aged 60 and over are asked about everyday things and are given practical tasks. What year is it?

> 0 - wrong / no answer
> 1 - correct answer

INT_OPD: What season is it now?
0 - wrong / no answer
1 - correct answer
INT_OPD: What is the date today?
0 - wrong / no answer
1 - correct answer
mini_04
mini_05
mini_06
mini_07
mini_09
mini_10
mini_11
mini_12
mini_13

INT_OPD: What day of the week is it today?
0 - wrong / no answer
1 - correct answer

INT_OPD: What month is it now?
0 - wrong / no answer
1 - correct answer
INT_OPD: What country/state are we in?
0 - wrong / no answer
1 - correct answer
INT_OPD: What state are we in?
0 - wrong / no answer
1 - correct answer

INT_OPD: In which city are we here?
0 - wrong / no answer 1 - correct answer

INT_OPD: Where are we located?
0 - wrong / no answer
1 - correct answer
INT_OPD: On what floor?
0 - wrong / no answer
1 - correct answer
INT_OPD: I will now give you 3 words, which I would like you to remember. I will ask you for these words again. Can you please repeat the following three words: CAR - FLOWER -
CANDLE?
0 - wrong / no answer (from "car,
flower, candle")
1 - One nomination (order does not
have to be followed)
2 - Two mentions
3 - Three answers

INT_OPD: I now ask you to subtract seven from 100 , tell me the correct number, from this please subtract seven again and so on, until I say "stop"!

0 - wrong / no answer at all
1-1 point
2-2 points
3-3 points
4-4 points
5-5 points
999 - Refusal to answer
mini_14
mini_15
mini_16
mini_17
mini_18
mini_19
mini_20
mini_21
INT_OPD: Put it on the table
0 - wrong / no response
1 - correct response
999 - Refusal to answer
INT_OPD: Folded in the middle
0 - wrong / no response
1 - correct response
999 - Refusal to answer
INT_OPD: Please repeat after me the following sentence, "She won't lend him any more money."

0 - wrong / no answer
1 - correct answer

INT_OPD: Sheet of paper in your right hand
0 - wrong / no response
1 - correct response
999 - Refusal to answer

INTOPD. Folded in the midde
0 - wrong / no answer
1 - correct answer
INT_OPD: Now please tell me again the words I told you earlier to remember!

0 - wrong / no answer (from "car,
flower, candle")
1 - One nomination (order does not have to be followed)
2 - Two mentions
3 - Three answers

INT_OPD: What is this?
0 - wrong / no answer
1 - correct answer

INT_OPD: And this?
0 - wrong / no answer
1-O
2 - OI
3 - OID
4 - OIDA
5 - OIDAR
999 - Refusal to answer

INT
mini_22
INT_OPD: Please read what is written on the sheet and then carry it out!
mini_23
mini_24
inan
inan_02
inan_03
inan_09
inan_10
inan_11
inan_15

INT_OPD: Please write any complete sentence that comes to mind on this sheet!

0 - wrong / no reaction
1 - correct response (write a sentence with subject and verb that makes sense)

INT_OPD: Please trace what you see on this sheet as accurately as possible!

0 - wrong / no reaction
1 - correct response (draws two convex five-sided figures whose intersections make a four-sided figure)

## Personal interview: use of medical assistance

INT_OPD: Now we come to questions about recent doctor visits. When was the last time you saw a doctor (not including dentist)?

1 - Within the last 4 weeks
2-Within the last $2-12$ months
3 - More than a year ago
998 - Do not know
999 - Refusal to answer

INT_OPD: Number of doctor visits

INT_OPD: Have you been hospitalized for inpatient treatment during the last 12 months?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Number of hospitalizations

INT_OPD: How many days in total have you spent in hospital during the last 12 months? [d]

INT_OPD: With which health insurance company are you insured or co-insured?

1 - Public health insurance
2 - Private health insurance
3 - Other (e.g. allowance, free medical care)

| frs_stufe | INT_OPD: Do you currently have a level of care / degree of care? |
| :---: | :---: |
|  | 1 - Yes |
|  | $0-\mathrm{No}$ |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| khk | Personal interview: cardiovascular disease |
| khk_01 | INT_OPD: Next, we have some questions that relate to cardiovascular disease. Have you ever been diagnosed by a doctor with elevated or high blood pressure? |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| khk_01a | INT_OPD: Year [year] |
| khk_01b | INT_OPD: Age [years] |
| khk_02 | INT_OPD: Has a doctor prescribed medication for high blood pressure in the past 12 months? |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  |  |
| ang_01 | INT_OPD: Have you ever felt pain or discomfort in your chest? |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| ang_01a | INT_OPD: Year [year] |
| ang_01b | INT_OPD: Age [years] |
| ang_02 | INT_OPD: Does the pain or discomfort occur when you are in a hurry, walking uphill, or otherwise exerting yourself physically? |

ang_03
mi_01
mi_03a5
mi_03b5
mi_04
mi_04a
mi_04b
mi_05
mi_06

INT_OPD: Does this discomfort occur when you walk at a normal pace on level ground?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused
INT_OPD: Have you ever had a heart attack diagnosed by a doctor?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused
INT_OPD: Year [year]

INT_OPD: Age [years]

INT_OPD: Have you ever had a cardiac catheterization and/or cardiac catheterization treatment?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Year [year]

INT_OPD: Age [years]

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

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Have you ever had heart surgery?
1 - Yes
mi_16a5
mi_16b5
herz_01
herz_02
herz_03
herz_04
herz_05
herz_06

INT_OPD: Year [year]

INT_OPD: Age [years]

INT_OPD: Have you ever had heart failure diagnosed by a doctor?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Do you often have swollen legs in the evening?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused
INT_OPD: Do you have to get up regularly at night to urinate?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused
INT_OPD: How often is this usually per night?

INT_OPD: Do you experience shortness of breath or weakness, or both, during physical strain?

1 - Only shortness of breath
2 - Only feeling of weakness
3 - Both
4 - Neither shortness of breath nor weakness
998 - Don't know
999 - Refusal to answer
INT_OPD: At what exertion level does shortness of breath or feeling of weakness occur?

0-0 At physical rest (e.g., sitting or lying down)
1-1 Low exertion (e.g., small movements, reaching for hands)

2-2 Medium exertion (e.g., normal walking, dressing, climbing less than 2 flights of stairs)
3-3 Heavy load (e.g. fast walking, short endurance run, digging in the garden)
998 - Do not know
999 - Refused to answer
herz_07
herz_08
INT_OPD: degree

$$
\begin{aligned}
& 1-15^{\circ} \\
& 2-30^{\circ} \\
& 3-45^{\circ} \\
& 4-60^{\circ} \\
& 5-75^{\circ} \\
& 6-90^{\circ}
\end{aligned}
$$

INT_OPD: Have you ever had a stroke diagnosed by a physician?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: Do you usually sleep with your upper body elevated?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Year [year]
stro_03b5
INT_OPD: Age [years]
claud_01
diab
diab_01
INT_OPD: Have you ever been diagnosed with "shop window disease" by a doctor?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

## Personal interview: diabetes

INT_OPD: Have you ever had diabetes mellitus diagnosed or confirmed by a doctor?

1 - Yes
0 - No
998 - Do not know

| diab_01a | INT_OPD: Year [year] |
| :---: | :---: |
| diab_01b | INT_OPD: Age [years] |
| diab_02 | INT_OPD: How are you being treated? |
|  | 1 - Diet only |
|  | 2 - Only with tablets |
|  | 3 - With insulin only |
|  | 4 - With insulin and tablets |
|  | 5 - No treatment 998 - Don't know |
|  | 999 - Refusal to answer |
| diab_04 | INT_OPD: Do you perform your own blood glucose checks at home? |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| diab_06 | INT_OPD: Do you have diabetes-related consequential damage to your eyes (a diabetic retinopathy)? |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| diab_06a | INT_OPD: Year [year] |
| diab_06b | INT_OPD: Age [years] |
| diab_07 | INT_OPD: Do you have diabetes-related damage to your kidneys (diabetic nephropathy)? |
|  | $1-\mathrm{Yes}$ |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| diab_07a | INT_OPD: Year [year] |
| diab_07b | INT_OPD: Age [years] |

diab_08
INT_OPD: Do you have diabetes-related secondary damage to your feet or legs?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused
diab_08a
INT_OPD: Year [year]
diab_08b
INT_OPD: Age [years]

## krebs

krebs_01
krebs_02a
INT_OPD: Lung cancer
$1-$ Yes
$0-$ No
998 - Do not know
999 - Answer refused
krebs_02c
INT_OPD: Breast cancer

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0-\text { No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

krebs_02e
INT_OPD: Colon or rectal cancer

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

krebs_02g
krebs_02i
INT_OPD: Prostate cancer

$$
1 \text { - Yes }
$$

0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Stomach cancer

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

998 - Do not know
999 - Answer refused
krebs_02k
INT_OPD: Ovarian cancer
1 - Yes
0 - No
998 - Do not know
999 - Answer refused
krebs_02m
krebs_02o
INT_OPD: Pancreatic cancer
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: cancer of the oral cavity and pharynx

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

krebs_02q
INT_OPD: Thyroid cancer
1 - Yes
0 - No
998 - Do not know
999 - Answer refused
krebs_02s
krebs_02u
INT_OPD: Leukemia
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Other cancer
1 - Yes
0 - No
998 - Do not know
999 - Answer refused
krebs_02v
INT_OPD: (plain text)
krebs_02b
krebs_02b1
INT_OPD: Age [years]
krebs_02d
INT_OPD: Year [year]

| krebs_02d1 | INT_OPD: Age [years] |
| :---: | :---: |
| krebs_02d5 | INT_OPD: Was this cancer detected during the mammography screening program ? |
|  | $\begin{aligned} & 1 \text { - Yes } \\ & 0 \text { - No } \\ & 998 \text { - Do not know } \\ & 999 \text { - Answer refused } \end{aligned}$ |
| krebs_02f | INT_OPD: Year [year] |
| krebs_02f1 | INT_OPD: Age [years] |
| krebs_02h | INT_OPD: Year [year] |
| krebs_02h1 | INT_OPD: Age [years] |
| krebs_02j | INT_OPD: Year [year] |
| krebs_02j1 | INT_OPD: Age [years] |
| krebs_021 | INT_OPD: Year [year] |
| krebs_0211 | INT_OPD: Age [years] |
| krebs_02n | INT_OPD: Year [year] |
| krebs_02n1 | INT_OPD: Age [years] |
| krebs_02p | INT_OPD: Year [year] |
| krebs_02p1 | INT_OPD: Age [years] |
| krebs_02r | INT_OPD: Year [year] |

[^0]INT_OPD: Year [year]
krebs_02r1
krebs_02t
krebs_02t1
krebs_02w
krebs_02w1
krebs_03
krebs_03a

INT_OPD: Have you participated in a mammography screening since the last SHIP examination, since $\{$ ecrf:48745:4\}?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Was any abnormality detected at this time for which you were recalled for further evaluation?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

## chro

lunge_05
Personal interview: list of chronic diseases

INT_OPD: Have you ever had asthma?
1 - Yes
0 - No
998 - Do not know
999 - Answer refused
lunge_06
INT_OPD: Year [year]
lunge_07
INT_OPD: Age [years]
lunge_01
INT_OPD: Have you ever been diagnosed with chronic lung disease by a physician?
$1-$ Yes
$0-$ No
998 - Do not know

| schild_01 | INT_OPD: Have you ever been diagnosed with thyroid disease? |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| schild_03 | INT_OPD: Have you ever had radioiodine therapy? |
|  | $1-\mathrm{Yes}$ |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| schild_03a | INT_OPD: Year [year] |
| schild_03b | INT_OPD: Age [years] |
| chro_05a | INT_OPD: Too low blood pressure (hypotension) |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| chro_06a | INT_OPD: Wear and tear of joints, e.g. osteoarthritis of the hip, knee, shoulder or foot joints |
|  | 1-Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| chro_07a | INT_OPD: Wear and tear of the spine, e.g. herniated disc, sciatica or lumbago |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know |
|  | 999 - Answer refused |
| chro_08a | INT_OPD: Inflammatory joint diseases, e.g. chronic polyarthritis |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - (Do not read aloud): Rheumatism, unspecified |
|  | 998 - Do not know |
|  | 999 - Answer refused |

chro_09a
chro_10a
chro_23a
chro_11a
chro_12a
chro_13a
chro_14a
chro_15a

INT_OPD: Osteoporosis, i.e. reduced bone density

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Stomach or duodenal ulcer

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: Inflammation of the pancreas (pancreatitis)

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: Inflammation of the gastric mucosa (gastritis)

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Cirrhosis of the liver (liver shrinkage)
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Hepatitis (liver inflammation)

> 1 - Yes
> $0-$ No
> 998 - Do not know
> 999 - Answer refused

INT_OPD: Fatty liver

$$
1-\mathrm{Yes}
$$

0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Gallbladder inflammation or gallstones

$$
1-\mathrm{Yes}
$$

0 - No

998 - Do not know
999 - Answer refused
chro_16a
chro_17a
chro_18a
chro_19a
chro_22a
chro_04a
chro_04b

INT_OPD: Elevated blood lipids (cholesterol, triglycerides)

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Gout or elevated uric acid levels
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Urologic urinary tract disease (in men:
e.g., prostate problems)

> 1 - Yes
> 0 - No
> 998 - Do not know
> 999 - Answer refused

INT_OPD: Parkinson's disease (shaking palsy)
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Chronic bronchitis, i.e., cough with morning sputum most of the time, at least 3 months in the past 2 years

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0-\text { No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: Kidney disease

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0-\text { No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: Do you receive dialysis on a regular basis?

> 1 - Yes
> 0 - No
> 998 - Do not know
> 999 - Answer refused
schmerz
schmerz_01
schmerz_03
schmerz_04

## frau

frau_01
frau_02
frau_03
frau_07

## Personal interview: pain questions

INT_OPD: Have you had pain in the last 7 days?

$$
1 \text { - Yes }
$$

$$
0 \text { - No }
$$

998 - Do not know
999 - Answer refused
INT_OPD: Have you had back pain in the last three months?

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: On average, how severe was your back pain in the last 3 months, if $0=$ no pain and $10=$ most severe pain imaginable?

$$
\begin{aligned}
& 0-0 \\
& 1-1 \\
& 2-2 \\
& 3-3 \\
& 4-4 \\
& 5-5 \\
& 6-6 \\
& 7-7 \\
& 8-8 \\
& 9-9 \\
& 10-10 \\
& 11-998 \text { Do not know } \\
& 12-999 \text { Refusal to answer }
\end{aligned}
$$

## Personal interview: women's issues

INT_OPD: Next, I will ask you questions specific to women. Have you been pregnant since your last SHIP exam, since \{ecrf:48745:4\}?

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0-\text { No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: How many times have you been pregnant since your last SHIP exam?

INT_OPD: How many live births have you had since your last SHIP exam?

INT_OPD: Have you had your uterus removed?
frau_07a
frau_07b
INT_OPD: Age [years]
frau_08
frau_16
frau_22
frau_16b
frau_17
INT_OPD: Year [year] removed?

INT_OPD: (Plain text)

INT_OPD: Year [year]

INT_OPD: Have you had one or both ovaries

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

INT_OPD: Do you have menstrual periods?
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Why did your bleeding stop?
1-1 menstruation just stopped / natural menopause
2-2 while taking or after stopping hormone replacement drugs (endometriosis drugs, luteal hormones / progestins, antiestrogens in breast cancer treatment)
3-3 after a hysterectomy
4-4 due to radiation / chemotherapy
5-5 Continuous use of the pill
6-6 IUD
7-7 Implant for contraception
8-8 hormone patch
9-9 other reason
998 - Don't know
999 - Refusal to answer

| frau_17a1 | INT_OPD: Age [years] |
| :---: | :---: |
| frau_17a | INT_OPD: Year [year] |
| frau_17a2 | INT_OPD: Age [years] |
| frau_13 | INT_OPD: Have you ever had hormone replacement therapy? |
|  | 1-Yes |
|  | 0 - No |
|  | 998 - Do not know |
| cid | Personal interview: mental health |
| cid_01 | INT_OPD: In the past 12 months, have you ever suffered from physical discomfort or pain for several months for which your doctor could not find a clear explanation? |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know <br> 999 - Answer refused |
| cid_02 | INT_OPD: In the last 12 months, have you ever had an anxiety attack - also known as a panic attack or anxiety attack - in which you were suddenly overcome by a feeling of intense fear, trepidation or anxiety for no reason? |
|  | 1 - Yes |
|  | 0 - No |
|  | 998 - Do not know <br> 999 - Answer refused |
| cid_03 | INT_OPD: In the past 12 months, has there ever been a period of a month or longer when you felt frequently anxious, tense, and full of worry? |
|  | $1-\mathrm{Yes}$ |
|  | 0 - No |
|  | 998 - Do not know <br> 999 - Answer refused |
| cid_04 | INT_OPD: In the past 12 months, have you suffered from unfounded severe anxiety in social situations, such as talking to others, doing something in the presence of others, or being the focus of others' attention? |

cid_05
cid_06
cid_07
cid_08
cid_09
cid_10
-

INT_OPD: In the past 12 months, did you suffer from unfounded severe anxiety about using public transportation, going to stores, standing in line, or going out of the house?

> 1 - Yes
> 0 - No
> 998 - Do not know
> 999 - Answer refused

INT_OPD: In the past 12 months, have you suffered from an unfoundedly severe fear of situations, such as using elevators, tunnels, airplanes, or other things, such as heights, severe weather, animals?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: In the past 12 months, have you suffered from feelings of sadness or dejection almost every day for more than 2 weeks?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: In the past 12 months, have you suffered from loss of interest, fatigue, or loss of energy almost every day for more than 2 weeks?

$$
1 \text { - Yes }
$$

0 - No
998 - Do not know
999 - Answer refused

INT_OPD: During the past 12 months, were you unusually happy, hyper, or irritable for several days, causing friends and loved ones to worry?
$1-\mathrm{Yes}$
$0-\mathrm{No}$

998 - Do not know
999 - Answer refused

A__OP: In past 12 months, have you had any alcohol-related problems (e.g., drinking and driving, physical or mental problems, accidents)?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

cid_11
cid_12

## ernaehr

ernaehr_01
ernaehr_02
ernaehr_03

INT_OPD: In the past 12 months, have you taken any stimulants, sedatives, sleeping pills, or painkillers without a doctor's prescription or taken them in higher doses than prescribed on several occasions?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: In the past 12 months, have you used any drugs, such as hashish, ecstasy, cocaine, or heroin, more than once?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

Personal interview: nutrition

INT_OPD: Meat (without sausages)
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer

INT_OPD: Sausages, ham
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer

INT_OPD: Fish

1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month

5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
ernaehr_04
INT_OPD: Boiled potatoes
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
ernaehr_05
ernaehr_06
ernaehr_07
ernaehr_08

INT_OPD: Fried potatoes, croquettes, French fries

1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
INT_OPD: Pasta, e.g. noodles or spaghetti
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
INT_OPD: Rice
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
INT_OPD: Salad or vegetables, prepared raw
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week

4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
ernaehr_09
INT_OPD: Cooked vegetables

> 1-1 Daily or almost daily
> 2-2 Several times a week
> 3-3 About once a week
> 4-4 Several times a month
> 5 - 5 About once a month or less often
> $6-6$ Never or almost never
> 998 - Don't know
> 999 - Refusal to answer
ernaehr_10
INT_OPD: Fresh fruit
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
ernaehr_11
ernaehr_12
ernaehr_13
INT_OPD: Eggs

1-1 Daily or almost daily
2-2 Several times a week

3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer
ernaehr_14
ernaehr_15
ernaehr_16
ernaehr_17

INT_OPD: Cakes, pastries, cookies
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer

INT_OPD: Sweets (candies, chocolates, chocolate)

1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer

INT_OPD: Salty snacks (peanuts, chips)
1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer

INT_OPD: Olive oil

1-1 Daily or almost daily
2-2 Several times a week
3-3 About once a week
4-4 Several times a month
5-5 About once a month or less often
6-6 Never or almost never
998 - Don't know
999 - Refusal to answer

## alko

Personal interview: alcohol use

INT_OPD: Now we would like to ask some questions about your drinking habits.
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 - Answer refused
alko_05a
INT_OPD: Beer, on how many days? [d/month]
alko_05b
alko_05c
alko_05d
alko_06a
alko_06b
alko_06c
alko_06d
alko_06e
alko_06f
INT_OPD: mixed drinks containing alcohol (number of glasses or bottles) [numbers/d]
alko_07
rau
rau_01
rau_04
rau_05
rau_06
rau_11
rau_12
eci_02

## Personal interview: tobacco use and e-cigarettes

INT_OPD: Now we have some questions related to cigarette smoking._x000D_Do you currently smoke cigarettes?

> 1 - Yes
> 0 - No
> 998 - Do not know
> 999 - Answer refused

INT_OPD: Do you smoke regularly or occasionally? (Occasionally usually means less than one cigarette a day).

1 - Regularly
2 - Occasionally
998 - Don't know
999 - Refusal to answer

INT_OPD: Number [numbers/d]

INT_OPD: Have you ever smoked cigarettes ?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: Have you ever smoked cigars, cigarillos or pipes?

> 1 - Yes
> 0 - No
> 998 - Do not know
> 999 - Answer refused

INT_OPD: Does anyone in your household smoke, not including yourself?

1 - Yes
0 - No
3 - I live alone
998 - Do not know
999 - Refusal to answer

INT_OPD: Have you ever smoked e-cigarette or e-shisha?

1 - Yes
0 - No
998 - Do not know
 winter?

1 - Regularly more than 2 hours per week
2 - Regularly 1 to 2 hours per week
3 - Less than 1 hour per week
4 - No physical activity
998 - Don't know
999 - Refused to answer

INT_OPD: How often do you exercise in the summer?

1 - Regularly more than 2 hours per week
schlaf_01
schlaf_02
frs_sturz
sozio
sozio_03
sozio_03a
sozio_04
sozio_05

INT_OPD: Hours [h]

INT_OPD: Have you taken at least one nap in the last 7 days?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Have you fallen at least once in the last 12 months?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

Personal interview: sociodemographics and occupation

INT_OPD: What is your marital status?
1 - Married, live with spouse
2 - Married, live apart from spouse
3 - Single, never been married
4 - Divorced
5 - Widowed
998 - Don't know
999 - Refused to answer

INT_OPD: Do you have a steady partner?
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Do you live with a partner?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: How many people live in your household, including yourself?
sozio_06
sozio_06a
sozio_20

INT_OPD: Are you currently employed?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

INT_OPD: Total hours worked [h/week]

INT_OPD: Please tell me to which group on the list you belong!

1-1 Working part-time
2-2 Partial retirement (regardless of which phase)
3-3 marginally employed, 450-EuroJob, Mini Job
4-4 "One-euro job" (when receiving unemployment benefit 2)
5-5 Occasionally or irregularly employed
6-6 Pupil / student at a general education school
7-7 Vocational training / apprenticeship / study
8-8 Retraining
9-9 Voluntary military service
10-10 Voluntary social / ecological year
11-11 Maternity leave, parental leave or other leave of absence
12-12 Unemployed, recipient of Alg I
13-13 Unemployed, Alg II / Hartz
IV recipient
14-14 housewife / househusband
15-15 in early retirement / pension / retirement pension
16-16 permanently unable to work
997 - Does not apply
998 - Do not know
999 - Refusal to answer
sozio_09

INT_OPD: Which of the following statements applies to you?

1 - Retired / pensioned due to reaching the age limit
2 - Retired / pensioned early for health reasons
3 - Voluntarily early (retirement/early retirement, other)
4 - Involuntarily early for other reasons
sozio_10
sozio_10a
sozio_11
sozio_12
sozio_12a
sozio_21
sozio_22
sozio_22a
sozio_13
sozio_14

INT_OPD: Number in years [years]

INT_OPD: Have you been unemployed since \{ecrf:48745:4\} the last SHIP survey?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Number in months [months]

INT_OPD: Number in years [years]

INT_OPD: Have you been employed since the last SHIP survey, since \{ecrf:48745:4\}?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

INT_OPD: Number in months [months]

INT_OPD: Number in years [years]

INT_OPD: (plain text)

INT_OPD: Please add up how much money is available to your household each month. Take into account all income, including income from partner(s) or children! After deduction of taxes and social security contributions you will have: [euro]

| $1-1$ | Under 500 euros |
| :--- | :--- |
| $2-2$ | $500-900$ euros |
| $3-3$ | $900-1,300$ euros |
| $4-4 \_$ | $1.300-1.800$ Euro |
| $5-5$ | $1.800-2.300$ Euro |
| $6-6 \_$ | $2.300-2.800$ Euro |


| 7-7 | 2.800-3.300 Euro |
| :---: | :---: |
| 8-8 | 3.300-3.800 Euro |
| 9-9 | 3.800-4.300 Euro |
| 10-10 | 4.300-4.800 Euro |
| 11-11 | 4.800-5.300 Euro |
| 12-12 | 5.300-5.800 Euro |
| 13-13 | 5.800-6.300 Euro |
| 14-14 | 6,300-7,800 Euro |
| 15-15 | 7,800 Euro and more |
| 998 - D | not know |
| 999 - Re | used to specify |

## INT_ENDE

note_01
note_02
cancel_01
cancel_02

## PHA

PHA_ODM
pha_zeitraum
pha_interviewer
pha_beg

## Interviewende

INT_OPD: Were there any errors or technical anomalies when filling out the input form?

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

INT_OPD: (plain text)

INT_OPD: Why was the interview terminated early?

1 - due to the course of the investigation
2 - the respondent is not willing to continue the interview
3 - the respondent's health does not permit continuation of the interview 4 - other reasons

INT_OPD: (plain text)

## medication anamnesis

Medication history: operational data on medication
PHA_ODM: intake period
7 - intake in the last 7 days
12 - intake in the last 12 months
PHA_ODM: examiner

PHA_ODM: begin of data collection of medication [date]
pha_end
pha_status

## PHA_QUEST

pha_drug_7d
pha_help
pha_collect
pha_asthma_12mo

PHA_ODM: end of data collection of medication [date]

PHA_ODM: status of medication data collection
0 - not started
1 - started
2 - paused
3 - aborted
4 - refused
5 - finished
6 - more status variables
7 - no status variables

## Medication history: general questions about medications

PHA_QUEST: Have you been taking any medication like tablets, drops, suppositories, etc., or have you been vaccinated within the last seven days?

$$
\begin{aligned}
& 1 \text { - yes } \\
& 2-\mathrm{No}
\end{aligned}
$$

PHA_QUEST: How do you take drugs?
1 - Completely independent without help
2 - With some help (e.g., someone reminds you to take or prepares medication)
3 - Completely independent without help

PHA_QUEST: Was the proband given a medication follow-up sheet for medication use?

1 - yes
2 - No

PHA_QUEST: Have you been taking any medication for the treatment of allergies, e.g. tablets, spray or ointments, within the last 12 months?

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

PHA_QUEST: Have you been taking any medication for the treatment of asthma within the last 12 months?

0 - No
1 - Yes
pha_iodine_12mo

PHA_IDENT
pha_lfd_nr
pha_quelleam

PHA_QUEST: Have you been taking any iodine tablets within the last 12 months?

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

## Medication history: drug identification + post-coding

PHA_IDENT: serial number - drug per test person

PHA_IDENT: source of drugs/drug source
1 - Medication package: scanning the PZN
2 - Medication package: keyboard input 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
PHA_IDENT: PHA-NC: drug label after code revision

PHA_IDENT: central pharma number after code revision

PHA_IDENT: PHA-NC: ATC code after code revision

PHA_IDENT: code revision performed
0 - No
1 - Yes

PHA_IDENT: 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
```



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
PHA_TAKE
pha_einnahmemodus
pha_tagesdosis
pha_einnahmeintervall

Medication history: information on taking behavior
PHA_TAKE: mode of taking
1 - regular
2 - as required
3 - unknown
999 - unknown (missinglist)
PHA_TAKE: daily dose
999 - unknown
PHA_TAKE: intake interval
1 - daily
2 - every 2 nd day
3 - every 3 rd day
4 - every 4th day $=2 x$ a week
8 - every 8 th day $=$ once a week
15 - every 15 th day $=$ every two weeks
$30-$ every 30 th day $=1 x$ per month
999 - unknown
pha_dosiseinheit
PHA_TAKE: dosage unit/unit of dose

1 - Measuring spoon
2 - Measuring cup
3 - Piece
4 - Pkg. (packages)
5 - Bottle
6 - Bag
7 - sachet
8 - Stroke
9 - Drop
10 - teaspoon
11 - tablespoon
12 - Knife tip
13 - E (units)
14-Cup
15 - Applicator filling
16 - Eye bath
17 - Dosing letter
18 - Dosing pipette
19 - Dosing syringe
20 - Single dose

21 - Glass
22 - Liqueur glass
23 - Measuring cap
24 - Measuring bowl
25 - Mio E (Million Units)
26 - Mio IE (Million International Units)
27 - Pipette graduation mark
28 - Spray burst
29 - IU (International Units, Immunization Unit or Insulin Unit)
30 - cm (centimeter)
31-1 (liter)
$32-\mathrm{ml}$ (milliliter)
$33-\mu \mathrm{l}$ (microliter)
$34-\mathrm{g}$ (gram)
$35-\mathrm{kg}$ (kilogram)
$36-\mathrm{mg}$ (milligram)
99 - Other
pha_expositionsdauer

PHA_TAKE: exposition 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
pha_bemerkungen

## DIN

## ZAHN

din_eigzahn
din_geszahn

## Dental interview

## Dental interview: dental and oral health

DIN: Do you still have natural teeth (including roots or pivot teeth)?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

DIN: How do you feel about the health of your teeth?

1 - Very good
2 - Good
3 - Satisfactory
din_putz1
din_arztwann
din_zahnfreq
din_kontr
din_bonus
din_mit_01

DIN: How often do you usually brush your teeth?

1-3 times a day and more
2 - Usually 2 times a day
3 - Usually 1 time a day
4 - Several times a week
5-1 time a week
6 - Less than 1 time a week
0 - Never really
998 - Do not know
999 - Answer refused

DIN: When was the last time you saw your dentist?

1 - Within the last 6 months
2 - Within the last 7-12 months
3 - More than 1 year ago
998 - Do not know
999 - Refused to answer

DIN: Mal

DIN: Do you only go to the dentist when you have pain or discomfort, or do you also go regularly for check-ups?

1 - yes, $1 x$ a year or more
2 - yes, sometimes (less often than $1 x$ a year)
3 - no, I only go to the dentist when I
have pain or discomfort
997 - I do not go to the dentist at all
998 - Do not know
999 - Answer refused

DIN: Do you have a bonus booklet in which you record your check-ups?

> 1 - Yes
> 0 - No
> 998 - Do not know
> 999 - Answer refused

DIN: Manual toothbrush

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0-\text { No } \\
& 998 \text { - no idea }
\end{aligned}
$$

din_mit_02
din_mit_03
din_mit_04
din_mit_14
din_mit_05
din_mit_07
din_mit_08
din_mit_09

DIN: Electric toothbrush

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

DIN: oral irrigator

DIN: Mouthwash
1 - Yes
0 - No
998 - no idea
999 - answer denied

DIN: Tongue scraper/spatula

DIN: Dental floss
1 - Yes
0 - No
998 - no idea
999 - answer denied

DIN: Toothpick
1 - Yes
0 - No
998 - no idea
999 - answer denied

DIN: wooden tooth stick
$1-$ Yes
$0-$ No
998 - no idea
999 - answer denied

DIN: Interdental brush
1 - Yes
0 - No
998 - no idea
999 - answer denied
din_mit_11
din_mit_12
din_mit_13
din_zsentf
din_precall
din_parobeh
din_locker
din_kauseite

DIN: Other

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

DIN: (plain text)

DIN: None

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - no idea } \\
& 999 \text { - answer denied }
\end{aligned}
$$

DIN: Do you have tartar removed regularly (1x a year or more)?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

DIN: Do you regularly (1x a year or more often) have your teeth professionally cleaned (scaling, polishing, fluoride varnish treatment)?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

DIN: Have you had any gum treatment (periodontal treatment) since your last SHIP exam, since \{ecrf:48745:4\}?

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

DIN: Do you have loosened teeth?
1 - Yes
0 - No
998 - Do not know
999 - Answer refused

DIN: Do you prefer one side when chewing?
0 - No
2 - Yes, left
3 - Yes, right
998 - Do not know
999 - Answer refused
din_od_3
din_odfr_3
din_aod3
din_od_7
din_odfr_7
din_aod7
din_gewo_1

DIN: Do you suffer from any of the following complaints? (migraine)

> 1 - Yes
> 0 - No
> 998 - Does not know
> 999 - Refused to answer

DIN: How often? (migraine)
1-Sometimes
2 - Often
3 - Always
998 - Do not know
999 - Refusal to answer
DIN: Have you been diagnosed with migraine by a doctor?

1 - Yes
0 - No
998 - Does not know
999 - Refused to answer
DIN: Do you suffer from any of the following symptoms? (ear noise, tinnitus)

1 - Yes
0 - No
998 - Does not know
999 - Refused to answer
DIN: How often? (ear noise, tinnitus)
1 - Sometimes
2 - Often
3 - Always
998 - Do not know
999 - Refusal to answer
DIN: Have you had ringing in the ears confirmed by a doctor?

1 - Yes
0 - No
998 - Does not know
999 - Refused to answer
DIN: Teeth clenching
0 - no (never)
1 - sometimes
2 - often
997 - not applicable (subject doesn't have teeth and is not wearing dentures)
din_gewo_2
din_yearhp2
din_hpfr2
din_gcps1
din_gcps2
din_gcps3

DIN: Teeth grinding
0 - no (never)
1 - sometimes
2 - often
997 - not applicable (subject doesn't
have teeth and is not wearing den-
tures)
998 - no idea
999 - answer denied

DIN: Have you had any of the following pains in the past six months? Pain in the face, chewing muscles, jaw joint, or ear area.

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No } \\
& 998 \text { - Do not know } \\
& 999 \text { - Answer refused }
\end{aligned}
$$

DIN: How often

DIN: (days) [d]

DIN: (value)
0-0
1-1
2-2
3-3
4-4
5-5
6-6
7-7
8-8
9-9
10-10
998-998 Do not know
999-999 Refusal to answer
DIN: (value)
0-0
1-1

DIN: (value)

$$
\begin{aligned}
& 0-0 \\
& 1-1 \\
& 2-2 \\
& 3-3 \\
& 4-4 \\
& 5-5 \\
& 6-6 \\
& 7-7 \\
& 8-8 \\
& 9-9 \\
& 10-10 \\
& 998-998 \text { Do not know } \\
& 999-999 \text { Refusal to answer }
\end{aligned}
$$

DIN: (value)

$$
\begin{aligned}
& 0-0 \\
& 1-1 \\
& 2-2 \\
& 3-3 \\
& 4-4 \\
& 5-5 \\
& 6-6
\end{aligned}
$$

din_gcps7
din_ohip_01
din_ohip_02
din_ohip_03
din_ohip_04

DIN: (value)
0-0
1-1
2-2
3-3
4-4
5-5
6-6
7-7
8-8
9-9
10-10
998-998 Do not know
999-999 Refusal to answer

DIN: Difficulty pronouncing certain words?

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

DIN: Feeling that your sense of taste is impaired?
0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

DIN: pain in the mouth area?
0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied
din_ohip_05
din_ohip_06
din_ohip_07
din_ohip_08
din_ohip_09

DIN: that you felt depressed/depressed?
0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied
DIN: that you felt tense?
0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied

DIN: Has your diet been unsatisfactory in the past month due to problems with your teeth, mouth area, or dentures?

0 - Never
1 - Barely
2 - Once in a while
3 - Often
4 - Very often
998 - Do not know
999 - Answer refused
DIN: that you had to interrupt your meals?
0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied
DIN: that you had difficulty relaxing?
0 - never
1 - little
2 - sometimes

3 - often
4 - a good many times
998 - no idea
999 - answer denied
din_ohip_10
din_ohip_11
din_ohip_12
din_ohip_13
din_ohip_14

DIN: that you have felt a little embarrassed?
0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied
DIN: that you have been rather irritable towards other people?

0 - never
1 - little
2 - sometimes
3 - often
4 - a good many times
998 - no idea
999 - answer denied
DIN: that you have found it difficult to carry out your daily activities?

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

DIN: In the past month, due to problems with your teeth, mouth, or dentures, did you feel that your life in general was less satisfying?

0 - Never
1 - Barely
2 - Once in a while
3 - Often
4 - Very often
998 - Do not know
999 - Answer refused

DIN: Or did it happen that you were completely unable to do anything?

0 - Never
1 - Barely
2 - Once in a while

- Often

4 - Very often
998 - Do not know
999 - Answer refused

## PROT

din_zemobok
din_zemobokt
din_zemobuk
din_zemobukt

## Dental interview: dental prosthesis questions

DIN: Do you have a removable prosthesis in your upper jaw?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused
DIN: Which of the statements best describes how you wear your maxillary prosthesis?

1 - Always, day and night
2 - During the day, but not in bed
3 - Whenever I go out of the house
4 - Only on special occasions (occasions)
5 - Only when I eat
6 - Only when I eat or when I go out
of the house
0 - Never
998 - Do not know
999 - Answer refused

DIN: Do you have a removable prosthesis in your lower jaw?

1 - Yes
0 - No
998 - Do not know
999 - Answer refused

DIN: Which of the statements best describes how you wear your lower denture?

1 - Always, day and night
2 - During the day, but not in bed
3 - Whenever I go out of the house
4 - Only on special occasions (occasions)
5 - Only when I eat
6 - Only when I eat or when I go out
of the house
0 - Never
998 - Do not know
999 - Answer refused
din_ohipg_22

DEXHIST VORBEFUND
dex_vorbefund_quadrant

## ORALBASE <br> DEXORALBASE

dex_oralbase_begin
dex_oralbase_examiner
dex_oralbase_assistant
dex_oralbase_bes
dex_oralbase_bestext
dex_oralbase_end

## DEX

DIN: In the past month, have you felt uncomfortable/discomfortable about the appearance of your teeth, mouth area, or dentures?

0 - Never
1 - Barely
2 - Once in a while
3 - Often
4 - Very often
998 - Do not know
999 - Answer refused

## dental examination

Orale Untersuchung Vorbefunde
Dental examination: oral examination preliminary findings
DEX_VORBEFUND: Quadrant to be examined $[1=1+4 ; 2=2+3]$

1 - quadrant $1+4$
2 - quadrant $2+3$
DEX: Basic data
Dental examination: master data
DEX_ORALBASE: beginning of oral examination [time]

DEX_ORALBASE: examiner

DEX_ORALBASE: assistant

DEX_ORALBASE: notes of the oral examination
0 - no particularities
1 - particularities
8 - total dental, study not collectible
9 - total dental, study disallowed
DEX_ORALBASE: note text on oral examination

DEX_ORALBASE: end of input basic information [time]

## CMDYS

DEX: Function

## DEXCMDYS

dex_cmdys_begin
dex_cmdys_ddlatre
dex_cmdys_ddlatli
dex_cmdys_komredc
dex_cmdys_komlidc
dex_cmdys_mmasre
dex_cmdys_mmasli
dex_cmdys_mtemre

## Dental examination: function

DEX_CMDYS: begin [date, time]

DEX_CMDYS: tenderness lat. right
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: tenderness lat. left
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused
DEX_CMDYS: compression cranial right
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: compression cranial left
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. mass. right
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. mass. left
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. temp. right
0 - little or none
1 - discomfort

8 - not collectible
9 - refused
dex_cmdys_mtemli
dex_cmdys_msubre
dex_cmdys_msubli
dex_cmdys_mstere
dex_cmdys_msteli
dex_cmdys_mptmre
dex_cmdys_mptmli

DEX_CMDYS: M. temp. left
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. suboccip. right
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. suboccip. left
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused
DEX_CMDYS: M. sternocleidom. right
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. sternocleidom. left
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused
DEX_CMDYS: M. pterygoid. med. right
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. pterygoid. med. left
0 - little or none
1 - discomfort
2 - pain

8 - not collectible
9 - refused
dex_cmdys_mptlre
dex_cmdys_mptlli
dex_cmdys_kgre
dex_cmdys_kgli
dex_cmdys_skda
dex_cmdys_skdap
dex_cmdys_bew
dex_cmdys_bes

DEX_CMDYS: M. pterygoid. lat. right
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: M. pterygoid. lat. left
0 - little or none
1 - discomfort
2 - pain
8 - not collectible
9 - refused

DEX_CMDYS: mandibular joint noise right
0 - not available
1 - cracking
2 - rubbing
8 - not collectible
9 - refused
DEX_CMDYS: mandibular joint noise left
0 - not available
1 - cracking
2 - rubbing
8 - not collectible
9 - refused
DEX_CMDYS: max distance incisal edge active [mm]

DEX_CMDYS: pain max distance incisal edge active

0 - not available
1 - existing
8 - not collectible
9 - refused

DEX_CMDYS: deviation mouth opening

$$
0 \text { - straight }
$$

1 - deviation
8 - not collectible
9 - refused

DEX_CMDYS: notes
0 - no particularities
dex_cmdys_bestext
dex_cmdys_end

## STATUS

 DEXSTATUSdex_prosthes_begin
dex_prosthes_zprot
dex_prosthes_zb18
dex_prosthes_zmo18

DEX_CMDYS: note text

DEX_CMDYS: end [date, time]

DEX: Dental status
Dental examination: tooth status
DEX_PROSTHES: begin dental diagnostic [time]

DEX_PROSTHES: Did you have a prosthetic care during the last 5 years?

1 - Yes
0 - No
8 - not collectible
9 - refused

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: 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_zmv18
dex_prosthes_zmm18
dex_prosthes_zmp18
dex_prosthes_zv18

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: 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: 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: 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: 18 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

> 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_zmd17
dex_prosthes_zmv17

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: 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: 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_zmp17
dex_prosthes_zv17
dex_prosthes_zb16

DEX_PROSTHES: 17 anchorage
0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable
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

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
DEX_PROSTHES: 17 mesial material

8 -

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
dex_prosthes_zmo16
dex_prosthes_zmd16
dex_prosthes_zmv16
dex_prosthes_zmm16
dex_prosthes_zmp16

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: 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: 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: 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: 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_zmo15
dex_prosthes_zmd15

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: 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: 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_zmm15
dex_prosthes_zmp15
dex_prosthes_zv15
dex_prosthes_zb14

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: 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: 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: 15 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
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
dex_prosthes_zmo14
dex_prosthes_zmd14
dex_prosthes_zmv14
dex_prosthes_zmm14
dex_prosthes_zmp14

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: 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: 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: 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: 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_zb13
dex_prosthes_zmd13
dex_prosthes_zmv13

DEX_PROSTHES: 14 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
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 replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable

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: 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_zmp13
dex_prosthes_zv13
dex_prosthes_zb12

DEX_PROSTHES: 13 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
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: 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: 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_zmv12
dex_prosthes_zmm12
dex_prosthes_zmp12
dex_prosthes_zv12
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: 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: 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: 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: 12 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope

4 - curved retaining element
8 - not liftable
dex_prosthes_zb11
dex_prosthes_zmd11
dex_prosthes_zmv11
dex_prosthes_zmm11

DEX_PROSTHES: 11 distal material

> 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: 11 dental diagnostic

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

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: 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_zv11
dex_prosthes_zb21
dex_prosthes_zmd21

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: 11 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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 ( $1-3 \mathrm{~mm}$ )
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: 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_zmm21
dex_prosthes_zmp21
dex_prosthes_zv21
dex_prosthes_zb22

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: 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: 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: 21 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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
dex_prosthes_zmd22
dex_prosthes_zmv22
dex_prosthes_zmm22
dex_prosthes_zmp22

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: 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: 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: 22 palatinal material
0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
dex_prosthes_zv22
dex_prosthes_zb23
dex_prosthes_zmd23
dex_prosthes_zmv23

DEX_PROSTHES: 22 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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: 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: 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 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
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: 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_zv23
dex_prosthes_zb24
(10)

DEX_PROSTHES: 24 dental diagnostic

1 - pontic
2 - Partial crown
3 - Replaces
4 - Filling
5 - Inlay
6 - Crown
7 - Gap closure
73 - partial gap closure ( $1-3 \mathrm{~mm}$ )
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
dex_prosthes_zmo24
dex_prosthes_zmd24
dex_prosthes_zmv24
dex_prosthes_zmm24
dex_prosthes_zmp24

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: 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: 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: 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: 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: 24 anchorage

0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
dex_prosthes_zb25
dex_prosthes_zmo25
dex_prosthes_zmd25

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 ( $1-3 \mathrm{~mm}$ )
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: 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: 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_zmm25
dex_prosthes_zmp25
dex_prosthes_zv25
dex_prosthes_zb26

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: 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: 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: 25 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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.
9 - Implant
10 - Individual surfaces not assessable
dex_prosthes_zmo26
dex_prosthes_zmd26
dex_prosthes_zmv26
dex_prosthes_zmm26
dex_prosthes_zmp26

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: 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: 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: 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: 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_zb27
dex_prosthes_zmo27
dex_prosthes_zmd27

DEX_PROSTHES: 26 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
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: 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: 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_zmm27
dex_prosthes_zmp27
dex_prosthes_zv27

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: 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: 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: 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
dex_prosthes_zmo28
dex_prosthes_zmd28
dex_prosthes_zmv28
dex_prosthes_zmm28

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: 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: 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: 28 mesial material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
dex_prosthes_zmp28
dex_prosthes_zv28
dex_prosthes_zb38
dex_prosthes_zmo38

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: 28 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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 ( $1-3 \mathrm{~mm}$ )
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: 38 occlusal material

4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable
dex_prosthes_zmd38
dex_prosthes_zmv38
dex_prosthes_zmm38
dex_prosthes_zml38
dex_prosthes_zv38

- prosthes_zve

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: 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: 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: 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: 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_zmv37

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: 37 vestibular material
0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

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 ( $1-3 \mathrm{~mm}$ )
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_zmo36
dex_prosthes_zmd36
dex_prosthes_zmv36
dex_prosthes_zmm36
dex_prosthes_zml36
dex_prosthes_zv36

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: 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: 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: 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: 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: 36 anchorage
0 - not applicable
1 - Attachment
2 - Clasp

3 - telescope
4 - curved retaining element
8 - not liftable
dex_prosthes_zb35
dex_prosthes_zmo35
dex_prosthes_zmd35
dex_prosthes_zmv35

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: 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: 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: 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_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_zmd34
dex_prosthes_zmv34
dex_prosthes_zmm34
dex_prosthes_zml34

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: 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: 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: 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: 34 lingual material

0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
dex_prosthes_zv34
dex_prosthes_zb33
dex_prosthes_zmd33
dex_prosthes_zmv33

DEX_PROSTHES: 34 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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 ( $1-3 \mathrm{~mm}$ )
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: 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: 33 vestibular material
0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
dex_prosthes_zmm33
dex_prosthes_zml33
dex_prosthes_zv33
dex_prosthes_zb32

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: 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: 33 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
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 ( $1-3 \mathrm{~mm}$ )
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
dex_prosthes_zmd32
dex_prosthes_zmv32
dex_prosthes_zmm32
dex_prosthes_zml32
dex_prosthes_zv32

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: 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: 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: 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: 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_zmv31
dex_prosthes_zmm31

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: 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: 31 mesial material

1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable
dex_prosthes_zml31
dex_prosthes_zv31
dex_prosthes_zb41
dex_prosthes_zmd41

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: 31 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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 ( $1-3 \mathrm{~mm}$ )
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: 41 distal material

1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable
dex_prosthes_zmv41
dex_prosthes_zmm41
dex_prosthes_zml41
dex_prosthes_zv41
dex_prosthes_zb42

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: 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: 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: 41 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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 ( $1-3 \mathrm{~mm}$ )
8 - Missing
81 - part-ret. Tooth.
9 - Implant
10 - Individual surfaces not assessable
dex_prosthes_zmd42
dex_prosthes_zmv42
dex_prosthes_zmm42
dex_prosthes_zml42
dex_prosthes_zv42

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: 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: 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: 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: 42 anchorage
0 - not applicable
1 - Attachment

2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable
dex_prosthes_zb43
dex_prosthes_zmd43
dex_prosthes_zmv43
dex_prosthes_zmm43

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 ( $1-3 \mathrm{~mm}$ )
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: 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: 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: 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_zv43
dex_prosthes_zb44
dex_prosthes_zmo44

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: 43 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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
99 - SHORT PROGRAM: Not surveyable

DEX_PROSTHES: 44 occlusal material
dex_prosthes_zmd44
dex_prosthes_zmv44
dex_prosthes_zmm44
dex_prosthes_zml44
dex_prosthes_zv44

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: 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: 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: 44 mesial material
0 - Not applicable
1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable
o-rousurvey avic

DEX_PROSTHES: 44 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
dex_prosthes_zb45
dex_prosthes_zmo45
dex_prosthes_zmd45
dex_prosthes_zmv45

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 ( $1-3 \mathrm{~mm}$ )
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: 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: 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: 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_zml45
dex_prosthes_zv45
dex_prosthes_zb46

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: 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: 45 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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 ( $1-3 \mathrm{~mm}$ )
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)

99 - SHORT PROGRAM: Not surveyable
dex_prosthes_zmo46
dex_prosthes_zmd46
dex_prosthes_zmv46
dex_prosthes_zmm46
dex_prosthes_zml46

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: 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: 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: 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: 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_zb47
dex_prosthes_zmo47
dex_prosthes_zmd47

DEX_PROSTHES: 46 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

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: 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 replaced (pontic or prosthetic tooth)
14 - SHORT PROGRAM: Implant
98 - Not surveyable
99 - SHORT PROGRAM: Not surveyable
dex_prosthes_zmv47
dex_prosthes_zmm47
dex_prosthes_zml47
dex_prosthes_zv47

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: 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: 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: 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 ( $1-3 \mathrm{~mm}$ )
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: 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: 48 distal material

$$
0 \text { - Not applicable }
$$

1 - Resin/GIZ-occl.
2 - Amalgam
3 - Cast alloy
4 - Ceramic
5 - Resin - occl., veneering
8 - not surveyable

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.
$\begin{array}{ll}\text { dex_prosthes_bestext } & \text { DEX_PROSTHES: note text dental diagnostic } \\ \text { dex_prosthes_end } & \text { DEX_PROSTHES: end dental diagnostic [time] } \\ \text { dex_parodont_begin } & \text { DEX_PARODONT: begin periodontal diagnostic }\end{array}$
$\begin{array}{ll}\text { dex_prosthes_bestext } & \text { DEX_PROSTHES: note text dental diagnostic } \\ \text { dex_prosthes_end } & \text { DEX_PROSTHES: end dental diagnostic [time] } \\ \text { dex_parodont_begin } & \text { DEX_PARODONT: begin periodontal diagnostic }\end{array}$
$\begin{array}{ll}\text { dex_prosthes_bestext } & \text { DEX_PROSTHES: note text dental diagnostic } \\ \text { dex_prosthes_end } & \text { DEX_PROSTHES: end dental diagnostic [time] } \\ \text { dex_parodont_begin } & \text { DEX_PARODONT: begin periodontal diagnostic }\end{array}$
dex_prosthes_zv48
dex_prosthes_bes
dex_parodont_disp17
dex_parodont_disz17
dex_parodont_mibp17
dex_parodont_mibz17

DEX_PROSTHES: 48 anchorage
0 - not applicable
1 - Attachment
2 - Clasp
3 - telescope
4 - curved retaining element
8 - not liftable

DEX_PROSTHES: notes dental diagnostic
0 - no particularities
1 - particularities
8 - total data sheets not collectible
9 - total data sheets disallowed
[time]

DEX_PARODONT: 17 distal dental plaque

> 0 - No
> 1 - Yes
> 8 - not upliftable

DEX_PARODONT: 17 distal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 17 medio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 17 medio-buccal dental calculus

0 - No
1 - Yes

| 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 |

dex_parodont_mebz16
dex_parodont_mipp16
dex_parodont_mipz16
dex_parodont_disp14
dex_parodont_disz14
dex_parodont_mibp14
dex_parodont_mibz14
dex_parodont_mebp14
dex_parodont_mebz14

DEX_PARODONT: 16 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 16 medio-palatinal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 16 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 distal dental plaque
$0-\mathrm{No}$
1 - Yes
8 - not upliftable
DEX_PARODONT: 14 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 medio-buccal dental calculus
$0-$ No
1 - Yes
8 - not upliftable

DEX_PARODONT: 14 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mipp14
dex_parodont_mipz14
dex_parodont_disp13
dex_parodont_disz13
dex_parodont_mibp13
dex_parodont_mibz13
dex_parodont_mebp13
dex_parodont_mebz13

DEX_PARODONT: 14 medio-palatinal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 13 distal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 13 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 13 medio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 13 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 13 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 13 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mipp13
dex_parodont_mipz13
dex_parodont_disp12
dex_parodont_disz12
dex_parodont_mibp12
dex_parodont_mibz12
dex_parodont_mebp12
dex_parodont_mebz12
dex_parodont_mipp12

DEX_PARODONT: 13 medio-palatinal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 13 medio-palatinal dental calculus

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 12 distal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 medio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 mesio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 medio-palatinal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mipz12
dex_parodont_disp11
dex_parodont_disz11
dex_parodont_mibp11
dex_parodont_mibz11
dex_parodont_mebp11
dex_parodont_mebz11
dex_parodont_mipp11
dex_parodont_mipz11

DEX_PARODONT: 12 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 11 distal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 11 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 11 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 11 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 11 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 11 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 11 medio-palatinal dental plaque

$$
0 \text { - No }
$$

$$
1 \text { - Yes }
$$

$$
8 \text { - not upliftable }
$$

DEX_PARODONT: 11 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

| 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 |
|  | $0 \text { - No }$ |

dex_parodont_disz46
dex_parodont_mibp46
dex_parodont_mibz46
dex_parodont_mebp46
dex_parodont_mebz46
dex_parodont_milp46
dex_parodont_milz46
dex_parodont_disp44
dex_parodont_disz44

DEX_PARODONT: 46 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 mesio-buccal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 medio-lingual dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 medio-lingual dental calculus

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 44 distal dental plaque
0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 44 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mibp44
dex_parodont_mibz44
dex_parodont_mebp44
dex_parodont_mebz44
dex_parodont_milp44
dex_parodont_milz44
dex_parodont_disp43
dex_parodont_disz43

DEX_PARODONT: 44 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 medio-lingual dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 medio-lingual dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 distal dental plaque
0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 43 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mibp43
dex_parodont_mibz43
dex_parodont_mebp43
dex_parodont_mebz43
dex_parodont_milp43
dex_parodont_milz43
dex_parodont_disp42
dex_parodont_disz42
dex_parodont_mibp42

DEX_PARODONT: 43 medio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 medio-buccal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 medio-lingual dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 medio-lingual dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 42 distal dental plaque
0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 42 distal dental calculus
0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 42 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable
dex_parodont_mibz42
dex_parodont_mebp42
dex_parodont_mebz42
dex_parodont_milp42
dex_parodont_milz42
dex_parodont_disp41
dex_parodont_disz41
dex_parodont_mibp41
dex_parodont_mibz41

DEX_PARODONT: 42 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 42 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 42 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 42 medio-lingual dental plaque

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 42 medio-lingual dental calculus

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 41 distal dental plaque
0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 41 distal dental calculus
0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 41 medio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 41 medio-buccal dental calculus

0 - No
1 - Yes

| 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 [mm] |
| dex_parodont_diss17 | DEX_PARODONT: 17 distal periodontal probing depth [mm] |
| dex_parodont_disa17 | DEX_PARODONT: 17 distal attachment loss [mm] |
| dex_parodont_mibg17 | DEX_PARODONT: 17 medio-buccal gingival margin [mm] |
| dex_parodont_mibs17 | DEX_PARODONT: 17 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba17 | DEX_PARODONT: 17 medio-buccal attachment loss [mm] |


| dex_parodont_mebg17 | DEX_PARODONT: 17 mesio-buccal gingival margin [mm] |
| :---: | :---: |
| dex_parodont_mebs17 | DEX_PARODONT: 17 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba17 | DEX_PARODONT: 17 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg17 | DEX_PARODONT: 17 medio-palatinal gingival margin [mm] |
| dex_parodont_mips17 | DEX_PARODONT: 17 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa17 | DEX_PARODONT: 17 medio-palatinal attachment loss [mm] |
| dex_parodont_disg16 | DEX_PARODONT: 16 distal gingival margin [mm] |
| dex_parodont_diss16 | DEX_PARODONT: 16 distal periodontal probing depth [mm] |
| dex_parodont_disa16 | DEX_PARODONT: 16 distal attachment loss [mm] |
| dex_parodont_mibg16 | DEX_PARODONT: 16 medio-buccal gingival margin [mm] |
| dex_parodont_mibs16 | DEX_PARODONT: 16 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba16 | DEX_PARODONT: 16 medio-buccal attachment loss [mm] |
| dex_parodont_mebg16 | DEX_PARODONT: 16 mesio-buccal gingival margin [mm] |


| dex_parodont_mebs16 | DEX_PARODONT: 16 mesio-buccal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_meba16 | DEX_PARODONT: 16 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg16 | DEX_PARODONT: 16 medio-palatinal gingival margin [mm] |
| dex_parodont_mips16 | DEX_PARODONT: 16 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa16 | DEX_PARODONT: 16 medio-palatinal attachment loss [mm] |
| dex_parodont_disg15 | DEX_PARODONT: 15 distal gingival margin [mm] |
| dex_parodont_diss15 | DEX_PARODONT: 15 distal periodontal probing depth [mm] |
| dex_parodont_disa15 | DEX_PARODONT: 15 distal attachment loss [mm] |
| dex_parodont_mibg15 | DEX_PARODONT: 15 medio-buccal gingival margin [mm] |
| dex_parodont_mibs15 | DEX_PARODONT: 15 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba15 | DEX_PARODONT: 15 medio-buccal attachment loss [mm] |
| dex_parodont_mebg15 | DEX_PARODONT: 15 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs15 | DEX_PARODONT: 15 mesio-buccal periodontal probing depth [mm] |


| dex_parodont_meba15 | DEX_PARODONT: 15 mesio-buccal attachment loss [mm] |
| :---: | :---: |
| dex_parodont_mipg15 | DEX_PARODONT: 15 medio-palatinal gingival margin [mm] |
| dex_parodont_mips15 | DEX_PARODONT: 15 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa15 | DEX_PARODONT: 15 medio-palatinal attachment loss [mm] |
| dex_parodont_disg14 | DEX_PARODONT: 14 distal gingival margin [mm] |
| dex_parodont_diss14 | DEX_PARODONT: 14 distal periodontal probing depth [mm] |
| dex_parodont_disa14 | DEX_PARODONT: 14 distal attachment loss [mm] |
| dex_parodont_mibg14 | DEX_PARODONT: 14 medio-buccal gingival margin [mm] |
| dex_parodont_mibs14 | DEX_PARODONT: 14 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba14 | DEX_PARODONT: 14 medio-buccal attachment loss [mm] |
| dex_parodont_mebg14 | DEX_PARODONT: 14 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs14 | DEX_PARODONT: 14 mesio-buccal periodontal probing depth [mm] |


| dex_parodont_meba14 | DEX_PARODONT: 14 mesio-buccal attachment loss [mm] |
| :---: | :---: |
| dex_parodont_mipg14 | DEX_PARODONT: 14 medio-palatinal gingival margin [mm] |
| dex_parodont_mips14 | DEX_PARODONT: 14 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa14 | DEX_PARODONT: 14 medio-palatinal attachment loss [mm] |
| dex_parodont_disg13 | DEX_PARODONT: 13 distal gingival margin [mm] |
| dex_parodont_diss13 | DEX_PARODONT: 13 distal periodontal probing depth [mm] |
| dex_parodont_disa13 | DEX_PARODONT: 13 distal attachment loss [mm] |
| dex_parodont_mibg13 | DEX_PARODONT: 13 medio-buccal gingival margin [mm] |
| dex_parodont_mibs13 | DEX_PARODONT: 13 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba13 | DEX_PARODONT: 13 medio-buccal attachment loss [mm] |
| dex_parodont_mebg13 | DEX_PARODONT: 13 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs13 | DEX_PARODONT: 13 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba13 | DEX_PARODONT: 13 mesio-buccal attachment loss [mm] |


| dex_parodont_mipg13 | DEX_PARODONT: 13 medio-palatinal gingival margin [mm] |
| :---: | :---: |
| dex_parodont_mips13 | DEX_PARODONT: 13 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa13 | DEX_PARODONT: 13 medio-palatinal attachment loss [mm] |
| dex_parodont_disg12 | DEX_PARODONT: 12 distal gingival margin [mm] |
| dex_parodont_diss12 | DEX_PARODONT: 12 distal periodontal probing depth [mm] |
| dex_parodont_disa12 | DEX_PARODONT: 12 distal attachment loss [mm] |
| dex_parodont_mibg12 | DEX_PARODONT: 12 medio-buccal gingival margin [mm] |
| dex_parodont_mibs12 | DEX_PARODONT: 12 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba12 | DEX_PARODONT: 12 medio-buccal attachment loss [mm] |
| dex_parodont_mebg12 | DEX_PARODONT: 12 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs12 | DEX_PARODONT: 12 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba12 | DEX_PARODONT: 12 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg12 | DEX_PARODONT: 12 medio-palatinal gingival margin [mm] |


| dex_parodont_mips12 | DEX_PARODONT: 12 medio-palatinal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_mipa12 | DEX_PARODONT: 12 medio-palatinal attachment loss [mm] |
| dex_parodont_disg11 | DEX_PARODONT: 11 distal gingival margin [mm] |
| dex_parodont_diss11 | DEX_PARODONT: 11 distal periodontal probing depth [mm] |
| dex_parodont_disa11 | DEX_PARODONT: 11 distal attachment loss [mm] |
| dex_parodont_mibg11 | DEX_PARODONT: 11 medio-buccal gingival margin [mm] |
| dex_parodont_mibs11 | DEX_PARODONT: 11 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba11 | DEX_PARODONT: 11 medio-buccal attachment loss [mm] |
| dex_parodont_mebg11 | DEX_PARODONT: 11 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs11 | DEX_PARODONT: 11 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba11 | DEX_PARODONT: 11 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg11 | DEX_PARODONT: 11 medio-palatinal gingival margin [mm] |

dex_parodont_mips11
dex_parodont_mipa11
dex_parodont_disb17
dex_parodont_mibb17
dex_parodont_mebb17
dex_parodont_mipb17
dex_parodont_disb16
dex_parodont_mibb16
dex_parodont_mebb16

DEX_PARODONT: 11 medio-palatinal periodontal probing depth [mm]

DEX_PARODONT: 11 medio-palatinal attachment loss [mm]

DEX_PARODONT: 17 distal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 17 medio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 17 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 17 medio palatinal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 16 distal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 16 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 16 mesio-buccal haemorrhage post-periodontal probing

1 - Yes
8 - not upliftable
dex_parodont_mipb16
dex_parodont_disb14
dex_parodont_mibb14
dex_parodont_mebb14
dex_parodont_mipb14
dex_parodont_disb13
dex_parodont_mibb13
dex_parodont_mebb13
dex_parodont_mipb13

DEX_PARODONT: 16 medio palatinal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 14 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 14 medio palatinal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 13 distal haemorrhage
post-periodontal probing
0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 13 medio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 13 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 13 medio palatinal haemorrhage post-periodontal probing 0 - No
dex_parodont_disb12
dex_parodont_mibb12
dex_parodont_mebb12
dex_parodont_mipb12
dex_parodont_disb11
dex_parodont_mibb11
dex_parodont_mebb11
dex_parodont_mipb11

DEX_PARODONT: 12 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 12 medio palatinal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 11 distal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 11 medio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 11 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

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 [mm] |
| :---: | :---: |
| dex_parodont_diss47 | DEX_PARODONT: 47 distal periodontal probing depth [mm] |
| dex_parodont_disa47 | DEX_PARODONT: 47 distal attachment loss [mm] |
| dex_parodont_mibg47 | DEX_PARODONT: 47 medio-buccal gingival margin [mm] |
| dex_parodont_mibs47 | DEX_PARODONT: 47 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba47 | DEX_PARODONT: 47 medio-buccal attachment loss [mm] |
| dex_parodont_mebg47 | DEX_PARODONT: 47 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs47 | DEX_PARODONT: 47 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba47 | DEX_PARODONT: 47 mesio-buccal attachment loss [mm] |
| dex_parodont_milg47 | DEX_PARODONT: 47 medio-lingual gingival margin [mm] |
| dex_parodont_mils47 | DEX_PARODONT: 47 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila47 | DEX_PARODONT: 47 medio-lingual attachment loss [mm] |
| dex_parodont_disg46 | DEX_PARODONT: 46 distal gingival margin [mm] |


| dex_parodont_diss46 | DEX_PARODONT: 46 distal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_disa46 | DEX_PARODONT: 46 distal attachment loss [mm] |
| dex_parodont_mibg46 | DEX_PARODONT: 46 medio-buccal gingival margin [mm] |
| dex_parodont_mibs46 | DEX_PARODONT: 46 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba46 | DEX_PARODONT: 46 medio-buccal attachment loss [mm] |
| dex_parodont_mebg46 | DEX_PARODONT: 46 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs46 | DEX_PARODONT: 46 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba46 | DEX_PARODONT: 46 mesio-buccal attachment loss [mm] |
| dex_parodont_milg46 | DEX_PARODONT: 46 medio-lingual gingival margin [mm] |
| dex_parodont_mils46 | DEX_PARODONT: 46 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila46 | DEX_PARODONT: 46 medio-lingual attachment loss [mm] |
| dex_parodont_disg45 | DEX_PARODONT: 45 distal gingival margin [mm] |
| dex_parodont_diss45 | DEX_PARODONT: 45 distal periodontal probing depth [mm] |


| dex_parodont_disa45 | DEX_PARODONT: 45 distal attachment loss <br> [mm] |
| :--- | :--- |
| dex_parodont_mibg45 | DEX_PARODONT: 45 medio-buccal gingival <br> margin [mm] |
| dex_parodont_mibs45 | DEX_PARODONT: 45 medio-buccal periodontal <br> probing depth [mm] |
| dex_parodont_miba45 | DEX_PARODONT: 45 medio-buccal attachment <br> loss [mm] |
| dex_parodont_mebg45 | DEX_PARODONT: 45 mesio-buccal gingival <br> margin [mm] |
| dex_parodont_mebs45 | DEX_PARODONT: 45 mesio-buccal periodontal <br> probing depth [mm] |
| dex_parodont_meba45 | DEX_PARODONT: 45 mesio-buccal attachment |
| loss [mm] |  |


| dex_parodont_disa44 | DEX_PARODONT: 44 distal attachment loss [mm] |
| :---: | :---: |
| dex_parodont_mibg44 | DEX_PARODONT: 44 medio-buccal gingival margin [mm] |
| dex_parodont_mibs44 | DEX_PARODONT: 44 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba44 | DEX_PARODONT: 44 medio-buccal attachment loss [mm] |
| dex_parodont_mebg44 | DEX_PARODONT: 44 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs44 | DEX_PARODONT: 44 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba44 | DEX_PARODONT: 44 mesio-buccal attachment loss [mm] |
| dex_parodont_milg44 | DEX_PARODONT: 44 medio-lingual gingival margin [mm] |
| dex_parodont_mils44 | DEX_PARODONT: 44 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila44 | DEX_PARODONT: 44 medio-lingual attachment loss [mm] |
| dex_parodont_disg43 | DEX_PARODONT: 43 distal gingival margin [mm] |
| dex_parodont_diss43 | DEX_PARODONT: 43 distal periodontal probing depth [mm] |
| dex_parodont_disa43 | DEX_PARODONT: 43 distal attachment loss [mm] |


| dex_parodont_mibg43 | DEX_PARODONT: 43 medio-buccal gingival margin [mm] |
| :---: | :---: |
| dex_parodont_mibs43 | DEX_PARODONT: 43 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba43 | DEX_PARODONT: 43 medio-buccal attachment loss [mm] |
| dex_parodont_mebg43 | DEX_PARODONT: 43 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs43 | DEX_PARODONT: 43 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba43 | DEX_PARODONT: 43 mesio-buccal attachment loss [mm] |
| dex_parodont_milg43 | DEX_PARODONT: 43 medio-lingual gingival margin [mm] |
| dex_parodont_mils43 | DEX_PARODONT: 43 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila43 | DEX_PARODONT: 43 medio-lingual attachment loss [mm] |
| dex_parodont_disg42 | DEX_PARODONT: 42 distal gingival margin [mm] |
| dex_parodont_diss42 | DEX_PARODONT: 42 distal periodontal probing depth [mm] |
| dex_parodont_disa42 | DEX_PARODONT: 42 distal attachment loss [mm] |
| dex_parodont_mibg42 | DEX_PARODONT: 42 medio-buccal gingival margin [mm] |


| dex_parodont_mibs42 | DEX_PARODONT: 42 medio-buccal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_miba42 | DEX_PARODONT: 42 medio-buccal attachment loss [mm] |
| dex_parodont_mebg42 | DEX_PARODONT: 42 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs42 | DEX_PARODONT: 42 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba42 | DEX_PARODONT: 42 mesio-buccal attachment loss [mm] |
| dex_parodont_milg42 | DEX_PARODONT: 42 medio-lingual gingival margin [mm] |
| dex_parodont_mils42 | DEX_PARODONT: 42 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila42 | DEX_PARODONT: 42 medio-lingual attachment loss [mm] |
| dex_parodont_disg41 | DEX_PARODONT: 41 distal gingival margin [mm] |
| dex_parodont_diss41 | DEX_PARODONT: 41 distal periodontal probing depth [mm] |
| dex_parodont_disa41 | DEX_PARODONT: 41 distal attachment loss [mm] |
| dex_parodont_mibg41 | DEX_PARODONT: 41 medio-buccal gingival margin [mm] |

dex_parodont_mibs41
dex_parodont_miba41
dex_parodont_mebg41
dex_parodont_mebs41
dex_parodont_meba41
dex_parodont_milg41
dex_parodont_mils41
dex_parodont_mila41
dex_parodont_disb47
dex_parodont_mibb47
dex_parodont_mebb47

DEX_PARODONT: 41 medio-buccal periodontal probing depth [mm]

DEX_PARODONT: 41 medio-buccal attachment loss [mm]

DEX_PARODONT: 41 mesio-buccal gingival margin [mm]

DEX_PARODONT: 41 mesio-buccal periodontal probing depth [mm]

DEX_PARODONT: 41 mesio-buccal attachment loss [mm]

DEX_PARODONT: 41 medio-lingual gingival margin [mm]

DEX_PARODONT: 41 medio-lingual periodontal probing depth [mm]

DEX_PARODONT: 41 medio-lingual attachment loss [mm]

DEX_PARODONT: 47 distal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 47 medio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 47 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable
dex_parodont_milb47
dex_parodont_disb46
dex_parodont_mibb46
dex_parodont_mebb46
dex_parodont_milb46
dex_parodont_disb44
dex_parodont_mibb44
dex_parodont_mebb44
dex_parodont_milb44

DEX_PARODONT: 47 medio-lingual haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 46 medio-lingual haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 44 medio-lingual haemorrhage post-periodontal probing

$$
0-\mathrm{No}
$$

dex_parodont_disb43
dex_parodont_mibb43
dex_parodont_mebb43
dex_parodont_milb43
dex_parodont_disb42
dex_parodont_mibb42
dex_parodont_mebb42
dex_parodont_milb42

DEX_PARODONT: 43 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 43 medio-lingual haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 42 distal haemorrhage post-periodontal probing
$0-$ No
1 - Yes
8 - not upliftable

DEX_PARODONT: 42 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 42 mesio-buccal haemorrhage post-periodontal probing

1 - Yes
8 - not upliftable

DEX_PARODONT: 42 medio-lingual haemorrhage post-periodontal probing
$0-\mathrm{No}$
1 - Yes
8 - not upliftable
dex_parodont_disb41
dex_parodont_mibb41
dex_parodont_mebb41
dex_parodont_milb41
dex_parodont_disp27
dex_parodont_disz27
dex_parodont_mibp27
dex_parodont_mibz27
dex_parodont_mebp27

DEX_PARODONT: 41 distal haemorrhage post-periodontal probing
$0-$ No
1 - Yes
8 - not upliftable

DEX_PARODONT: 41 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 41 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 41 medio-lingual haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 medio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mebz27
dex_parodont_mipp27
dex_parodont_mipz27
dex_parodont_disp26
dex_parodont_disz26
dex_parodont_mibp26
dex_parodont_mibz26
dex_parodont_mebp26
dex_parodont_mebz26

DEX_PARODONT: 27 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 medio-palatinal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 mesio-buccal dental plaque

0 - No
1 - Yes
8 - not upliftable
DEX_PARODONT: 26 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\mathrm{Yes}
\end{aligned}
$$

dex_parodont_mipp26
dex_parodont_mipz26
dex_parodont_disp24
dex_parodont_disz24
dex_parodont_mibp24
dex_parodont_mibz24
dex_parodont_mebp24
dex_parodont_mebz24
dex_parodont_mipp24

DEX_PARODONT: 26 medio-palatinal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 medio-palatinal dental plaque

$$
0 \text { - No }
$$

$1-$ Yes
8 - not upliftable
dex_parodont_mipz24
dex_parodont_disp23
dex_parodont_disz23
dex_parodont_mibp23
dex_parodont_mibz23
dex_parodont_mebp23
dex_parodont_mebz23
dex_parodont_mipp23
dex_parodont_mipz23

DEX_PARODONT: 24 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 23 distal dental plaque
0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 23 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 23 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 23 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 23 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 23 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 23 medio-palatinal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 23 medio-palatinal dental calculus
dex_parodont_disp22
dex_parodont_disz22
dex_parodont_mibp22
dex_parodont_mibz22
dex_parodont_mebp22
dex_parodont_mebz22
dex_parodont_mipp22
dex_parodont_mipz22

DEX_PARODONT: 22 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 distal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 medio-buccal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 mesio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 mesio-buccal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 medio-palatinal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_disp21
dex_parodont_disz21
dex_parodont_mibp21
dex_parodont_mibz21
dex_parodont_mebp21
dex_parodont_mebz21
dex_parodont_mipp21
dex_parodont_mipz21
dex_parodont_disp37

DEX_PARODONT: 21 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 21 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 21 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 21 medio-buccal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 21 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 21 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 21 medio-palatinal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 21 medio-palatinal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 37 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

| 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 |


| 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 |
|  | 1 - Yes |
|  | 8 - not upliftable |
| 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_mebp34
dex_parodont_mebz34
dex_parodont_milp34
dex_parodont_milz34
dex_parodont_disp33
dex_parodont_disz33
dex_parodont_mibp33
dex_parodont_mibz33

DEX_PARODONT: 34 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 34 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 34 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 34 medio-lingual dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 34 medio-lingual dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 distal dental calculus

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 medio-buccal dental plaque
$0-$ No
1 - Yes
8 - not upliftable

DEX_PARODONT: 33 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mebp33
dex_parodont_mebz33
dex_parodont_milp33
dex_parodont_milz33
dex_parodont_disp32
dex_parodont_disz32
dex_parodont_mibp32
dex_parodont_mibz32

DEX_PARODONT: 33 mesio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 medio-lingual dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 medio-lingual dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 medio-buccal dental plaque

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mebp32
dex_parodont_mebz32
dex_parodont_milp32
dex_parodont_milz32
dex_parodont_disp31
dex_parodont_disz31
dex_parodont_mibp31
dex_parodont_mibz31
dex_parodont_mebp31

DEX_PARODONT: 32 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 mesio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 medio-lingual dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 medio-lingual dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 31 distal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 31 distal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 31 medio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 31 medio-buccal dental calculus

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 31 mesio-buccal dental plaque

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

| 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 |
|  | 8 - not upliftable |
| dex_parodont_disg27 | DEX_PARODONT: 27 distal gingival margin [mm] |
| dex_parodont_diss27 | DEX_PARODONT: 27 distal periodontal probing depth [mm] |
| dex_parodont_disa27 | DEX_PARODONT: 27 distal attachment loss [mm] |
| dex_parodont_mibg27 | DEX_PARODONT: 27 medio-buccal gingival margin [mm] |
| dex_parodont_mibs27 | DEX_PARODONT: 27 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba27 | DEX_PARODONT: 27 medio-buccal attachment loss [mm] |
| dex_parodont_mebg27 | DEX_PARODONT: 27 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs27 | DEX_PARODONT: 27 mesio-buccal periodontal probing depth [mm] |


| dex_parodont_meba27 | DEX_PARODONT: 27 mesio-buccal attachment loss [mm] |
| :---: | :---: |
| dex_parodont_mipg27 | DEX_PARODONT: 27 medio-palatinal gingival margin [mm] |
| dex_parodont_mips27 | DEX_PARODONT: 27 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa27 | DEX_PARODONT: 27 medio-palatinal attachment loss [mm] |
| dex_parodont_disg26 | DEX_PARODONT: 26 distal gingival margin [mm] |
| dex_parodont_diss26 | DEX_PARODONT: 26 distal periodontal probing depth [mm] |
| dex_parodont_disa26 | DEX_PARODONT: 26 distal attachment loss [mm] |
| dex_parodont_mibg26 | DEX_PARODONT: 26 medio-buccal gingival margin [mm] |
| dex_parodont_mibs26 | DEX_PARODONT: 26 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba26 | DEX_PARODONT: 26 medio-buccal attachment loss [mm] |
| dex_parodont_mebg26 | DEX_PARODONT: 26 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs26 | DEX_PARODONT: 26 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba26 | DEX_PARODONT: 26 mesio-buccal attachment loss [mm] |


| dex_parodont_mipg26 | DEX_PARODONT: 26 medio-palatinal gingival margin [mm] |
| :---: | :---: |
| dex_parodont_mips26 | DEX_PARODONT: 26 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa26 | DEX_PARODONT: 26 medio-palatinal attachment loss [mm] |
| dex_parodont_disg25 | DEX_PARODONT: 25 distal gingival margin [mm] |
| dex_parodont_diss25 | DEX_PARODONT: 25 distal periodontal probing depth [mm] |
| dex_parodont_disa25 | DEX_PARODONT: 25 distal attachment loss [mm] |
| dex_parodont_mibg25 | DEX_PARODONT: 25 medio-buccal gingival margin [mm] |
| dex_parodont_mibs25 | DEX_PARODONT: 25 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba25 | DEX_PARODONT: 25 medio-buccal attachment loss [mm] |
| dex_parodont_mebg25 | DEX_PARODONT: 25 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs25 | DEX_PARODONT: 25 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba25 | DEX_PARODONT: 25 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg25 | DEX_PARODONT: 25 medio-palatinal gingival margin [mm] |


| dex_parodont_mips25 | DEX_PARODONT: 25 medio-palatinal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_mipa25 | DEX_PARODONT: 25 medio-palatinal attachment loss [mm] |
| dex_parodont_disg24 | DEX_PARODONT: 24 distal gingival margin [mm] |
| dex_parodont_diss24 | DEX_PARODONT: 24 distal periodontal probing depth [mm] |
| dex_parodont_disa24 | DEX_PARODONT: 24 distal attachment loss [mm] |
| dex_parodont_mibg24 | DEX_PARODONT: 24 medio-buccal gingival margin [mm] |
| dex_parodont_mibs24 | DEX_PARODONT: 24 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba24 | DEX_PARODONT: 24 medio-buccal attachment loss [mm] |
| dex_parodont_mebg24 | DEX_PARODONT: 24 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs24 | DEX_PARODONT: 24 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba24 | DEX_PARODONT: 24 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg24 | DEX_PARODONT: 24 medio-palatinal gingival margin [mm] |


| dex_parodont_mips24 | DEX_PARODONT: 24 medio-palatinal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_mipa24 | DEX_PARODONT: 24 medio-palatinal attachment loss [mm] |
| dex_parodont_disg23 | DEX_PARODONT: 23 distal gingival margin [mm] |
| dex_parodont_diss23 | DEX_PARODONT: 23 distal periodontal probing depth [mm] |
| dex_parodont_disa23 | DEX_PARODONT: 23 distal attachment loss [mm] |
| dex_parodont_mibg23 | DEX_PARODONT: 23 medio-buccal gingival margin [mm] |
| dex_parodont_mibs23 | DEX_PARODONT: 23 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba23 | DEX_PARODONT: 23 medio-buccal attachment loss [mm] |
| dex_parodont_mebg23 | DEX_PARODONT: 23 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs23 | DEX_PARODONT: 23 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba23 | DEX_PARODONT: 23 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg23 | DEX_PARODONT: 23 medio-palatinal gingival margin [mm] |
| dex_parodont_mips23 | DEX_PARODONT: 23 medio-palatinal periodontal probing depth [mm] |


| dex_parodont_mipa23 | DEX_PARODONT: 23 medio-palatinal attachment loss [mm] |
| :---: | :---: |
| dex_parodont_disg22 | DEX_PARODONT: 22 distal gingival margin [mm] |
| dex_parodont_diss22 | DEX_PARODONT: 22 distal periodontal probing depth [mm] |
| dex_parodont_disa22 | DEX_PARODONT: 22 distal attachment loss [mm] |
| dex_parodont_mibg22 | DEX_PARODONT: 22 medio-buccal gingival margin [mm] |
| dex_parodont_mibs22 | DEX_PARODONT: 22 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba22 | DEX_PARODONT: 22 medio-buccal attachment loss [mm] |
| dex_parodont_mebg22 | DEX_PARODONT: 22 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs22 | DEX_PARODONT: 22 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba22 | DEX_PARODONT: 22 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg22 | DEX_PARODONT: 22 medio-palatinal gingival margin [mm] |
| dex_parodont_mips22 | DEX_PARODONT: 22 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa22 | DEX_PARODONT: 22 medio-palatinal attachment loss [mm] |


| dex_parodont_disg21 | DEX_PARODONT: 21 distal gingival margin [mm] |
| :---: | :---: |
| dex_parodont_diss21 | DEX_PARODONT: 21 distal periodontal probing depth [mm] |
| dex_parodont_disa21 | DEX_PARODONT: 21 distal attachment loss [mm] |
| dex_parodont_mibg21 | DEX_PARODONT: 21 medio-buccal gingival margin [mm] |
| dex_parodont_mibs21 | DEX_PARODONT: 21 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba21 | DEX_PARODONT: 21 medio-buccal attachment loss [mm] |
| dex_parodont_mebg21 | DEX_PARODONT: 21 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs21 | DEX_PARODONT: 21 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba21 | DEX_PARODONT: 21 mesio-buccal attachment loss [mm] |
| dex_parodont_mipg21 | DEX_PARODONT: 21 medio-palatinal gingival margin [mm] |
| dex_parodont_mips21 | DEX_PARODONT: 21 medio-palatinal periodontal probing depth [mm] |
| dex_parodont_mipa21 | DEX_PARODONT: 21 medio-palatinal attachment loss [mm] |

dex_parodont_disb27
dex_parodont_mibb27
dex_parodont_mebb27
dex_parodont_mipb27
dex_parodont_disb26
dex_parodont_mibb26
dex_parodont_mebb26
dex_parodont_mipb26
dex_parodont_disb24

DEX_PARODONT: 27 distal haemorrhage post-periodontal probing
0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 27 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 27 medio palatinal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 26 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 26 medio palatinal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 24 distal haemorrhage post-periodontal probing

$$
0-\mathrm{No}
$$

| dex_parodont_mibb24 | DEX_PARODONT: 24 medio-buccal <br> haemorrhage post-periodontal probing |  |
| :--- | :--- | :--- |
|  |  | $0-$ No |
|  |  | $1-$ Yes |
| dex_parodont_mebb24 |  | $8-$ not upliftable |

dex_parodont_mipb23
dex_parodont_disb22

DEX_PARODONT: 23 medio palatinal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

dex_parodont_mibb22
dex_parodont_mebb22
dex_parodont_mipb22
dex_parodont_disb21
dex_parodont_mibb21
dex_parodont_mebb21
dex_parodont_mipb21
dex_parodont_disg37
dex_parodont_diss37

DEX_PARODONT: 22 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 22 medio palatinal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 21 distal haemorrhage post-periodontal probing
0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 21 medio-buccal haemorrhage post-periodontal probing
0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 21 mesio-buccal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 21 medio palatinal haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 37 distal gingival margin [mm]

DEX_PARODONT: 37 distal periodontal probing depth [mm]

| dex_parodont_disa37 | DEX_PARODONT: 37 distal attachment loss <br> [mm] |
| :--- | :--- |
| dex_parodont_mibg37 | DEX_PARODONT: 37 medio-buccal gingival <br> margin [mm] |
| dex_parodont_mibs37 | DEX_PARODONT: 37 medio-buccal periodontal <br> probing depth [mm] |
| dex_parodont_miba37 | DEX_PARODONT: 37 medio-buccal attachment <br> loss [mm] |
| dex_parodont_mebg37 | DEX_PARODONT: 37 mesio-buccal gingival <br> margin [mm] |
| dex_parodont_mebs37 | DEX_PARODONT: 37 mesio-buccal periodontal <br> probing depth [mm] |
| dex_parodont_disa36 | DEX_PARODONT: 36 distal attachment loss <br> [mm] |
| dex_parodont_meba37 | DEX_PARODONT: 37 mesio-buccal attachment <br> loss [mm] |
| depth [mm] |  |


| dex_parodont_mibg36 | DEX_PARODONT: 36 medio-buccal gingival <br> margin [mm] |
| :--- | :--- |
| dex_parodont_mibs36 | DEX_PARODONT: 36 medio-buccal periodontal <br> probing depth [mm] |
| dex_parodont_miba36 | DEX_PARODONT: 36 medio-buccal attachment <br> loss [mm] |
| dex_parodont_mebg36 | DEX_PARODONT: 36 mesio-buccal gingival <br> margin [mm] |
| dex_parodont_mebs36 | DEX_PARODONT: 36 mesio-buccal periodontal <br> probing depth [mm] |
| dex_parodont_meba36 | DEX_PARODONT: 36 mesio-buccal attachment <br> loss [mm] |
| dex_parodont_mibg35 | DEX_PARODONT: 35 medio-buccal gingival <br> margin [mm] |
| dex_parodont_milg36 | DEX_PART: <br> margin [mm] |
| [mm] 36 medio-lingual gingival |  |


| dex_parodont_mibs35 | DEX_PARODONT: 35 medio-buccal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_miba35 | DEX_PARODONT: 35 medio-buccal attachment loss [mm] |
| dex_parodont_mebg35 | DEX_PARODONT: 35 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs35 | DEX_PARODONT: 35 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba35 | DEX_PARODONT: 35 mesio-buccal attachment loss [mm] |
| dex_parodont_milg35 | DEX_PARODONT: 35 medio-lingual gingival margin [mm] |
| dex_parodont_mils35 | DEX_PARODONT: 35 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila35 | DEX_PARODONT: 35 medio-lingual attachment loss [mm] |
| dex_parodont_disg34 | DEX_PARODONT: 34 distal gingival margin [mm] |
| dex_parodont_diss34 | DEX_PARODONT: 34 distal periodontal probing depth [mm] |
| dex_parodont_disa34 | DEX_PARODONT: 34 distal attachment loss [mm] |
| dex_parodont_mibg34 | DEX_PARODONT: 34 medio-buccal gingival margin [mm] |


| dex_parodont_mibs34 | DEX_PARODONT: 34 medio-buccal periodontal probing depth [mm] |
| :---: | :---: |
| dex_parodont_miba34 | DEX_PARODONT: 34 medio-buccal attachment loss [mm] |
| dex_parodont_mebg34 | DEX_PARODONT: 34 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs34 | DEX_PARODONT: 34 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba34 | DEX_PARODONT: 34 mesio-buccal attachment loss [mm] |
| dex_parodont_milg34 | DEX_PARODONT: 34 medio-lingual gingival margin [mm] |
| dex_parodont_mils34 | DEX_PARODONT: 34 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila34 | DEX_PARODONT: 34 medio-lingual attachment loss [mm] |
| dex_parodont_disg33 | DEX_PARODONT: 33 distal gingival margin [mm] |
| dex_parodont_diss33 | DEX_PARODONT: 33 distal periodontal probing depth [mm] |
| dex_parodont_disa33 | DEX_PARODONT: 33 distal attachment loss [mm] |
| dex_parodont_mibg33 | DEX_PARODONT: 33 medio-buccal gingival margin [mm] |
| dex_parodont_mibs33 | DEX_PARODONT: 33 medio-buccal periodontal probing depth [mm] |


| dex_parodont_miba33 | DEX_PARODONT: 33 medio-buccal attachment loss [mm] |
| :---: | :---: |
| dex_parodont_mebg33 | DEX_PARODONT: 33 mesio-buccal gingival margin [mm] |
| dex_parodont_mebs33 | DEX_PARODONT: 33 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba33 | DEX_PARODONT: 33 mesio-buccal attachment loss [mm] |
| dex_parodont_milg33 | DEX_PARODONT: 33 medio-lingual gingival margin [mm] |
| dex_parodont_mils33 | DEX_PARODONT: 33 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila33 | DEX_PARODONT: 33 medio-lingual attachment loss [mm] |
| dex_parodont_disg32 | DEX_PARODONT: 32 distal gingival margin [mm] |
| dex_parodont_diss32 | DEX_PARODONT: 32 distal periodontal probing depth [mm] |
| dex_parodont_disa32 | DEX_PARODONT: 32 distal attachment loss [mm] |
| dex_parodont_mibg32 | DEX_PARODONT: 32 medio-buccal gingival margin [mm] |
| dex_parodont_mibs32 | DEX_PARODONT: 32 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba32 | DEX_PARODONT: 32 medio-buccal attachment loss [mm] |


| dex_parodont_mebg32 | DEX_PARODONT: 32 mesio-buccal gingival margin [mm] |
| :---: | :---: |
| dex_parodont_mebs32 | DEX_PARODONT: 32 mesio-buccal periodontal probing depth [mm] |
| dex_parodont_meba32 | DEX_PARODONT: 32 mesio-buccal attachment loss [mm] |
| dex_parodont_milg32 | DEX_PARODONT: 32 medio-lingual gingival margin [mm] |
| dex_parodont_mils32 | DEX_PARODONT: 32 medio-lingual periodontal probing depth [mm] |
| dex_parodont_mila32 | DEX_PARODONT: 32 medio-lingual attachment loss [mm] |
| dex_parodont_disg31 | DEX_PARODONT: 31 distal gingival margin [mm] |
| dex_parodont_diss31 | DEX_PARODONT: 31 distal periodontal probing depth [mm] |
| dex_parodont_disa31 | DEX_PARODONT: 31 distal attachment loss [mm] |
| dex_parodont_mibg31 | DEX_PARODONT: 31 medio-buccal gingival margin [mm] |
| dex_parodont_mibs31 | DEX_PARODONT: 31 medio-buccal periodontal probing depth [mm] |
| dex_parodont_miba31 | DEX_PARODONT: 31 medio-buccal attachment loss [mm] |

dex_parodont_mebg31
dex_parodont_mebs31
dex_parodont_meba31
dex_parodont_milg31
dex_parodont_mils31
dex_parodont_mila31
dex_parodont_disb37
dex_parodont_mibb37
dex_parodont_mebb37
dex_parodont_milb37
dex_parodont_disb36

DEX_PARODONT: 31 mesio-buccal gingival margin [mm]

DEX_PARODONT: 31 mesio-buccal periodontal probing depth [mm]

DEX_PARODONT: 31 mesio-buccal attachment loss [mm]

DEX_PARODONT: 31 medio-lingual gingival margin [mm]

DEX_PARODONT: 31 medio-lingual periodontal probing depth [mm]

DEX_PARODONT: 31 medio-lingual attachment loss [mm]

DEX_PARODONT: 37 distal haemorrhage post-periodontal probing

$$
0 \text { - No }
$$

1 - Yes
8 - not upliftable
DEX_PARODONT: 37 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 37 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 37 medio-lingual haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 36 distal haemorrhage post-periodontal probing

$$
0 \text { - No }
$$


dex_parodont_mibb33
dex_parodont_mebb33
dex_parodont_milb33
dex_parodont_disb32
dex_parodont_mibb32
dex_parodont_mebb32
dex_parodont_milb32
dex_parodont_disb31
dex_parodont_mibb31

DEX_PARODONT: 33 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 33 medio-lingual haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 distal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 medio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 mesio-buccal haemorrhage post-periodontal probing

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 8 \text { - not upliftable }
\end{aligned}
$$

DEX_PARODONT: 32 medio-lingual haemorrhage post-periodontal probing

0 - No
1 - Yes
8 - not upliftable

DEX_PARODONT: 31 distal haemorrhage post-periodontal probing
$0-$ No
1 - Yes
8 - not upliftable

DEX_PARODONT: 31 medio-buccal haemorrhage post-periodontal probing

$$
0-\mathrm{No}
$$



0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db17
dex_cariesco_dm17

DEX_CARIESCO: 17 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 17 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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)


11 - single teeth lost due to trauma (inquire)
12 - symmetrically extracted premolars for orthodontic reasons (inquire)
13 - teeth missing due to nonattachment
dex_cariesco_db16
dex_cariesco_dm16
dex_cariesco_dp16

DEX_CARIESCO: 16 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 16 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 16 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_do15
dex_cariesco_dd15

DEX_CARIESCO: 15 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 15 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 15 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries >3 mm
dex_cariesco_dm15
dex_cariesco_dp15

DEX_CARIESCO: 15 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 15 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_do14
dex_cariesco_dd14
dex_cariesco_db14

DEX_CARIESCO: 14 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 14 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 14 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm14
dex_cariesco_dp14
dex_cariesco_dd13

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 14 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries >3mm
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 nonattachment

DEX_CARIESCO: 13 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db13
dex_cariesco_dm13
dex_cariesco_dp13

DEX_CARIESCO: 13 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 13 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 13 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd12
dex_cariesco_db12

DEX_CARIESCO: 12 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 12 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm12
DEX_CARIESCO: 12 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries >3 mm
dex_cariesco_dp12
dex_cariesco_dd11

DEX_CARIESCO: 12 palatinal dental crown caries

DEX_CARIESCO: 11 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db11
dex_cariesco_dm11
dex_cariesco_dp11

DEX_CARIESCO: 11 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 11 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 11 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_do47
dex_cariesco_dd47
dex_cariesco_db47

DEX_CARIESCO: 47 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 47 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 47 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm47
dex_cariesco_dl47
dex_cariesco_do46

DEX_CARIESCO: 47 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 47 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1 st 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 nonattachment

DEX_CARIESCO: 46 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd46
dex_cariesco_db46
dex_cariesco_dm46

DEX_CARIESCO: 46 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 46 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 46 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$

3 - Dental caries >3mm
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 nonattachment
dex_cariesco_dl46
dex_cariesco_do45

DEX_CARIESCO: 46 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 45 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd45
dex_cariesco_db45
dex_cariesco_dm45

DEX_CARIESCO: 45 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 45 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 45 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dl45
dex_cariesco_do44

DEX_CARIESCO: 45 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 44 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 44 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db44
dex_cariesco_dm44
dex_cariesco_dl44

DEX_CARIESCO: 44 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 44 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 44 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd43
dex_cariesco_db43
dex_cariesco_dm43

DEX_CARIESCO: 43 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 43 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 43 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dl43
dex_cariesco_dd42
dex_cariesco_db42

DEX_CARIESCO: 43 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 42 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 42 buccal dental crown caries
0 - healthy

2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm42
dex_cariesco_dl42

DEX_CARIESCO: 42 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 42 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db41
dex_cariesco_dm41

DEX_CARIESCO: 41 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 41 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 41 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dl41
dex_cariesco_do27
dex_cariesco_dd27

DEX_CARIESCO: 41 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 27 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 27 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db27
dex_cariesco_dm27
dex_cariesco_dp27

DEX_CARIESCO: 27 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 27 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 27 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_do26
dex_cariesco_dd26
dex_cariesco_db26

DEX_CARIESCO: 26 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 26 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 26 buccal dental crown caries
0 - healthy

2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm26
dex_cariesco_dp26

DEX_CARIESCO: 26 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 26 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_do25
dex_cariesco_dd25
dex_cariesco_db25
DEX_CARIESCO: 25 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 25 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 25 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm25
dex_cariesco_dp25
dex_cariesco_do24

DEX_CARIESCO: 25 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 25 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 24 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd24
dex_cariesco_db24

DEX_CARIESCO: 24 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 24 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 24 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dp24
dex_cariesco_dd23

DEX_CARIESCO: 24 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 23 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db23
dex_cariesco_dm23
dex_cariesco_dp23

DEX_CARIESCO: 23 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 23 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 23 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd22
dex_cariesco_db22
dex_cariesco_dm22

DEX_CARIESCO: 22 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 22 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 22 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dp22
dex_cariesco_dd21
dex_cariesco_db21

DEX_CARIESCO: 22 palatinal dental crown caries

DEX_CARIESCO: 21 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 21 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries >3mm
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 nonattachment
dex_cariesco_dm21
dex_cariesco_dp21
dex_cariesco_do37

DEX_CARIESCO: 21 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 21 palatinal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 37 occlusal dental crown caries

0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd37
dex_cariesco_db37

DEX_CARIESCO: 37 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 37 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm37
dex_cariesco_dl37

DEX_CARIESCO: 37 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 37 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 36 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd36
dex_cariesco_db36
dex_cariesco_dm36

DEX_CARIESCO: 36 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 36 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1 st 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 nonattachment

DEX_CARIESCO: 36 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dl36
dex_cariesco_do35

DEX_CARIESCO: 36 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 35 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 35 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_db35
dex_cariesco_dm35
dex_cariesco_dl35

DEX_CARIESCO: 35 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 35 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 35 lingual dental crown caries
0 - healthy

2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_do34
dex_cariesco_dd34

DEX_CARIESCO: 34 occlusal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 34 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm34
dex_cariesco_dl34

DEX_CARIESCO: 34 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 34 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 34 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dd33
dex_cariesco_db33
dex_cariesco_dm33

DEX_CARIESCO: 33 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 33 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 33 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dl33
dex_cariesco_dd32
dex_cariesco_db32

DEX_CARIESCO: 33 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 32 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
4 - Filling: (prosthetic findings)
5 - Secondary caries
6 - extracted
8 - not ascertainable
9 - persistent teeth of the 1 st 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 nonattachment

DEX_CARIESCO: 32 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dm32
dex_cariesco_dl32
dex_cariesco_dd31

DEX_CARIESCO: 32 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 32 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 31 distal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$

3 - Dental caries >3mm
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 nonattachment
dex_cariesco_db31
dex_cariesco_dm31

DEX_CARIESCO: 31 buccal dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: 31 mesial dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment
dex_cariesco_dl31
dex_cariesco_bes
dex_cariesco_bestext
dex_cariesco_end
dex_rootcar_begin
dex_rootcar_wd17
dex_rootcar_wb17

DEX_CARIESCO: 31 lingual dental crown caries
0 - healthy
2 - carious defect $=3 \mathrm{~mm}$
3 - Dental caries $>3 \mathrm{~mm}$
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 nonattachment

DEX_CARIESCO: notes caries diagnostic
0 - no particularities
1 - particularities
8 - total data sheets not collectible
9 - total data sheets disallowed

DEX_CARIESCO: note text caries diagnostic

DEX_CARIESCO: end caries diagnostic [time]

DEX_ROOTCAR: begin root caries diagnostic [time]

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: 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_wp17
dex_rootcar_wd16
dex_rootcar_wb16
dex_rootcar_wm16

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: 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: 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: 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: 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_wd15
dex_rootcar_wb15
dex_rootcar_wm15

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: 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: 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: 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_wd14
dex_rootcar_wb14
dex_rootcar_wm14
dex_rootcar_wp14

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: 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: 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: 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: 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_wb13
dex_rootcar_wm13
dex_rootcar_wp13

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: 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: 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: 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_wb12
dex_rootcar_wm12
dex_rootcar_wp12
dex_rootcar_wd11

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: 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: 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: 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: 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_wm11
dex_rootcar_wp11
dex_rootcar_wd21
dex_rootcar_wb21

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: 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: 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: 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: 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_wp21
dex_rootcar_wd22
dex_rootcar_wb22

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: 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: 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: 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_wp22
dex_rootcar_wd23
dex_rootcar_wb23
dex_rootcar_wm23

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: 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: 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: 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: 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_wd24
dex_rootcar_wb24
dex_rootcar_wm24

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: 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: 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: 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_wb25
dex_rootcar_wm25
dex_rootcar_wp25

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: 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: 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: 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_wb26
dex_rootcar_wm26
dex_rootcar_wp26
dex_rootcar_wd27

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: 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: 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: 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: 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_wm27
dex_rootcar_wp27
dex_rootcar_wd37

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: 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: 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: 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_wm37
dex_rootcar_wl37
dex_rootcar_wd36
dex_rootcar_wb36

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: 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: 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: 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: 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_wl36
dex_rootcar_wd35
dex_rootcar_wb35

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: 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: 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: 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_wl35
dex_rootcar_wd34
dex_rootcar_wb34
dex_rootcar_wm34

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: 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: 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: 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: 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_wd33
dex_rootcar_wb33
dex_rootcar_wm33
dex_rootcar_wl33

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: 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: 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: 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: 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_wb32
dex_rootcar_wm32
dex_rootcar_wl32

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: 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: 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: 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_wb31
dex_rootcar_wm31
dex_rootcar_wl31
dex_rootcar_wd41

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: 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: 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: 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: 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_wm41
dex_rootcar_w141
dex_rootcar_wd42

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: 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: 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: 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_wm42
dex_rootcar_wl42
dex_rootcar_wd43
dex_rootcar_wb43

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: 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: 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: 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: 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_w143
dex_rootcar_wd44
dex_rootcar_wb44
dex_rootcar_wm44

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: 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: 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: 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: 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_wd45
dex_rootcar_wb45
dex_rootcar_wm45

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: 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: 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: 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_wd46
dex_rootcar_wb46
dex_rootcar_wm46
dex_rootcar_wl46

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: 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: 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: 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: 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_wb47
dex_rootcar_wm47
dex_rootcar_w147

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: 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: 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: 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

ORALSCAN
DEXORALSCAN
dex_oralscan_start
dex_oralscan_examiner
dex_oralscan_examiner2_yn
dex_oralscan_examiner2
dex_oralscan_uj_prosth_re
dex_oralscan_lj_prosth_re
dex_oralscan_status
dex_oralscan_cause

DEX_ROOTCAR: notes root caries diagnostic
0 - no particularities
1 - particularities
8 - total data sheets not collectible
9 - total data sheets disallowed
dex_rootcar_bestext
dex_rootcar_end
DEX_ROOTCAR: note text root caries diagnostic

DEX_ROOTCAR: end root caries diagnostic [time]

DEX: Intraoralscan
Dental examination: intraoral scan examination

DEX_ORALSCAN: begin [date, time]

DEX_ORALSCAN: examiner

DEX_ORALSCAN: 2nd examiner?

$$
\begin{aligned}
& 1-\text { yes } \\
& 0-\text { no }
\end{aligned}
$$

DEX_ORALSCAN: 2nd examiner

DEX_ORALSCAN: Removable prosthesis OK in mouth

$$
\begin{aligned}
& 1 \text { - yes } \\
& 0 \text { - no }
\end{aligned}
$$

DEX_ORALSCAN: removable prosthesis UK in mouth

$$
1 \text { - yes }
$$

$$
0 \text { - no }
$$

DEX_ORALSCAN: Status
0 - not conducting
1 - conducting

DEX_ORALSCAN: reason no assessment
1 - refusal
2 - exclusion criteria fulfilled
3 - technical problem
4 - not assessable (subject)
5 - no data / material input
dex_oralscan_cause_notes
dex_oralscan_device
dex_oralscan_ujp
dex_oralscan_ujp_notes_yn
dex_oralscan_ujp_notes

DEX_ORALSCAN: Further explanation

DEX_ORALSCAN: device ID

DEX_ORALSCAN: UJ Scan with removable prosthesis-Status
$0-$ not conducting
1 - conducting
8 - abort

DEX_ORALSCAN: UJ Scan with removable prosthesis - Special feature present?

$$
\begin{aligned}
& 1-\text { yes } \\
& 0-\text { no }
\end{aligned}
$$

DEX_ORALSCAN: UJ Scan with removable prosthesis-Special feature

1 - gag reflex
2 - device problem
3 - reflection
4 - refusal
8 - other reason

DEX_ORALSCAN: UJ Scan with removable prosthesis - Other feature
dex_oralscan_ljp
DEX_ORALSCAN: LJ Scan with removable prosthesis-Status
$0-$ not conducting
1 - conducting
8 - abort

DEX_ORALSCAN: LJ Scan with removable prosthesis - Special feature present?

$$
\begin{aligned}
& 1-\text { yes } \\
& 0 \text { - no }
\end{aligned}
$$

DEX_ORALSCAN: LJ Scan with removable prosthesis-Special feature

1 - gag reflex
2 - device problem
3 - reflection
4 - refusal
8 - other reason
dex_oralscan_ljp_notes_other
dex_oralscan_bp
dex_oralscan_bp_notes_yn
dex_oralscan_bp_notes

DEX_ORALSCAN: LJ Scan with removable prosthesis - Other feature

DEX_ORALSCAN: bukkal Scan with removable prosthesis-Status
$0-$ not conducting
1 - conducting
8 - abort

DEX_ORALSCAN: buccal scan with removable prosthesis - special feature present?

$$
\begin{aligned}
& 1 \text { - yes } \\
& 0 \text { - no }
\end{aligned}
$$

DEX_ORALSCAN: bukkal Scan with removable prosthesis - special feature

1 - gag reflex
2 - device problem
3 - reflection
4 - refusal
8 - other reason
dex_oralscan_bp_notes_other
dex_oralscan_uj
dex_oralscan_uj_notes_yn
dex_oralscan_uj_notes
dex_oralscan_uj_notes_other
dex_oralscan_lj

DEX_ORALSCAN: bukkal Scan with removable prosthesis - Other feature

DEX_ORALSCAN: UJ Scan - Status
$0-$ not conducting
1 - conducting
8 - abort

DEX_ORALSCAN: UJ Scan - Special feature present?

1 - yes
0 - no
DEX_ORALSCAN: UJ Scan - Special feature
1 - gag reflex
2 - device problem
3 - reflection
4 - refusal
8 - other reason

DEX_ORALSCAN: UJ Scan - Other special feature

DEX_ORALSCAN: LJ Scan - Status
0 - not conducting

|  | 1 - conducting <br> 8 - abort |
| :---: | :---: |
| dex_oralscan_lj_notes_yn | DEX_ORALSCAN: LJ Scan - Special feature present? |
|  | 1 - yes |
|  | 0 - no |
| dex_oralscan_lj_notes | DEX_ORALSCAN: LJ Scan - Special feature |
|  | 1 - gag reflex |
|  | 2 -device problem |
|  | 3 - reflection |
|  | 4 - refusal |
|  | 8 - other reason |
| dex_oralscan_lj_notes_other | DEX_ORALSCAN: LJ Scan - Other special feature |
| dex_oralscan_b | DEX_ORALSCAN: bukkal Scan - Status |
|  | $0-$ not conducting |
|  | 1 - conducting |
|  | 8 - abort |
| dex_oralscan_b_notes_yn | DEX_ORALSCAN: bukkal Scan - Special feature present? |
|  | 1 - yes |
|  | 0 - no |
| dex_oralscan_b_notes | DEX_ORALSCAN: bukkal Scan - Special feature |
|  | 1 - gag reflex |
|  | 2 - device problem |
|  | 3 - reflection |
|  | 4 - refusal |
|  | 8 - other reason |
| dex_oralscan_b_notes_other | DEX_ORALSCAN: bukkal Scan - Other special feature |
| dex_oralscan_notes_yn | DEX_ORALSCAN: Special feature present? |
|  | 1 - yes |
|  | 0 - no |
| dex_oralscan_note | DEX_ORALSCAN: Special feature |
| dex_oralscan_end | DEX_ORALSCAN: end [date, time] |
| ORALEND | DEX: Final data |

## DEXORALEND

dex_oralend_begin
dex_oralend_interponat
dex_oralend_interponat_note
dex_ab_msh
dex_oralend_ab_karies
dex_oralend_ab_paro
dex_oralend_bes
dex_oralend_ab_bestext
dex_oralend_end

## Dental examination: completion

DEX_ORALEND: begin of final dental examination [date, time]

DEX_ORALEND: Bite register

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0-\text { No } \\
& 8 \text { - value not usable } \\
& 9 \text { - refused }
\end{aligned}
$$

DEX_ORALEND: reason for non realisation

DEX_ORALEND: Admission note: mucosa degeneration

1 - Yes
0 - No
8 - value not usable
9 - refused

DEX_ORALEND: Admission note: crown resp. root caries

$$
\begin{aligned}
& 1-\text { Yes } \\
& 0-\text { No } \\
& 8 \text { - value not usable } \\
& 9 \text { - refused }
\end{aligned}
$$

DEX_ORALEND: admission note: periodontitis (gingival sulcus>=5mm)
$1-$ Yes
$0-$ No
8 - value not usable
9 - refused

DEX_ORALEND: notes in the final examination
0 - not any
1 - single
8 - not possible to do
9 - refused
DEX_ORALEND: notes in the final dental examination

DEX_ORALEND: end of dental examination [date, time]

| DEXCGT | DEX: Kautest |
| :--- | :--- |
| DEXCGTEXAM | Dental examination: chewing test examination |
| dex_cgt_exam_start | DEX_CGT_EXAM: begin [date, time] |
| dex_cgt_exam_usnr | DEX_CGT_EXAM: examiner |
| dex_cgt_exam_usnr2_yn | DEX_CGT_EXAM: 2nd examiner? |
|  |  |
|  |  |
| dex_cgt_exam_usnr2 | DEX_CGT_EXAM: 2nd examiner |
| dex_cgt_exam_done |  |


$\left.\begin{array}{lll}\text { ech_note_herzrhyt } & \text { ECHO_ALLG: other cardiac arrythmias } \\ \text { ech_note_herzrhyth_note } & & 0-\text { No } \\ & & 1-\mathrm{Yes}\end{array}\right)$

$$
0 \text { - No }
$$

ech_mkl
ECHO_ALLG: mitral valve findings

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

ech_md
ECHO_ALLG: mitral valve doppler

> 0 - good image
> 1 - poor image
> 8 - not assessable
> 9 - no image
ech_mv
ECHO_ALLG: E/A valsalva
0 - good image
1 - poor image
8 - not assessable
9 - no image
ech_pk
ECHO_ALLG: pulmonary valve
0 - good image
1 - poor image
8 - not assessable
9 - no image
ech_tk
ECHO_ALLG: Presence of insufficiency of tricuspid valve?

0 - no
1 - regurgitation
2 - suspicion of insufficiency
8 - cannot be evaluated
ech_schul
ECHO_ALLG: relevant for training?
0 - No
1 - Yes
ech_schul_note
ECHO_ALLG: what should be trained?
ech_end
ECHO_ALLG: end [date, time]

## ECHOAKL

akl_skle

## Echocardiography: aortic valve findings

ECHO_AKL: morphological specific feature
0 - unremarkable
1 - sclerosis
2 - calcification
8 - not to assess
9 - unlevied

| akl_ring | ECHO_AKL: morphological finding localization - circle |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
| akl_ncc | ECHO_AKL: morphological finding localization - NCC |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated <br> 9 - not done |
| akl_lcc | ECHO_AKL: morphological finding localization - LCC |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  |  |
| akl_rcc | ECHO_AKL: morphological finding localization <br> - RCC |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated <br> 9 - not done |
| akl_ins | ECHO_AKL: insufficiency |
|  | 0 - no |
|  | 1 - regurgitation |
|  | 2 - suspicion of insufficiency |
|  | 8 - cannot be evaluated |
| akl_sten | ECHO_AKL: stenosis |
|  | 0 - No |
|  |  |
|  | 2 - suspicion stenosis |
|  | $8-$ not to assess |
| akl_mmax | ECHO_AKL: stenosis - CW AOK (max. gradient) $[\mathrm{m} / \mathrm{s}]$ |
| akl_lmax | ECHO_AKL: stenosis - PW LVOT (max. gradient) [m/s] |
| akl_lvot | ECHO_AKL: stenosis - LVOT (diameter) [cm] |


| akl_koef | ECHO_AKL: valve orifice area |
| :---: | :---: |
| akl_veg | ECHO_AKL: vegetation |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  | 9 - not done |
| akl_bsnr | ECHO_AKL: notes? |
|  | 0 - not miscellaneous |
|  | 1 - other finding (see text box) |
| akl_sonst_aklersatz | ECHO_AKL: aortic valve replacement |
|  | 0 - No |
|  | 1 - Yes |
| akl_sonst_aklersatz_jahr | ECHO_AKL: year of last surgery [year] |
| akl_sonst_aklersatz_ort | ECHO_AKL: location of last surgery |
| akl_sonst_schwerschall | ECHO_AKL: uncertain findings, because difficult to sonicate |
|  | 0 - No |
|  | 1 - Yes |
| akl_sonst_bikuakl | ECHO_AKL: bicuspid aortic valve |
|  | 0 - No |
|  | 1 - Yes |
| akl_sonst_sonstiges | ECHO_AKL: other |
|  | 0 - No |
|  | 1 - Yes |
| akl_sons | ECHO_AKL: other |
| ECHOMKL | Echocardiography: mitral valve findings |
| mkl_skle | ECHO_MKL: morphological specific feature |
|  | 0 - unremarkable |
|  | 1 - sclerosis |
|  | 2 - calcification |
|  | 8 - not to assess |
|  | 9 - unlevied |
| mkl_rina | ECHO_MKL: morphological finding localization - anterior ring |

$$
0 \text { - No }
$$

1 - Yes
8 - cannot be evaluated
9 - not done

| mkl_rinp | ECHO_MKL: morphological finding localization <br> - posterior ring |
| :---: | :---: |
|  | $0-$ No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  | 9 - not done |
| mkl_aml | ECHO_MKL: morphological finding localization - aML |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  |  |
| mkl_pml | ECHO_MKL: morphological finding localization - pML |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  | 9 - not done |
| mkl_ins | ECHO_MKL: insufficiency |
|  | 0 - no |
|  | 1 - regurgitation |
|  | 2 - suspicion of insufficiency |
|  | 8 - cannot be evaluated |
| mkl_sten | ECHO_MKL: stenosis |
|  | 0 - No |
|  | 1 - constraint of the mobility |
|  | 2 - suspicion stenosis |
|  | $8-$ not to assess |
| mkl_mmax | $\begin{aligned} & \text { ECHO_MKL: stenosis - CW MK (max. gradient) } \\ & {[\mathrm{m} / \mathrm{s}]} \end{aligned}$ |
| mkl_lmax | ECHO_MKL: stenosis - PW LVOT (max. gradient) [m/s] |
| mkl_lvot | ECHO_MKL: stenosis - LVOT (diameter) [cm] |
| mkl_veg | ECHO_MKL: vegetation |

mkl_veg
ECHO_MKL: vegetation

| mkl_bsnr | ECHO_MKL: notes? |  |
| :---: | :---: | :---: |
|  |  | 0 - not miscellaneous <br> 1 - other finding (see text box) |
| mkl_sonst_mklersatz | ECHO_MKL: mitral valve replacement |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| mkl_sonst_mklersatz_jahr | ECHO_MKL: year of last surgery [year] |  |
| mkl_sonst_mklersatz_ort | ECHO_MKL: location of last surgery |  |
|  |  | $0-\mathrm{No}$ |
|  |  | 1-Yes |
| mkl_sonst_mklprolaps | ECHO_MKL: mitral valve prolapse |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| mkl_sonst_sonstiges | ECHO_MKL: other |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| mkl_sons | ECHO_MKL: other |  |
| LIVERUS | Liver sonography |  |
| hep_beg | LIVER_US: begin [date, time] |  |
| hep_usnr | LIVER_US: examiner |  |
| hep_usnr2_jn | LIVER_US: 2nd examiner? |  |
|  |  | $0-\mathrm{No}$ |
|  |  | 1-Yes |
| hep_usnr2 | LIVER_US: 2nd examiner |  |
| hep_grid | LIVER_US: device ID |  |
| hep_tem | LIVER_US: room temperature [ ${ }^{\circ} \mathrm{C}$ ] |  |

LIVER_US: notes?

> 0 - no remarks
> 1 - remarks
> 8 - unable to perform examination
hep_note
LIVER_US: which?
hep_mega
LIVER_US: hepatomegaly

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - moderately pronounced } \\
& 2 \text { - massive } \\
& 8 \text { - not to assess } \\
& 9 \text { - unlevied }
\end{aligned}
$$

hep_echo
LIVER_US: echogenicity
0 - normal
1 - hypoechoic
2 - hyperechoic
3 - questionable
8 - not to assess
9 - unlevied
hep_stru
LIVER_US: structure
0 - homogeneous
1 - inhomogeneous
2 - homogeneous, as far as visible
8 - not assessable
9 - not collected
hep_gall
LIVER_US: gall bladder stone

$$
0 \text { - No }
$$

1 - Yes
2 - status post cholecystectomy
8 - not to assess
9 - unlevied
hep_bef
LIVER_US: liver finding
0 - normal finding
1 - fatty liver
2 - liver cirrhosis
3 - other
8 - not to assess
9 - unlevied
hep_sonst_jn
LIVER_US: other findings of the liver?
0 - No
1 - Yes
hep_sbef

hep_zbef_jn | LIVER_US: additional finding (other organs than |
| :--- |
| the liver) |

| $0-$ No |
| :--- |
| $1-\mathrm{Yes}$ |

hep_zbef
hep_schul
hep_schul_note
hep_end
THYROIDU
sd_beg
sd_usnr
sd_usnr2_jn
sd_usnr2
sd_grid
sd_tem
sd_bsnr
sd_note_flachlage

LIVER_US: other liver finding

LIVER_US: additional finding (other organs than the liver)

$$
1-\mathrm{Yes}
$$

LIVER_US: additional findings (other organs)

LIVER_US: Relevant for training?

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

LIVER_US: What should be trained?

LIVER_US: end [date, time]
Thyroid sonography
THYROIDU: begin [date, time]

THYROIDU: examiner

THYROIDU: 2nd examiner?

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

THYROIDU: 2nd examiner

THYROIDU: device ID

THYROIDU: room temperature [ $\left.{ }^{\circ} \mathrm{C}\right]$

THYROIDU: notes?
0 - without special incident
1 - special occurrence
8 - not ascertainable
THYROIDU: positioning of proband not possible
0 - No
1 - Yes

| sd_note_sonst | THYROIDU: miscellany |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| sd_note | THYROIDU: further notes |
| sd_rjther | THYROIDU: $\mathrm{s} / \mathrm{p}$ radio-iodine therapy? |
|  | 0 - No |
|  | 1 - Yes |
|  | 2 - do not know |
| sd_rad_jod_th_year | THYROIDU: year of radio-iodine therapy [year] |
| sd_op | THYROIDU: condition after thyroid surgery? |
|  | 0 - No |
|  | 1 - Yes, right |
|  | 2 - Yes, left |
|  | 3 - Yes, both |
|  | 4 - do not know |
| sd_measure | THYROIDU: Is thyroid gland measurable? |
|  | 0 - No |
|  | 1 - Yes, right only |
|  | 2 - Yes, left only |
|  | 3 - Yes, both sides |
| sd_op_re_year | THYROIDU: last year of thyroid surgery right lobe [year] |
| sd_op_li_year | THYROIDU: last year of thyroid surgery left lobe [year] |
| sd_lre | THYROIDU: length right lobe [cm] |
| sd_bre | THYROIDU: width right lobe [cm] |
| sd_tre | THYROIDU: depth right lobe [cm] |
| sd_volre | THYROIDU: volume right lobe [ml] |
| sd_lli | THYROIDU: length left lobe [cm] |

sd_bli
sd_tli
sd_volli
sd_volg
sd_isth
sd_echre
sd_homore
sd_kre
sd_echli
sd_homoli

THYROIDU: width left lobe [cm]

THYROIDU: depth left lobe [cm]

THYROIDU: volume left lobe [ml]

THYROIDU: volume [ml]

THYROIDU: isthmus [cm]

THYROIDU: echogenicity right lobe
0 - normal echogenicity
1 - tendency to hypoechoicity
2 - hypoechoic
3 - complex echogenicity
8 - cannot be evaluated
9 - not done
THYROIDU: homogeneity of right lobe
0 - homogeneous
1 - inhomogeneous
8 - not to assess
9 - unlevied
THYROIDU: 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
THYROIDU: echogenicity left lobe
0 - normal echogenicity
1 - tendency to hypoechoicity
2 - hypoechoic
3 - complex echogenicity
8 - cannot be evaluated
9 - not done
THYROIDU: homogeneity of left lobe
0 - homogeneous

1 - inhomogeneous
8 - not to assess
9 - unlevied
sd_kli
sd_kis
sd_bef_knbeg
sd_befnr
THYROIDU: thyroid findings
0 - unremarkable
1 - boundary finding
2 - pathological finding
8 - not assessable
9 - not collected

THYROIDU: difficult to perform ultrasound examination

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

THYROIDU: other
0 - No
1 - Yes
sd_sbef
sd_schul
THYROIDU: 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

THYROIDU: 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

THYROIDU: incipient nodal transformation
$0-\mathrm{No}$
1 - Yes
sd_bef_schall
sd_bef_sonst

THYROIDU: which?

THYROIDU: Relevant for training?

0 - No
1 - Yes
sd_end

SDKNOTEN
kn_1_re_gr
kn_1_re_echo
kn_1_re_abgrenz
kn_1_re_zystform
kn_1_re_kalk
kn_1_re_rand

THYROIDU: end [date, time]

Thyroid sonography: nodules

SD_KNOTEN: size node right 1
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration

SD_KNOTEN: 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

SD_KNOTEN: demarcation node right 1
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

SD_KNOTEN: cystic node right 1
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

SD_KNOTEN: calcification node right 1
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

SD_KNOTEN: rim node right 1
0 - not available
1 - available
8 - not assessable
9 - no declaration
kn_2_re_gr
kn_2_re_echo
kn_2_re_abgrenz
kn_2_re_zystform
kn_2_re_kalk
kn_2_re_rand
SD_KNOTEN: rim node right 2

SD_KNOTEN: size node right 3
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration

SD_KNOTEN: 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
kn_3_re_zystform
kn_3_re_kalk
kn_3_re_rand

SD_KNOTEN: demarcation node right 3
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

SD_KNOTEN: cystic node right 3
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

SD_KNOTEN: calcification node right 3
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given

SD_KNOTEN: rim node right 3
0 - not available
1 - available
8 - not assessable
9 - no declaration

SD_KNOTEN: size node right 4
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration

SD_KNOTEN: 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

| kn_4_re_abgrenz | SD_KNOTEN: demarcation node right 4 |
| :---: | :---: |
|  | 0 - well demarcated |
|  | 1 - poorly demarcated |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_4_re_zystform | SD_KNOTEN: cystic node right 4 |
|  | 0 - without internal echoes |
|  | 1 - chocolate cyst |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_4_re_kalk | SD_KNOTEN: calcium deposit node right 4 |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  | 9 - no information given |
| kn_4_re_rand | SD_KNOTEN: rim node right 4 |
|  | 0 - not available |
|  | 1 - available |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_5_re_gr | SD_KNOTEN: size node right 5 |
|  | $1-<1 \mathrm{~cm}$ |
|  | $2->=1 \mathrm{~cm}$ |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_5_re_echo | SD_KNOTEN: 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 | SD_KNOTEN: demarcation node right 5 |
|  | 0 - well demarcated |
|  | 1 - poorly demarcated |
|  | 8 - not assessable |
|  | 9 - no declaration |

SD_KNOTEN: cystic node right 5
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration
kn_5_re_kalk
kn_5_re_rand
kn_1_li_gr
kn_1_li_echo
kn_1_li_abgrenz
kn_1_li_zystform
kn_1_li_kalk

SD_KNOTEN: calcification node right 5
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node right 5
0 - not available
1 - available
8 - not assessable
9 - no declaration
SD_KNOTEN: size node left 1
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration
SD_KNOTEN: 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

SD_KNOTEN: demarcation node left 1
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

SD_KNOTEN: cystic node left 1
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

SD_KNOTEN: calcification node left 1
0 - No

1 - Yes
8 - cannot be evaluated
9 - no information given
kn_1_li_rand
kn_2_li_gr
kn_2_li_echo
kn_2_li_abgrenz
kn_2_li_zystform
kn_2_li_kalk
kn_2_li_rand

SD_KNOTEN: rim node left 1
0 - not available
1 - available
8 - not assessable
9 - no declaration
SD_KNOTEN: size node left 2
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration
SD_KNOTEN: 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
SD_KNOTEN: demarcation node left 2
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration
SD_KNOTEN: cystic node left 2
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration
SD_KNOTEN: calcification node left 2
$0-\mathrm{No}$
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node left 2
0 - not available
1 - available
8 - not assessable
kn_3_li_gr
kn_3_li_echo
kn_3_li_abgrenz
kn_3_li_zystform
kn_3_li_kalk
kn_3_li_rand

SD_KNOTEN: size node left 3
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration
SD_KNOTEN: 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
SD_KNOTEN: demarcation node left 3
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

SD_KNOTEN: cystic node left 3
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

SD_KNOTEN: calcification node left 3
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node left 3
0 - not available
1 - available
8 - not assessable
9 - no declaration
kn_4_li_gr
SD_KNOTEN: size node left 4
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration
kn_4_li_echo
SD_KNOTEN: 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
kn_4_li_zystform
kn_4_li_kalk
kn_4_li_rand
kn_5_li_gr
kn_5_li_echo

SD_KNOTEN: demarcation node left 4
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration
SD_KNOTEN: cystic node left 4
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration
SD_KNOTEN: calcium deposit node left 4
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node left 4
0 - not available
1 - available
8 - not assessable
9 - no declaration
SD_KNOTEN: size node left 5
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration

SD_KNOTEN: echogenicity node left 5
kn_5_li_abgrenz
kn_5_li_zystform
kn_5_li_kalk
kn_5_li_rand
kn_1_is_gr
kn_1_is_echo
kn_1_is_abgrenz

SD_KNOTEN: demarcation node left 5
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration
SD_KNOTEN: cystic node left 5
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

SD_KNOTEN: calcium deposit node left 5
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node left 5
0 - not available
1 - available
8 - not assessable
9 - no declaration

SD_KNOTEN: size node isthmus 1
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration
SD_KNOTEN: 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
SD_KNOTEN: demarcation node isthmus 1
0 - well demarcated
1 - poorly demarcated
8 - not assessable

| kn_1_is_zystform | SD_KNOTEN: cyst form node isthmus 1 |
| :---: | :---: |
|  | 0 - without internal echoes |
|  | 1 - chocolate cyst |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_1_is_kalk | SD_KNOTEN: calcification node isthmus 1 |
|  | 0 - No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  | 9 - no information given |
| kn_1_is_rand | SD_KNOTEN: rim node isthmus 1 |
|  | 0 - not available |
|  | 1 - available |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_2_is_gr | SD_KNOTEN: size node isthmus 2 |
|  | $1-<1 \mathrm{~cm}$ |
|  | $2->=1 \mathrm{~cm}$ |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_2_is_echo | SD_KNOTEN: 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 |
|  |  |
| kn_2_is_abgrenz | SD_KNOTEN: demarcation node isthmus 2 |
|  | 0 - well demarcated |
|  | 1 - poorly demarcated |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_2_is_zystform | SD_KNOTEN: cyst form node isthmus 2 |
|  | 0 - without internal echoes |
|  | 1 - chocolate cyst |
|  | 8 - not assessable |
|  | 9 - no declaration |

kn_2_is_kalk
kn_2_is_rand
kn_3_is_gr
kn_3_is_echo
kn_3_is_abgrenz
kn_3_is_zystform
kn_3_is_kalk
kn_3_is_rand

SD_KNOTEN: calcification node isthmus 2
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node isthmus 2
0 - not available
1 - available
8 - not assessable
9 - no declaration

SD_KNOTEN: size node isthmus 3
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
$9-$ no declaration

SD_KNOTEN: 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

SD_KNOTEN: demarcation node isthmus 3
0 - well demarcated
1 - poorly demarcated
8 - not assessable
9 - no declaration

SD_KNOTEN: cyst form node isthmus 3
0 - without internal echoes
1 - chocolate cyst
8 - not assessable
9 - no declaration

SD_KNOTEN: calcification node isthmus 3
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node isthmus 3
0 - not available

1 - available
8 - not assessable
9 - no declaration
kn_4_is_gr
SD_KNOTEN: size node isthmus 4
$1-<1 \mathrm{~cm}$
$2->=1 \mathrm{~cm}$
8 - not assessable
9 - no declaration
kn_4_is_echo
kn_4_is_abgrenz
kn_4_is_zystform
kn_4_is_kalk
kn_4_is_rand
SD_KNOTEN: calcification node isthmus 4
0 - No
1 - Yes
8 - cannot be evaluated
9 - no information given
SD_KNOTEN: rim node isthmus 4
0 - not available
1 - available
8 - not assessable
9 - no declaration
kn_5_is_gr
SD_KNOTEN: size node isthmus 5

$$
\begin{aligned}
& 1-<1 \mathrm{~cm} \\
& 2->=1 \mathrm{~cm} \\
& 8-\text { not assessable }
\end{aligned}
$$

| kn_5_is_echo | SD_KNOTEN: 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 | SD_KNOTEN: demarcation node isthmus 5 |
|  | 0 - well demarcated |
|  | 1 - poorly demarcated |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_5_is_zystform | SD_KNOTEN: cyst form node isthmus 5 |
|  | 0 - without internal echoes |
|  | 1 - chocolate cyst |
|  | 8 - not assessable |
|  | 9 - no declaration |
| kn_5_is_kalk | SD_KNOTEN: calcium deposit node isthmus |
|  | $0-$ No |
|  | 1 - Yes |
|  | 8 - cannot be evaluated |
|  | 9 - no information given |
| kn_5_is_rand | SD_KNOTEN: rim node isthmus 5 |
|  | 0 - not available |
|  | 1 - available |
|  | 8 - not assessable |
|  | 9 - no declaration |
| CAROTIDU | Carotid sonography |
| cca_beg | CAROTID: begin [date, time] |
| cca_usnr | CAROTID: examiner |
| cca_usnr2_jn | CAROTID: 2nd examiner? |
|  | 0 - No |
|  | 1 - Yes |
| cca_usnr2 | CAROTID: 2nd examiner |


| cca_grid | CAROTID: device ID |
| :---: | :---: |
| cca_tem | CAROTID: room temperature [ ${ }^{\circ} \mathrm{C}$ ] |
| cca_bsnr | CAROTID: notes |
|  | 0 - without special events <br> 1 - special occurrence <br> 8 - not ascertainable |
| cca_note_flachlage | CAROTID: Positioning of the participant not possible |
|  | 0 - No |
|  | 1 - Yes |
| cca_note_op_re | CAROTID: s/p carotid surgery right side |
|  | 0 - No |
|  | 1 - Yes |
| cca_note_op_re_jahr | CAROTID: Year of last surgery [year] |
| cca_note_op_re_ort | CAROTID: Place of last surgery |
| cca_note_op_li | CAROTID: s/p carotid surgery left |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| cca_note_op_li_jahr | CAROTID: Year of last surgery [year] |
| cca_note_op_li_ort | CAROTID: Place of last surgery |
| cca_note_stent_re | CAROTID: Stent right |
|  | 0 - No |
|  | 1 - Yes |
| cca_note_stent_re_jahr | CAROTID: Year of last stent [year] |
| cca_note_stent_re_ort | CAROTID: Location of last stent |
| cca_note_stent_li | CAROTID: Stent left |
|  | 0 - No |

cca_note_stent_li_jahr
cca_note_stent_li_ort
cca_note_schall
cca_note_sonst
-nos
cca_note
cca_acre
CAROTID: ACC plaque right
CAROTID: which?
CAROTID: Other
$0-\mathrm{No}$
1 - Yes
acc_verlauf_re_haemo
cca_bifr
bifurkation_re_haemo
cca_acir
CAROTID: Year of last stent [year]

CAROTID: Location of last stent

CAROTID: difficult to sonicate
$0-\mathrm{No}$
1 - Yes

CAROTID: ACC hemodynamics right

CAROTID: bifurcation plaque right

CAROTID: bifurcation hemodynamics right

CAROTID: ACI plaque right

0 - without hemodynamic relevance
1 - hemodynamic
relevance/frequency increase
2 - occlusion
8 - not possible to assess
9 - unlevied

0 - inexistent
1 - existent
8 - not to assess
9 - unlevied

0 - without hemodynamic relevance
1 -hemodynamic relevance/frequency increase
2 - occlusion
8 - not possible to assess
9 - unlevied

0 - inexistent
1 - existent

8 - not to assess
9 - unlevied
aci_hemo_r CAROTID: ACE hemodynamics right
cca_aci_zus_re
CAROTID: ACI additional finding right
$0-$ no additional finding
1 - tortuosity
2 - kinking/coiling
8 - not possible to assess
9 - unlevied
cca_acer
CAROTID: ACE plaque right
0 - inexistent
1 - existent
8 - not to assess
9 - unlevied
ace_hemo_r
CAROTID: ACE hemodynamic right
0 - without hemodynamic relevance
1 -hemodynamic relevance/frequency increase
2 - occlusion
8 - not possible to assess
9 - unlevied
cca_acli
CAROTID: ACC plaque left
0 - inexistent
1 - existent
8 - not to assess
9 - unlevied
acc_verlauf_li_haemo
cca_bifl

CAROTID: ACC haemodynamics left

0 - without hemodynamic relevance
1 -hemodynamic
relevance/frequency increase
2 - occlusion
8 - not possible to assess
9 - unlevied
CAROTID: bifurcation plaque left
0 - inexistent
1 - existent
8 - not to assess
bifurkation_li_haemo
cca_acil
aci_hemo_l
CAROTID: ACI plaque left

CAROTID: ACI hemodynamics left
0 - without hemodynamic relevance
1 -hemodynamic
relevance/frequency increase
2 - occlusion
8 - not possible to assess
9 - unlevied

CAROTID: ACI additional finding left
0 - no additional finding
1 - tortuosity
2 - kinking/coiling
8 - not possible to assess
9 - unlevied
cca_acel
CAROTID: ACE plaque left
0 - inexistent
1 - existent
8 - not to assess
9 - unlevied
ace_hemo_1
CAROTID: ACE hemodynamic left
0 - without hemodynamic relevance
1 -hemodynamic
relevance/frequency increase
2 - occlusion
8 - not possible to assess
9 - unlevied
cca_bef
CAROTID: summary finding
0 - unremarkable
1 - remarkable
8 - not assessable
9 - not collected

| cca_schul | CAROTID: Relevant for training? | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
| cca_schul_note | CAROTID: What should be trained? |  |
| cca_end | CAROTID: end [date, time] |  |
| PHYSEXAM | physical examination |  |
| SOMATOM | Somatometry |  |
| som_beg | SOMA: begin [date, time] |  |
| som_usnr | SOMA: examiner |  |
| som_usnr2_yn | SOMA: 2nd examiner? |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| som_usnr2 | SOMA: 2nd examiner |  |
| som_bsnr | SOMA: notes |  |
|  |  | 0 - no remarks |
|  |  | 1 - remarks |
|  |  | 8 - unable to perform examination |
| som_note | SOMA: notes |  |
| som_gew | SOMA: body weight [kg] |  |
| som_gid2 | SOMA: device ID, scale |  |
| som_groe | SOMA: body height [cm] |  |
| som_gid1 | SOMA: device ID, height rod |  |
| som_tail | SOMA: waist circumference [cm] |  |

som_tail
SOMA: waist circumference [cm]
som_huef
som_gid3
som_end
ECGPROCE
p_dur
qrs_dur
qt_int
qtc_int
heart_r
p_ax
qrs_ax
t_ax
miq1
maqrs1
miqrs1
miq2
maqrs2
miqrs2

SOMA: hip circumference [cm]

SOMA: device ID, tape

SOMA: end [date, time]

## Electrocardiogram: findings

ECG: P duration [s]

ECG: QRS duration [s]

ECG: QT interval

ECG: QTc interval

ECG: heart rate (bpm)

ECG: $P$ axis [ ${ }^{\circ}$ ]

ECG: QRS axis [ ${ }^{\circ}$ ]

ECG: $T$ axis [ ${ }^{\circ}$ ]

ECG: min Q amplitude in lead $\mathrm{I}[\mathrm{mV}]$

ECG: max QRS amplitude in lead I [mV]

ECG: min QRS amplitude in lead I [mV]

ECG: min Q amplitude in lead II [mV]

ECG: max QRS amplitude in lead II [mV]

ECG: min QRS amplitude in lead II [mV]

| miq3 | ECG: min Q amplitude in lead III [mV] |
| :---: | :---: |
| maqrs3 | ECG: max QRS amplitude in lead III [mV] |
| miqrs3 | ECG: min QRS amplitude in lead III [mV] |
| miqavr | ECG: min Q amplitude aVR [mV] |
| maqrsr | ECG: max QRS amplitude aVR [mV] |
| miqrsr | ECG: min QRS amplitude aVR [mV] |
| miqavl | ECG: min Q amplitude aVL [mV] |
| maqrsl | ECG: max QRS amplitude aVL [mV] |
| miqrsl | ECG: min QRS amplitude aVL [mV] |
| miqavf | ECG: min Q amplitude aVF [mV] |
| maqrsf | ECG: max QRS amplitude aVF [mV] |
| miqrsf | ECG: min QRS amplitude aVF [mV] |
| miq_v1 | ECG: min Q amplitude V1 [mV] |
| maqrsv1 | ECG: max QRS amplitude V1 [mV] |
| miqrsv1 | ECG: min QRS amplitude V1 [mV] |
| miq_v2 | ECG: min Q amplitude V2 [mV] |

miq_v2
ECG: min Q amplitude V2 [mV]
maqrsv2
ECG: max QRS amplitude V2 [mV]
miqrsv2
miq_v3
maqrsv3
miqrsv3
miq_v4
maqrsv4
miqrsv4
miq_v5
maqrsv5
miqrsv5
miq_v6
maqrsv6
miqrsv6
major1
major2
major3

ECG: min QRS amplitude V2 [mV]

ECG: min Q amplitude V3 [mV]

ECG: max QRS amplitude V3 [mV]

ECG: min QRS amplitude V3 [mV]

ECG: min Q amplitude V4 [mV]

ECG: max QRS amplitude V4 [mV]

ECG: min QRS amplitude V4 [mV]

ECG: min Q amplitude V5 [mV]

ECG: max QRS amplitude V5 [mV]

ECG: min QRS amplitude V5 [mV]

ECG: min Q amplitude V6 [mV]

ECG: min QRS amplitude V6 [mV]

ECG: max QRS amplitude V6 [mV]

ECG: major 1-code

ECG: major 2-code

ECG: major 3-code
major4
major5
major6
major7
major8
major9
lbbb
rbbb
irbbb
lafb
ECG: left anterior fascicular block
0 - absent
1 - consider
2 - possible
3 - probable
4 - definite
lpfb

0 - absent
1 - consider
2 - possible
3 - probable
4 - definite

ECG: right bundle branch block
0 - absent
1 - consider
2 - possible
3 - probable
4 - definite

ECG: incomplete right bundle branch block
0 - absent
1 - consider
2 - possible
3 - probable
4 - definite

ECG: left posterior fascicular block
$0-$ absent
1 - consider

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

ECG: ST depression
ra
ECG: repolarization abnormality

ECG: rhythm

ECG: RR intervall

ECG: PR intervall

ECG: degree AV block

ECG: reading Rotterdam [date]

## Electrocardiogram: procedure

ECG_OPD: begin [date, time]

ECG_OPD: examiner

ECG_OPD: 2nd examiner?
0 - No
1 - Yes
ekg_usnr2
ECG_OPD: 2nd examiner

| ekg_grid | ECG_OPD: device ID |  |
| :---: | :---: | :---: |
| ekg_temp | ECG_OPD: room temperature [ ${ }^{\circ} \mathrm{C}$ ] |  |
| ekg_pace | ECG_OPD: pacemaker history |  |
|  |  | 0 - not available <br> 1 - available <br> 8 - not assessable <br> 9 - not collected |
| ekg_bsnr | ECG_OPD: notes |  |
|  |  | 0 - None <br> 1 - Deviation of the position of the electrodes (due to the anatomy of the breast) <br> 2 - ECG recorded 2 times <br> 3 - ECG recorded 3 times <br> 4 - ECG could not be recorded <br> 5 - Other |
| ekg_xmal_warum | ECG_OPD: why? |  |
|  |  | 1 - Poor quality |
|  |  | 2 - Due to examination |
|  |  | 3 - Other |
| ekg_xm_untbed_note | ECG_OPD: which? |  |
| ekg_xm_sonst_note | ECG_OPD: which? |  |
| ekg_sonst_sonst_note | ECG_OPD: which? |  |
| ekg_grid_prob | ECG_OPD: Device problems |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| ekg_grid_prob_note | ECG_OPD: which? |  |
| ekg_pc_prob | ECG_OPD: Computer problems |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| ekg_pc_prob_note | ECG_OPD: which? |  |


| ekg_druck_prob | ECG_OPD: Printer problems |  |
| :---: | :---: | :---: |
|  |  | 0 - No |
|  |  | 1 - Yes |
| ekg_druck_prob_note | ECG_OPD: which? |  |
| ekg_sonst | ECG_OPD: Other |  |
|  |  | 0 - No |
|  |  | 1-Yes |
| ekg_sonst_note | ECG_OPD: which? |  |
| ekg_end | ECG_OPD: end [date, time] |  |
| BLOODPRE | Blood pressure measurement |  |
| rr_beg | BLOODPRE: begin [date, time] |  |
| rr_usnr | BLOODPRE: examiner |  |
| rr_usnr2_jn | BLOODPRE: 2 nd examiner? |  |
|  |  | $0-\mathrm{No}$ |
|  |  | 1-Yes |
| rr_usnr2 | BLOODPRE: 2nd examiner |  |
| rr_temp | BLOODPRE: room temperature $\left[{ }^{\circ} \mathrm{C}\right]$ |  |
| rr_grid | BLOODPRE: device ID |  |
| rr_mansch | BLOODPRE: cuff number |  |
| rr_bsnr | BLOODPRE: notes |  |
|  |  | 0 - without special occurrences 1 - special occurrences |
| rr_bsnr_links | BLOODPRE: left arm |  |
|  |  | $0-\mathrm{No}$ |
|  |  | 1-Yes |


| rr_bsnr_sonst | BLOODPRE: miscellany |
| :---: | :---: |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| rr_note | BLOODPRE: which? |
| rr_z1 | BLOODPRE: time 1st measurement after 5min [time] |
| rr_ps1 | BLOODPRE: systolic blood pressure $1[\mathrm{mmHg}]$ |
| rr_pd1 | BLOODPRE: diastolic blood pressure 1 [ mmHg ] |
| rr_hr1 | BLOODPRE: heart rate 1 [ $1 / \mathrm{min}$ ] |
| rr_auffaellig1 | BLOODPRE: special occurences |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| rr_wiederhol1 | BLOODPRE: repeated measurements |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| rr_sprechen1 | BLOODPRE: proband spoke during measurement |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| rr_unruhe1 | BLOODPRE: disturbances |
|  | 0 - No |
|  | 1 - Yes |
| rr_belastung1 | BLOODPRE: mentioning of distressing topics before measurement |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1-\mathrm{Yes} \end{aligned}$ |
| rr_sonst1 | BLOODPRE: other |
|  | 0 - No |
|  | $1-\mathrm{Yes}$ |
| rr_note1 | BLOODPRE: which? |

BLOODPRE: time 2nd measurement after 3min [time]
rr_z2
rr_ps2
rr_pd2
rr_hr2
rr_auffaellig2
rr_wiederhol2
rr_sprechen2
rr_unruhe2
rr_belastung2
rr_sonst2
r_note2
rr_z3
rr_ps3
rr_pd3

BLOODPRE: diastolic blood pressure $2[\mathrm{mmHg}]$

BLOODPRE: heart rate 2 [1/min]

BLOODPRE: special occurences2

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

BLOODPRE: repeated measurements

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

BLOODPRE: proband spoke during measurement

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

BLOODPRE: disturbances

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

BLOODPRE: mentioning of distressing topics before measurement

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

BLOODPRE: other
0 - No
1 - Yes

BLOODPRE: which?

BLOODPRE: time 3rd measurement after 3min [time]

BLOODPRE: systolic blood pressure 3 [ mmHg ]

BLOODPRE: diastolic blood pressure 3 [ mmHg ]

| rr_hr3 | BLOODPRE: heart rate 3 [ $1 / \mathrm{min}$ ] |
| :---: | :---: |
| rr_auffaellig3 | BLOODPRE: special occurences3 |
|  | 0 - No |
|  | 1 - Yes |
| rr_wiederhol3 | BLOODPRE: repeated measurements |
|  | 0 - No |
|  | 1 - Yes |
| rr_sprechen3 | BLOODPRE: proband spoke during measurement |
|  | 0 - No |
|  | 1 - Yes |
| rr_unruhe3 | BLOODPRE: disturbances |
|  | 0 - No |
|  | 1 - Yes |
| rr_belastung3 | BLOODPRE: mentioning of distressing topics before measurement |
|  | 0 - No |
|  | 1 - Yes |
| rr_sonst3 | BLOODPRE: other |
|  | 0 - No |
|  | 1 - Yes |
| rr_note3 | BLOODPRE: which? |
| rr_end | BLOODPRE: end [date, time] |
| HANDGRIP | Handgrip strength |
| greif_beg | HANDGRIP: begin [date, time] |
| greif_usnr | HANDGRIP: examiner |
| greif_usnr2_yn | HANDGRIP: 2nd examiner? |
|  | 0 - No |
|  | 1 - Yes |
| greif_usnr2 | HANDGRIP: 2nd examiner |

greif_usnr2
HANDGRIP: 2nd examiner
greif_01
HANDGRIP: 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
greif_03
greif_03a
greif_03b
HANDGRIP: Feasable hands?

$$
\begin{aligned}
& 1 \text { - yes } \\
& 2 \text { - right only } \\
& 3 \text { - left only } \\
& 0-\text { no } \\
& 998 \text { - do not know }
\end{aligned}
$$

HANDGRIP: 1st measurement right [kg]

HANDGRIP: number of fails

$$
\begin{aligned}
& 0-0 \\
& 1-1 \\
& 2-2 \\
& 3-3
\end{aligned}
$$

HANDGRIP: 1st measurement left [kg]

HANDGRIP: number of fails


1-1
2-2

| greif_m2_right | HANDGRIP: 2nd measurement right [kg] |
| :---: | :---: |
| greif_m2_right_fail | HANDGRIP: number of fails |
|  | 0-0 |
|  | 1-1 |
|  | 2-2 |
|  | 3-3 |
| greif_m2_left | HANDGRIP: 2nd measurement left [kg] |
| greif_m2_left_fail | HANDGRIP: number of fails |
|  | 0-0 |
|  | 1-1 |
|  | 2-2 |
|  | 3-3 |
| greif_m3_right | HANDGRIP: 3rd measurement right [kg] |
| greif_m3_right_fail | HANDGRIP: number of fails |
|  | 0-0 |
|  | 1-1 |
|  | 2-2 |
|  | 3-3 |
| greif_m3_left | HANDGRIP: 3rd measurement left [kg] |
| greif_m3_left_fail | HANDGRIP: number of fails |
|  | 0-0 |
|  | 1-1 |
|  | 2-2 |
|  | 3-3 |
| greif_bsnr | HANDGRIP: notes? |
|  | 0 - No |
|  | 1 - Yes |
| greif_note | HANDGRIP: special occurences |
| greif_end | HANDGRIP: end [date, time] |
| greif_m_max | HANDGRIP: Maximal handgrip [kg] |

TUG Neuroscreening - timed up \& go
tug_beg
tug_usnr
tug_usnr2_jn
tug_usnr2
tug_timed
tug_timed_note_roll
tug_timed_note_gelaem
tug_timed_note_blind
tug_timed_note_sonst
tug_timed_note
tug_timedup1
tug_timedup2
tug_timedup3
tug_gehhilfe

TUG: begin [date, time]

TUG: examiner

TUG: 2nd examiner?
0 - No
1 - Yes

TUG: 2nd examiner

TUG: time up and go assessed
1 - collected
8 - not feasible
9 - refusal
TUG: proband in wheelchair
0 - No
1 - Yes
TUG: proband is paralyzed on one side
0 - No
1 - Yes

TUG: proband is blind
0 - No
1 - Yes

TUG: miscellany
0 - No
1 - Yes
TUG: reason

TUG: time up and go - 1st trial [s]

TUG: time up and go - 2 nd trial [s]

TUG: time up and go - 3rd trial [s]

TUG: walking aid used?
0 - No

|  |  | 1 - Yes <br> 8 - cannot be evaluated <br> 9 - not done |
| :---: | :---: | :---: |
| tug_bsnr | TUG: note |  |
|  |  | 0 - without special occurrence <br> 1 - special occurrence |
| tug_bsnr_note_glgew | TUG: known balance problems |  |
|  |  | $0-\mathrm{No}$ |
|  |  | 1 - Yes |
| tug_bsnr_note_beinproth | TUG: Prosthetic leg |  |
|  |  | 0 - No |
|  |  | 1-Yes |
| tug_bsnr_note_sonst | TUG: miscellany |  |
|  |  | $0-\mathrm{No}$ |
|  |  | 1 - Yes |
| tug_note | TUG: which notes? |  |
| tug_end | TUG: end [date, time] |  |
| ACTI_INIT | Actimeter initialization |  |
| acti_init_beg | ACTI_INIT: begin [date, time] |  |
| acti_init_usnr | ACTI_INIT: examiner |  |
| acti_init_usnr2_jn | ACTI_INIT: 2nd examiner? |  |
|  |  | $0-\mathrm{No}$ |
|  |  | $1 \text { - Yes }$ |
| acti_init_usnr2 | ACTI_INIT: 2nd examiner |  |
| acti_init_bsnr | ACTI_INIT: notes? |  |
|  |  | 0 - without special occurrence |
|  |  | 8 - not surveyable |
| acti_init_note | ACTI_INIT: Which? |  |
| acti_init_grid | ACTI_INIT: device ID |  |

acti_init_start
acti_init_end

## ACTI_EXIT

acti_exit_beg
acti_exit_usnr
acti_exit_usnr2_jn
acti_exit_usnr2
acti_exit_grid
acti_exit_return
acti_exit_bsnr
acti_exit_note
acti_exit_end

FIN
fin_beg
fin_usnr
fin_ha
fin_fk_praxis

ACTI_INIT: begin [date]

ACTI_INIT: end [date, time]

## Actimeter return

ACTI_EXIT: begin [date, time]

ACTI_EXIT: examiner

ACTI_EXIT: 2nd examiner?

$$
0 \text { - No }
$$

$$
1 \text { - Yes }
$$

ACTI_EXIT: 2 nd examiner

ACTI_EXIT: device ID

ACTI_EXIT: return of device
1 - Yes
0 - No

ACTI_EXIT: notes?
1 - Yes
$0-\mathrm{No}$

ACTI_EXIT: Which?

ACTI_EXIT: end [date, time]

Final discussion, criticism

FIN: begin [date, time]

FIN: examiner

FIN: Have you got a family doctor?
1 - Yes
0 - No

FIN: practice ID of family doctor

| fin_ha_vn | FIN: family doctor's first name |
| :---: | :---: |
| fin_ha_nn | FIN: family doctor's last name |
| fin_ha_ort | FIN: family doctor's office city |
| fin_ha_note_yn | FIN: additional remarks family doctor |
|  | 0 - No |
|  | 1 - Yes |
| fin_ha_note | FIN: Which? |
| fin_arzt_vorst | FIN: recommendation to see the family doctor in the near future to check findings requiring clarification |
|  | 1 - Yes |
|  | $0 \text { - No }$ |
|  | 2 - Communication of findings refused |
| fin_hausarzt_vorst_note | FIN: findings requiring clarification at a later date |
| fin_notarzt_vorst | FIN: immediate visit of family doctor/emergency service recommended |
|  | $1-\mathrm{Yes}$ |
|  | $0 \text { - No }$ |
| fin_notarzt_vorst_note | FIN: findings requiring immediate clarification |
| fin_arzt_rueckfrage | FIN: consent to transfer of findings by SHIP staff to GP |
|  | $1-\mathrm{Yes}$ |
|  | 0 - No |
| fin_arzt_info2 | FIN: consent to the transfer of findings from the GP to SHIP staff |
|  | $1-\mathrm{Yes}$ |
|  | 0 - No |
| fin_kh_info | FIN: consent to the transfer of findings from the hospital to SHIP employees |
|  | 1-Yes |
|  | $0-\mathrm{No}$ |

FIN: consent to obtain findings, treatment and cost data from the health insurance company

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

fin_zi_kv_kzv_info
fin_register_info

| fin_apo_info | FIN: consent to obtain drug billing data from <br> pharmacy billing centres |
| :--- | :--- |
| fin_birth_info | $1-\mathrm{Yes}$ <br> $0-\mathrm{No}$ |
|  | FIN: consent to obtain data from birth registers <br> and birth books |
| fin_rente_info | FIN: consent to obtain data from Deutsche <br> Rentenversicherung Bund |
|  |  |
|  |  |

FIN: consent to obtain data from the Institute for Employment Research

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

FIN: consent to the storage of the health insurance number
$1-\mathrm{Yes}$
$0-\mathrm{No}$

FIN: consent to storage of national insurance number

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

FIN: consent to pass on pseudonymised secondary data to cooperation partners

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

| fin_kritik_jn | FIN: Any criticism or praise? |  |
| :---: | :---: | :---: |
|  |  | $\begin{aligned} & 1-\mathrm{Yes} \\ & 0-\mathrm{No} \end{aligned}$ |
| fin_kritik_orga | FIN: procedure/organization |  |
|  |  | 0 - not specified <br> 1 - Praise |
|  |  | 2 - Criticism |
| fin_kritik_personal | FIN: staff |  |
|  |  | 0 - not specified <br> 1 - Praise |
|  |  | 2-Criticism |
| fin_kritik_untersuchung | FIN: examination |  |
|  |  | 0 - not specified |
|  |  | 1 - Praise <br> 2 - Criticism |
| fin_kritik_erlaeuter | FIN: additional explanation |  |
|  |  | 0 - not specified <br> 1 - Praise |
|  |  | 2 - Criticism |
| fin_kritik_essen | FIN: catering |  |
|  |  | 0 - not specified <br> 1 - Praise |
|  |  |  |
| fin_kritik_parken | FIN: parking |  |
|  |  | $0-$ not specified |
|  |  | 1 - Praise |
|  |  | 2 - Criticism |
| fin_kritik_untdauer | FIN: duration of examination |  |
|  |  | $0-$ not specified |
|  |  | 1 - Praise |
|  |  | 2 - Criticism |
| fin_kritik_intlaenge | FIN: length of the interview |  |
|  |  | 0 - not specified |
|  |  | 1 - Praise |
|  |  | 2 - Criticism |
| fin_kritik_intverstaendnis | FIN: understanding of the interview questions |  |
|  |  | $0-$ not specified |
|  |  | 1 - Praise |


| fin_kritik_raeume | FIN: premises |  |
| :---: | :---: | :---: |
|  |  | 0 - not specified <br> 1 - Praise <br> 2-Criticism |
| fin_kritik_raumklima | FIN: room climate |  |
|  |  | 0 - not specified <br> 1 - Praise <br> 2 - Criticism |
| fin_kritik_ergaenzung_jn | FIN: addition to criticism/praise |  |
|  |  | $\begin{aligned} & 1-\mathrm{Yes} \\ & 0-\mathrm{No} \end{aligned}$ |
| fin_kritik_ergaenzung_note | FIN: Which addition? |  |
| fin_kritik_verbesserung_jn | FIN: Suggestions for improvement? |  |
|  |  | 1-Yes |
|  |  | $0-\mathrm{No}$ |
| fin_kritik_verbesserung_note | FIN: Which suggestions? |  |
| fin_bsnr | FIN: notes? |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| fin_note | FIN: Which? |  |
| fin_end | FIN: end [date, time] |  |
| BIOMAT | biomaterials |  |
| BLOOD1 | Blood draw 1 |  |
| blt_grav | BLOOD1: pregnancy |  |
|  |  | 0 - No |
|  |  | 1 - Yes |
| blt_ssw | BLOOD1: week of pregnancy |  |
| blt_end | BLOOD1: end [date, time] |  |
| DBS_COVID | Covid blood collection set |  |
| dbs_covid_start | DBS_COVID: begin [date, time] |  |


| dbs_covid_examiner | DBS_COVID: examiner |
| :---: | :---: |
| dbs_covid_examiner2_yn | DBS_COVID: 2nd examiner? |
|  | 0 - No |
|  | 1 - Yes |
| dbs_covid_examiner2 | DBS_COVID: 2nd examiner |
| dbs_covid_status | DBS_COVID: Execution Covid blood collection kit |
|  | 0 - No |
|  | 1 - Yes |
| dbs_covid_cause | DBS_COVID: reason no assessment |
| dbs_covid_notes_yn | DBS_COVID: Special feature present |
|  | 0 - No |
|  | 1 - Yes |
| dbs_covid_notes | DBS_COVID: Special feature |
| dbs_covid_end | DBS_COVID: end [date, time] |
| ABSTRICHE | Swabs |
| swb_beg | ABSTRICHE: begin [date, time] |
| swb_usnr | ABSTRICHE: examiner |
| swb_assistant | ABSTRICHE: assistant |
| swb_bsnr | ABSTRICHE: note |
|  | 0 - no remarks <br> 1 - remarks |
| swb_note | ABSTRICHE: notes, details |
| swb_eat | ABSTRICHE: Did you eat during the past 30 $\min$ ? |
|  | 0 - No |
|  | 1 - Yes |

swb_drink
swb_saliva_paraffin
swb_saliva_paraffin_note

ABSTRICHE: Did you have a drink other than water during the past 30 min ?

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

ABSTRICHE: saliva sample paraffin

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 9 \text { - Refusal }
\end{aligned}
$$

ABSTRICHE: reason for missing saliva sample (paraffin)

ABSTRICHE: end first section [date, time]

ABSTRICHE: Start Covid smear [date, time]

ABSTRICHE: Covid smear

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 9 \text { - Refusal }
\end{aligned}
$$

ABSTRICHE: Reason for Covid smear not
performed

ABSTRICHE: examiner

ABSTRICHE: Covid smear; localization

> 1 - nasopharyngeal right
> 2 - nasopharyngeal left
> 3 - oropharyngeal

ABSTRICHE: Reason for smear other than "nasopharyngeal right".

1 - Contraindications
2 - refusal before nasopharyngeal smear test
3 - problems during nasopharyngeal smear test

ABSTRICHE: Scan Covid smear tube

ABSTRICHE: Scan Covid order form: Case number
swb_beg_classic
swb_zung
swb_zung_note
swb_saliva
swb_saliva_note
swb_tooth1
swb_tooth1_quad
swb_tooth1_tooth
swb_tooth1_blt
swb_tooth2

ABSTRICHE: begin classical swabs [date, time]

ABSTRICHE: lingual swab

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 9 \text { - Refusal }
\end{aligned}
$$

ABSTRICHE: reason for missing lingual swab

ABSTRICHE: saliva sample

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 9 \text { - Refusal }
\end{aligned}
$$

ABSTRICHE: reason for missing saliva sample

ABSTRICHE: periodontal swab, tooth 1

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 9 \text { - Refusal }
\end{aligned}
$$

ABSTRICHE: periodontal swab, tooth 1; quadrant

1-1st quadrant
2-2nd quadrant
3 - 3rd quadrant
4-4th quadrant

ABSTRICHE: periodontal swab, tooth 1; tooth
1-1st tooth
2-2nd tooth
3-3rd tooth
4-4th tooth
5 -5th tooth
6-6th tooth
7-7th tooth

ABSTRICHE: periodontal swab, tooth 1; bleeding
0 - No
1 - Yes

ABSTRICHE: periodontal swab, tooth 2
$0-\mathrm{No}$
1 - Yes
9 - Refusal
swb_tooth2_quad
swb_tooth2_tooth
swb_tooth2_blt
swb_teeth_upper_noteeth
swb_teeth_lower_noteeth
swb_teeth_misc
swb_teeth_note
swb_end

## LAB

URIN urine laboratory analyses
LAB
sg_u
ph_u

ABSTRICHE: periodontal swab, tooth 2; quadrant

1-1st quadrant
2-2nd quadrant
3-3rd quadrant
4 - 4th quadrant

ABSTRICHE: periodontal swab, tooth 2; tooth
1-1st tooth
2-2nd tooth
3 - 3rd tooth
4-4th tooth
5-5th tooth
6-6th tooth
7-7th tooth

ABSTRICHE: periodontal swab, tooth 2; bleeding
0 - No
1 - Yes

ABSTRICHE: toothless upper quadrant
0 - No
1 - Yes

ABSTRICHE: toothless lower quadrant
0 - No
1 - Yes

ABSTRICHE: other reasons for missing periodontal swab

0 - No
1 - Yes

ABSTRICHE: other reasons; details

ABSTRICHE: end [date, time]

## laboratory analysis

laboratory analysis
LAB_URIN: density [kg/l]

LAB_URIN: pH

LAB_URIN: leukocytes [cells / $\mu \mathrm{l}$ ]

$$
\begin{aligned}
& 0-0-20 \\
& 1-21-50 \\
& 2-51-250 \\
& 3->251
\end{aligned}
$$

nitri_u
prot_u
gluc_u
ket_u
ubg_u
bili_u
ery_u

LAB_URIN: bilirubin [ $\mu \mathrm{mol} / \mathrm{l}]$
0-0-7
1-8-13
2-14-26
3->27
LAB_URIN: nitrite (pos/neg)

LAB_URIN: protein [g/l]

LAB_URIN: glucose [mmol/l]

LAB_URIN: ketone [mmol/l]

LAB_URIN: urobilinogen $[\mu \mathrm{mol} / \mathrm{l}]$
0-0-27
1-28-51
2-52-101
3-102-169
4 - >170

LAB_URIN: erythrocytes [cells / $\mu \mathrm{l}$ ]
0-0-8
1-9-15

|  |  | $\begin{aligned} & 2-16-35 \\ & 3-36-150 \\ & 4->151 \end{aligned}$ |
| :---: | :---: | :---: |
| hb_u | LAB_URIN: haemoglobin [mg/dl] |  |
|  |  |  |
|  |  | 1-0.025-0.045 |
|  |  | 2-0.046-0.1 |
|  |  | 3-0.11-0.45 |
|  |  | $4->0.46$ |
| ust_trueb | LAB_URIN: urine turbidity, clouding |  |
|  |  | 0 - none |
|  |  | 1 - slightly cloudy |
|  |  | 2 - moderate |
|  |  | 3 - very cloudy |
| ust_farb | LAB_URIN: urine color |  |
|  |  | 0 - light yellow |
|  |  | 1 - straw-coloured |
|  |  | 2 - yellow |
|  |  | 3 - brown |
|  |  | 4 - red |
|  |  | 5 - dark brown |
|  |  | 9 - other |
| cl_u | LAB_URIN: urine chloride [mmol/l] |  |
| na_u | LAB_URIN: urine sodium [mmol/l] |  |
| k_u | LAB_URIN: urine potassium [mmol/l] |  |
| crea_u | LAB_URIN: creatinine [mmol/l] |  |
| alb_u | LAB_URIN: albumin [mg/l] |  |
| BLUT | blood laboratory analyses |  |
| LAB | laboratory analysis |  |
| wbc | LAB_BLUT: WBC/leukocytes [Gpt/l] |  |
| rbc | LAB_BLUT: RBC/erythrocytes [Tpt/l] |  |


| hgb | LAB_BLUT: haemoglobin [mmol/l] |
| :---: | :---: |
| hct | LAB_BLUT: haematocrit |
| mcv | LAB_BLUT: mcv/mean corpuscular volume [fl] |
| mch | LAB_BLUT: MCH/mean corpuscular haemoglobin [fmol] |
| mchc | LAB_BLUT: MCHC/mean corpuscular haemoglobin concentration [mmol/l] |
| rdw | LAB_BLUT: RDW / red cell distribution width [\%] |
| plt | LAB_BLUT: PLT/thrombocytes [Gpt/l] |
| mpv | LAB_BLUT: MPV / mean platelet volume [fl] |
| quick | LAB_BLUT: QUICK/thromboplastin time [\%] |
| inr | LAB_BLUT: thromboplastin time international normalized ratio |
| ptt | LAB_BLUT: PTT/partial thromboplastin time [s] |
| fib_cl | LAB_BLUT: fibrinogen (Clauss) [g/l] |
| fib_p | LAB_BLUT: fibrinogen [g/l] |
| ca_s | LAB_BLUT: serum calcium, total [mmol/l] |
| cl_s | LAB_BLUT: serum chloride [mmol/l] |
| na_s | LAB_BLUT: Na /sodium [mmol/l] |


| k_s | LAB_BLUT: K/potassium [mmol/l] |
| :--- | :--- |
| mg_s | LAB_BLUT: magnesium [mmol/l] |
| hba1c | LAB_BLUT: Hb A1c [\%] |
| hba1c_ifcc | LAB_BLUT: HbA1c (IFCC) [mmol/mol] |
| gluc_s | LAB_BLUT: serum glucose [mmol/l] |
| crea_s | LAB_BLUT: serum creatinine [ $\mu \mathrm{mol} / \mathrm{l}]$ |
| hrs_s |  |
| LAB_BLUT: serum uric acid $[\mu \mathrm{mol} / \mathrm{l}]$ |  |


| ggt_s | LAB_BLUT: gamma-glutamyltransferase [ $\mu \mathrm{katal} / \mathrm{l}$ ] |
| :---: | :---: |
| lip_s | LAB_BLUT: lipase [ $\mu \mathrm{katal} / \mathrm{l}]$ |
| alb_s | LAB_BLUT: serum albumin [g/l] |
| ferri | LAB_BLUT: Ferritin ( $\mu \mathrm{g} / \mathrm{l}$ ) [ $\mu \mathrm{g} / \mathrm{l}]$ |
| tg_s | LAB_BLUT: triglycerides (total) [mmol/l] |
| chol_s | LAB_BLUT: cholesterol (total) [mmol/l] |
| ldlch | LAB_BLUT: LDL-cholesterol [mmol/l] |
| hdlch | LAB_BLUT: HDL-cholesterol [mmol/l] |
| tsh | LAB_BLUT: TSH/thyroid-stimulating hormone [mU/l] |
| ft3 | LAB_BLUT: f T3/triiodothyronine, free [pmol/l] |
| ft4 | LAB_BLUT: f T4/thyroxine, free [pmol/l] |
| tpo_ak | LAB_BLUT: TPO-AK/ anti-thyroid peroxidase antibody [ $\mathrm{U} / \mathrm{ml}$ ] |
| crp_hs | LAB_BLUT: CRP (high-sensitive) [mg/l] |
| ne_pct_e | LAB_BLUT: neutrophils [\%] |
| ly_pct_e | LAB_BLUT: lymphocytes [\%] |
| mo_pct_e | LAB_BLUT: monocytes [\%] |


| eo_pct_e | LAB_BLUT: eosinophils [\%] |
| :---: | :---: |
| ba_pct_e | LAB_BLUT: basophils [\%] |
| ne_e | LAB_BLUT: neutrophils (absolute) [Gpt/l] |
| ly_e | LAB_BLUT: lymphocytes (absolute) [Gpt/l] |
| normo_pct | LAB_BLUT: normoblasts [\%] |
| normo | LAB_BLUT: normoblasts (absolute) [Gpt/l] |
| diff_micr | LAB_BLUT: blood cell count: microscopic differentiation |
|  | $\begin{aligned} & 1-\mathrm{Yes} \\ & 0-\mathrm{No} \end{aligned}$ |
| LAX | additional laboratory parameters |
| XTD_BLUT | additional blood laboratory analysis |
| LAX | additional laboratory parameters |
| psa_s | LAB: prostate-specific antigen, total [ $\mathrm{ng} / \mathrm{ml}$ ] |
| 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 [ $\mathrm{ng} / \mathrm{ml}$ ] |
| 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 |

    FPSA_S_Z
    | RUE | reading of ultrasound examinations |
| :---: | :---: |
| READCARO | reading IMT |
| CAROTIREADDATA | Carotid sonography: reading |
| cca_rmean | CAROTID_READ: average IMT ri [mm] |
| cca_lmean | CAROTID_READ: average IMT le [mm] |
| cca_rmax | CAROTID_READ: maximal IMT ri [mm] |
| cca_lmax | CAROTID_READ: maximal IMT le [mm] |
| cca_rmin | CAROTID_READ: minimal IMT ri [mm] |
| cca_lmin | CAROTID_READ: minimal IMT le [mm] |
| cca_rpts | CAROTID_READ: reading points ri |
| cca_lpts | CAROTID_READ: reading points le |
| cca_rmeasure | CAROTID_READ: measurement right in worksheet |
| cca_lmeasure | CAROTID_READ: measurement left in worksheet |
| CAROTIREAD | Carotid sonography: reading procedure |
| cca_rdbeg | CAROTID_READ_OPD: begin [date, time] |
| cca_reader | CAROTID_READ_OPD: reader no |
| cca_rd2_jn | CAROTID_READ_OPD: 2 nd reader present? |
|  | 0 - No |
|  | 1 - Yes |

CAROTID_READ_OPD: right measurement
1 - Measurement 1
2 - Measurement 2
3 - Measurement 3
4 - Measurement 4
5 - Measurement 5
6 - Measurement 6
7 - none
cca_lmess
CAROTID_READ_OPD: left measurement
1 - Measurement 1
2 - Measurement 2
3 - Measurement 3
4 - Measurement 4
5 - Measurement 5
6 - Measurement 6
7 - none
cca_rread
CAROTID_READ_OPD: reading ri
0 - No
1 - Yes
cca_rnr
CAROTID_READ_OPD: image number ri
cca_rqua CAROTID_READ_OPD: 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_rnote
CAROTID_READ_OPD: 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

CAROTID_READ_OPD: note ri
cca_lread
CAROTID_READ_OPD: reading left
cca_lqua CAROTID_READ_OPD: image quality le
$1-1-$ very good
$2-1,5$ - good
$3-2$ - acceptable
$4-2,5$ - still measurable
$5-3$ - not measurable
$6-4$ - not recorded
cca_lanmerk
CAROTID_READ_OPD: 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 CAROTID_READ_OPD: remarks ri

## READECHO

reading echo
ECHOREADINGDATA_S Echocardiography reading
er_grid
ECHO_READ: device ID
er_lv_ivsd
er_lv_lvd
ECHO_READ: left ventricle: diastolic [cm]
er_lv_pwd
er_lv_ivss
er_lv_lvs
ECHO_READ: left ventricle: interventricular septum diastolic [cm]

ECHO READ: left ventice: diastolic [cm]

ECHO_READ: left ventricle: posterior wall diastolic [cm]

ECHO_READ: left ventricle: interventricular septum systolic [cm]

ECHO_READ: left ventricle: systolic [cm]

| er_lv_pws | ECHO_READ: left ventricle: posterior wall systolic [cm] |
| :---: | :---: |
| er_lv_rv | ECHO_READ: right ventricle: diameter [ cm ] |
| er_la_la | ECHO_READ: left atrium: left atrium [cm] |
| er_la_ao | ECHO_READ: left atrium: aorta [cm] |
| er_la_ao_quotient | ECHO_READ: ratio left atrium/aorta |
| er_la_rvot | ECHO_READ: left atrium: right ventricular outflow tract [cm] |
| er_edv | ECHO_READ: enddiastolic volume (Teichholz) |
| er_ef | ECHO_READ: ejection fraction |
| er_esv | ECHO_READ: endsystolic volume (Teichholz) |
| er_fs | ECHO_READ: Fractional shortening |
| er_sv | ECHO_READ: stroke volume (Teichholz) |
| er_puki_az | ECHO_READ: pulmonary valve AT [ms] |
| er_puki_az1 | ECHO_READ: pulmonary valve AT 1 [ms] |
| er_puki_az2 | ECHO_READ: pulmonary valve AT 2 [ms] |
| er_puki_az3 | ECHO_READ: pulmonary valve AT 3 [ms] |
| er_puki_azslope | ECHO_READ: pulmonary valve slope |


| er_puki_azslope2 | ECHO_READ: pulmonary valve slope 2 |
| :---: | :---: |
| er_puki_azslope3 | ECHO_READ: pulmonary valve slope 3 |
| er_mkr_e | ECHO_READ: mitral valve (rest): e-peak [m/s] |
| er_mkr_e1 | ECHO_READ: mitral valve (rest): e-peak 1 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_e2 | ECHO_READ: mitral valve (rest): e-peak 2 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_e3 | ECHO_READ: mitral valve (rest): e-peak 3 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_e4 | ECHO_READ: mitral valve (rest): e-peak 4 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_e5 | ECHO_READ: mitral valve (rest): e-peak 5 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_a | ECHO_READ: mitral valve (rest): a-peak [m/s] |
| er_mkr_a1 | ECHO_READ: mitral valve (rest): a-peak 1 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_a2 | ECHO_READ: mitral valve (rest): a-peak 2 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_a3 | ECHO_READ: mitral valve (rest): a-peak 3 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_a4 | ECHO_READ: mitral valve (rest): a-peak 4 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_a5 | ECHO_READ: mitral valve (rest): a-peak 5 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkr_quotient | ECHO_READ: mitral E/A ratio rest |
| er_mkr_quotient1 | ECHO_READ: mitral E/A ratio rest 1 |


| er_mkr_quotient2 | ECHO_READ: mitral E/A ratio rest 2 |
| :---: | :---: |
| er_mkr_quotient3 | ECHO_READ: mitral E/A ratio rest 3 |
| er_mkr_quotient4 | ECHO_READ: mitral E/A ratio rest 4 |
| er_mkr_quotient5 | ECHO_READ: mitral E/A ratio rest 5 |
| er_mkr_deczeit | ECHO_READ: mitral valve (rest): deceleration time [ms] |
| er_mkr_deczeit1 | ECHO_READ: mitral valve (rest): deceleration time 1 [ms] |
| er_mkr_deczeit2 | ECHO_READ: mitral valve (rest): deceleration time 2 [ms] |
| er_mkr_deczeit3 | ECHO_READ: mitral valve (rest): deceleration time 3 [ms] |
| er_mkr_deczeit4 | ECHO_READ: mitral valve (rest): deceleration time 4 [ms] |
| er_mkr_deczeit5 | ECHO_READ: mitral valve (rest): deceleration time 5 [ms] |
| er_mkr2_deczeit | ECHO_READ: mitral valve (rest 2 sec ): deceleration time [ms] |
| er_mkr2_deczeit1 | ECHO_READ: mitral valve (rest 2sec): deceleration time 1 [ms] |
| er_mkr2_deczeit2 | ECHO_READ: mitral valve (rest 2sec): deceleration time 2 [ms] |
| er_mkr2_deczeit3 | ECHO_READ: mitral valve (rest 2sec): deceleration time 3 [ms] |


| er_mkr_decslope | ECHO_READ: mitral valve (rest): slope |
| :---: | :---: |
| er_mkr_decslope1 | ECHO_READ: mitral valve (rest): slope 1 |
| er_mkr_decslope2 | ECHO_READ: mitral valve (rest): slope 2 |
| er_mkr_decslope3 | ECHO_READ: mitral valve (rest): slope 3 |
| er_mkr_decslope4 | ECHO_READ: mitral valve (rest): slope 4 |
| er_mkv_e | ECHO_READ: mitral valve (vasalva) e-peak [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_e1 | ECHO_READ: mitral valve (Valsalva): e-peak 1 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_e2 | ECHO_READ: mitral valve (Valsalva): e-peak 2 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_e3 | ECHO_READ: mitral valve (Valsalva): e-peak 3 [m/s] |
| er_mkv_e4 | ECHO_READ: mitral valve (Valsalva): e-peak 4 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_e5 | ECHO_READ: mitral valve (Valsalva): e-peak 5 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_a | ECHO_READ: mitral valve (Valsalva): a-peak [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_a1 | ECHO_READ: mitral valve (Valsalva): a-peak 1 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_a2 | ECHO_READ: mitral valve (Valsalva): a-peak 2 [m/s] |


| er_mkv_a3 | ECHO_READ: mitral valve (Valsalva): a-peak 3 [ $\mathrm{m} / \mathrm{s}$ ] |
| :---: | :---: |
| er_mkv_a4 | ECHO_READ: mitral valve (Valsalva): a-peak 4 [m/s] |
| er_mkv_a5 | ECHO_READ: mitral valve (Valsalva): a-peak 5 [ $\mathrm{m} / \mathrm{s}$ ] |
| er_mkv_quotient | ECHO_READ: mitral E/A ratio Valsalva |
| er_mkv_quotient1 | ECHO_READ: mitral E/A ratio Valsalva 1 |
| er_mkv_quotient2 | ECHO_READ: mitral E/A ratio Valsalva 2 |
| er_mkv_quotient3 | ECHO_READ: mitral E/A ratio Valsalva 3 |
| er_mkv_quotient4 | ECHO_READ: mitral E/A ratio Valsalva 4 |
| er_mkv_quotient5 | ECHO_READ: mitral E/A ratio Valsalva 5 |
| er_mkv_decslope | ECHO_READ: mitral valve (Valsalva): slope |
| er_mkv_decslope1 | ECHO_READ: mitral valve (Valsalva): slope 1 |
| er_mkv_decslope2 | ECHO_READ: mitral valve (Valsalva): slope 2 |
| er_mkv_decslope3 | ECHO_READ: mitral valve (Valsalva): slope 3 |
| er_mkv_decslope4 | ECHO_READ: mitral valve (Valsalva): slope 4 |
| er_mkr_e_vhf | ECHO_READ: Mitral Rest e wave without a wave (atrial fibrillation) |


| er_mkr_e_vhf1 | ECHO_READ: Mitral Rest e wave without a wave (atrial fibrillation) 1 |
| :---: | :---: |
| er_mkr_e_vhf2 | ECHO_READ: Mitral Rest e wave without a wave (atrial fibrillation) 2 |
| er_mkr_e_vhf3 | ECHO_READ: Mitral Rest e wave without a wave (atrial fibrillation) 3 |
| er_mkr_e_vhf4 | ECHO_READ: Mitral Rest e wave without a wave (atrial fibrillation) 4 |
| er_mkr_e_vhf5 | ECHO_READ: Mitral Rest e wave without a wave (atrial fibrillation) 5 |
| er_mkv_e_vhf | ECHO_READ: Mitral Valsalva e wave without a wave (atrial fibrillation) |
| er_mkv_e_vhf1 | ECHO_READ: Mitral Valsalva e wave without a wave (atrial fibrillation) 1 |
| er_mkv_e_vhf2 | ECHO_READ: Mitral Valsalva e wave without a wave (atrial fibrillation) 2 |
| er_mkv_e_vhf3 | ECHO_READ: Mitral Valsalva e wave without a wave (atrial fibrillation) 3 |
| er_mkv_e_vhf4 | ECHO_READ: Mitral Valsalva e wave without a wave (atrial fibrillation) 4 |
| er_mkv_e_vhf5 | ECHO_READ: Mitral Valsalva e wave without a wave (atrial fibrillation) 5 |
| er_tapse | ECHO_READ: tapse [cm] |
| er_tapse1 | ECHO_READ: tapse1 [cm] |

er_tapse1
ECHO_READ: tapse1 [cm]
er_tapse2
er_tapse3
ECHOREADING_S
er_beg
er_rd
er_rd2_jn
er_rd2
er_rd_moeg
er_bes
er_bes_welche
er_bem
er_freq
er_lv_qual
er_lvdatei

ECHO_READ: tapse2 [cm]

ECHO_READ: tapse3 [cm]

## Echocardiography reading: procedure

ECHO_READ_OPD: begin of reading [date, time]

ECHO_READ_OPD: Readernumber

ECHO_READ_OPD: 2nd reader present?
$0-$ No
1 - Yes

ECHO_READ_OPD: 2nd readernumber

ECHO_READ_OPD: reading possible?
1 - yes
2 - no, import impossible
3 - no, no images with bad quality or missing images

ECHO_READ_OPD: notes?
0 - none
1 - present
ECHO_READ_OPD: Which?
1 - discussion at team
2 - worksheet inexportable
3 - other

ECHO_READ_OPD: remarks

ECHO_READ_OPD: HR [1/min]

ECHO_READ_OPD: LV quality

$$
0-\text { good }
$$

2 - medium - certain values
1 - bad - uncertain values
8 - not measurable
9 - not available

ECHO_READ_OPD: LV-file
$1-\mathrm{V} 1$

| er_lv_zyklus | ECHO_READ_OPD: cycle |
| :---: | :---: |
|  | 1-1 |
|  | 2-2 |
|  | 3-3 |
|  | 4-4 |
|  | 5-5 |
|  | 6-6 |
|  | 7-7 |
| er_lv_merk | ECHO_READ_OPD: LV remember |
|  | 0 - none |
|  | 1 - certification |
|  | 2 - training |
|  | 3 - excellent quality |
|  | 4 - doubtfully readable |
|  | 5 - confer with team |
| er_lv_bem | ECHO_READ_OPD: LV remarks |
|  | 0 - no |
|  | $1 \text { - yes }$ |
| er_lv_arte | ECHO_READ_OPD: artifacts in ECG |
|  | 0 - no |
|  | 1 - yes |
| er_lv_beschrift | ECHO_READ_OPD: image labeling wrong |
|  | 0 - no |
|  | 1 - yes |
| er_lv_licht | ECHO_READ_OPD: light conditions/contrast |
|  | 0 - no |
|  | 1 - yes |
| er_lv_mehr_bild | ECHO_READ_OPD: multiple images |
|  | 0 - no |
|  | 1 - yes |
| er_lv_mehr_bildnr | ECHO_READ_OPD: selected image number |
| er_lv_sonst | ECHO_READ_OPD: other |
|  | 0 - no |
|  | 1 - yes |
| er_lv_sonst_note | ECHO_READ_OPD: which? |
| er_la_qual | ECHO_READ_OPD: LA quality |


| er_la_zyklus | ECHO_READ_OPD: cycle |
| :---: | :---: |
|  | 1-1 |
|  | 2-2 |
|  | 3-3 |
|  | 4-4 |
|  | 5-5 |
|  | 6-6 |
|  | 7-7 |
| er_la_merk | ECHO_READ_OPD: LA remember |
|  | 0 - none |
|  | 1 - certification |
|  | 2 - training |
|  | 3 - excellent quality |
|  | 4 - doubtfully readable |
|  | 5 - confer with team |
| er_la_bem | ECHO_READ_OPD: LA remarks |
|  | 0 - no |
|  | 1 - yes |
| er_la_arte | ECHO_READ_OPD: artifacts in ECG |
|  |  |
|  | $1 \text { - yes }$ |
| er_la_beschrift | ECHO_READ_OPD: image labeling wrong |
|  | $0 \text { - no }$ |
|  |  |
| er_la_licht | ECHO_READ_OPD: light conditions/contrast |
|  | $0-$ no |
|  | 1-yes |
| er_la_mehr_bild | ECHO_READ_OPD: multiple images |
|  | $0-$ no |
|  | 1 - yes |
| er_la_mehr_bildnr | ECHO_READ_OPD: selected image number |
| er_la_sonst | ECHO_READ_OPD: other |
|  | $0 \text { - no }$ |
|  | $1 \text { - yes }$ |

er_la_sonst_note
ECHO_READ_OPD: which?
er_puki_qual
er_puki_merk
er_puki_bem
er_puki_arte
er_puki_beschrift
er_puki_licht
er_puki_mehr_bild
er_puki_mehr_bildnr
er_puki_sonst
er_puki_sonst_note
er_mkr4_qual
ECHO_READ_OPD: PK quality

ECHO_READ_OPD: PK remember

ECHO_READ_OPD: PK remarks

ECHO_READ_OPD: artifacts in ECG

ECHO_READ_OPD: image labeling wrong

ECHO_READ_OPD: multiple images

ECHO_READ_OPD: selected image number

ECHO_READ_OPD: other

ECHO_READ_OPD: which?

ECHO_READ_OPD: MK rest 4sec quality

$$
\begin{aligned}
& 0 \text { - good } \\
& 2 \text { - medium - certain values } \\
& 1 \text { - bad - uncertain values } \\
& 8 \text { - not measurable } \\
& 9 \text { - not available }
\end{aligned}
$$

$$
\begin{aligned}
& 0 \text { - none } \\
& 1 \text { - certification } \\
& 2 \text { - training } \\
& 3 \text { - excellent quality } \\
& 4 \text { - doubtfully readable } \\
& 5 \text { - confer with team }
\end{aligned}
$$

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - yes }
\end{aligned}
$$

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

$$
\begin{aligned}
& 0-\text { no } \\
& 1-\text { yes }
\end{aligned}
$$

ECHO_READ_OPD: light conditions / contrast

$$
0 \text { - no }
$$

$$
1 \text { - yes }
$$

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - yes }
\end{aligned}
$$

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$ 0 - good

2 - medium - certain values
1 - bad - uncertain values
8 - not measurable
9 - not available
er_mkr4_merk
er_mkr4_bem

ECHO_READ_OPD: MK rest 4sec remember
0 - none
1 - certification
2 - training
3 - excellent quality
4 - doubtfully readable
5 - confer with team
er_mkr4_bem
ECHO_READ_OPD: MK rest 4sec remarks

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

er_mkr4_arte
er_mkr4_beschrift
er_mkr4_licht
ECHO_READ_OPD: artifacts in ECG

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: image labeling wrong
0 - no
1 - yes
ECHO_READ_OPD: light conditions/contrast

$$
\begin{aligned}
& 0-\text { no } \\
& 1-\text { yes }
\end{aligned}
$$

er_mkr4_mehr_bild
er_mkr4_mehr_bildnr
er_mkr4_sonst
er_mkr4_sonst_note
er_mkr2_qual

ECHO_READ_OPD: multiple images

$$
\begin{aligned}
& 0-\text { no } \\
& 1-\text { yes }
\end{aligned}
$$

ECHO_READ_OPD: selected image number

ECHO_READ_OPD: other

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: which?

ECHO_READ_OPD: MK rest 2sec quality
0 - good
2 - medium - certain values
1 - bad - uncertain values
8 - not measurable
9 - not available
er_mkr2_merk
er_mkr2_bem
er_mkr2_arte
er_mkr2_beschrift
er_mkr2_licht
er_mkr2_mehr_bild
er_mkr2_mehr_bildnr
er_mkr2_sonst
er_mkr2_sonst_note
er_mkv_qual

ECHO_READ_OPD: MK rest 2 sec remarks

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: artifacts in ECG

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: image labeling wrong
0 - no
1 - yes

ECHO_READ_OPD: light conditions/contrast
0 - no
1 - yes

ECHO_READ_OPD: multiple images

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: selected image number

ECHO_READ_OPD: other

$$
\begin{aligned}
& 0-\text { no } \\
& 1-\text { yes }
\end{aligned}
$$

ECHO_READ_OPD: which?

ECHO_READ_OPD: MK vasalva quality

$$
0 \text { - good }
$$

2 - medium - certain values
1 - bad - uncertain values
8 - not measurable
9 - not available

ECHO_READ_OPD: MK Valsalva remember
0 - none
1 - certification
2 - training
3 - excellent quality
er_mkv_bem

ECHO_READ_OPD: MK Valsalva remarks

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

er_mkv_arte
er_mkv_beschrift
er_mkv_licht
ECHO_READ_OPD: artifacts in ECG

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: image labeling wrong
0 - no
1 - yes
ECHO_READ_OPD: light conditions/contrast
0 - no
1 - yes
er_mkv_mehr_bild
er_mkv_mehr_bildnr
er_mkv_sonst
er_mkv_sonst_note
er_tapse_qual
er_tapse_merk
er_tapse_bem

ECHO_READ_OPD: TAPSE remember
0 - none
1 - certification
2 - training
3 - excellent quality
4 - doubtfully readable
5 - confer with team
ECHO_READ_OPD: multiple images

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: selected image number

ECHO_READ_OPD: other

$$
\begin{aligned}
& 0-\text { no } \\
& 1 \text { - yes }
\end{aligned}
$$

ECHO_READ_OPD: which?

ECHO_READ_OPD: TAPSE quality

> 0 - good
> 2 - medium - certain values
> 1 - bad - uncertain values
> 8 - not measurable
> 9 - not available
colo

ECHO_READ_OPD: TAPSE remarks

$$
0 \text { - no }
$$

| er_tapse_arte | ECHO_READ_OPD: artifacts in ECG |
| :---: | :---: |
|  | 0 - no |
|  | 1 - yes |
| er_tapse_beschrift | ECHO_READ_OPD: image labeling wrong |
|  | 0 - no |
|  | 1 - yes |
| er_tapse_licht | ECHO_READ_OPD: light conditions/ contrast |
|  | 0 - no |
|  | 1 - yes |
| er_tapse_mehr_bild | ECHO_READ_OPD: multiple images |
|  | 0 - no |
|  | 1 - yes |
| er_tapse_mehr_bildnr | ECHO_READ_OPD: selected image number |
| er_tapse_and_zyklus | ECHO_READ_OPD: other cycle |
|  | 0 - no |
|  | 1 - yes |
| er_tapse_and_zyklusnr | ECHO_READ_OPD: which other cycle? |
|  | 1-1 |
|  | 2-2 |
|  | 3-3 |
|  | 4-4 |
|  | 5-5 |
|  | 6-6 |
|  | 7-7 |
| er_tapse_sonst | ECHO_READ_OPD: other |
|  | 0 - no |
|  | 1 - yes |

er_tapse_sonst_note
er_end

## SAQ

COVID_LOOP_OPD SAQ_COVID_LOOP

ECHO_READ_OPD: which?

ECHO_READ_OPD: end [date, time]

## self-answering questionnaire

Questionnaire COVID short repeat: data entry Fragebogen COVID kurz Wiederholung

| saq_covid_loop_bogen_id | SAQ_COVID_LOOP_OPD: Sheet ID |
| :--- | :--- |
| saq_covid_loop_ordner_nr | SAQ_COVID_LOOP_OPD: Folder number |
| saq_covid_loop_ein_assi1 | SAQ_COVID_LOOP_OPD: Input assistant 1 |
| saq_covid_loop_ein_dat1 | SAQ_COVID_LOOP_OPD: Entry 1 [date, time] |
| saq_covid_loop_ein_assi2 | SAQ_COVID_LOOP_OPD: Input assistant 2 |
| saq_covid_loop_ein_dat2 |  |

[^1]saq_covid_home_ein_dat2
saq_covid_home_bem SAQ_COVID_HOME: Submitter's comments?
$0-$ No
$1-$ Yes
saq_covid_home_note
saq_covid_home_end_dat SAQ_COVID_HOME: End of the first input [date, time]
saq_covid_home_zweiteingabe SAQ_COVID_HOME: Second entry made?
\[

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$
\]

HOME_BEWE
SAQ_HOME
home_bewe_29
home_bewe_1
home_bewe_2
home_bewe_3

Questionnaire home: physical activity according to Baecke Fragebogen Home

SAQ_HOME_BEWE: Are you currently employed?

0 - No
1 - Yes

SAQ_HOME_BEWE: How high is your physical strain at work? At work I sit

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Always

SAQ_HOME_BEWE: How high is your physical strain at work? At work I stand

> 1 - Never
> 2 - Rarely
> 3 - Sometimes
> 4 - Often
> 5 - Always

SAQ_HOME_BEWE: How high is your physical strain at work? I walk to work

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Always
home_bewe_4
home_bewe_5
home_bewe_6
home_bewe_7
home_bewe_8
home_bewe_9a
home_bewe_9b
home_bewe_9e

SAQ_HOME_BEWE: How high is your physical strain at work? I lift heavy loads/weights at work

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Always

SAQ_HOME_BEWE: How high is your physical strain at work? I am tired after work

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Always

SAQ_HOME_BEWE: How high is your physical strain at work? I sweat at work

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Always

SAQ_HOME_BEWE: 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

SAQ_HOME_BEWE: Do you do any sports?
0 - No
1 - Yes

SAQ_HOME_BEWE: Which sport do you practice most of the time? Aerobics

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_HOME_BEWE: Which sport do you practice most of the time? Fishing
$0-\mathrm{No}$
$1-\mathrm{Yes}$

SAQ_HOME_BEWE: Which sport do you practice most of the time? Badminton

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

| home_bewe_9g | SAQ_HOME_BEWE: Which sport do you practice most of the time? Fitness (e.g. gym, muscle training at home) |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9c | SAQ_HOME_BEWE: Which sport do you practice most of the time? Soccer |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9i | SAQ_HOME_BEWE: Which sport do you practice most of the time? Gymnastics (e.g. gymnastics, morning exercises, yoga, Pilates, senior dance) |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9h | SAQ_HOME_BEWE: Which sport do you practice most of the time? Exercise bike (e.g. stepper, bicycle ergometer) |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9f | SAQ_HOME_BEWE: Which sport do you practice most of the time? Inline skating |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9k | SAQ_HOME_BEWE: Which sport do you practice most of the time? Jogging |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_91 | SAQ_HOME_BEWE: Which sport do you practice most of the time? Bowling |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9m | SAQ_HOME_BEWE: Which sport do you practice most of the time? Cycling |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9n | SAQ_HOME_BEWE: Which sport do you practice most of the time? Horse riding |
|  | 0 - No |
|  | $1-\mathrm{Yes}$ |


| home_bewe_90 | SAQ_HOME_BEWE: Which sport do you practice most of the time? Swimming |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9q | SAQ_HOME_BEWE: Which sport do you practice most of the time? Sailing |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9p | SAQ_HOME_BEWE: Which sport do you practice most of the time? Surfing |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9y | SAQ_HOME_BEWE: Which sport do you practice most of the time? Dancing in club |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9r | SAQ_HOME_BEWE: Which sport do you practice most of the time? Tennis |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9j | SAQ_HOME_BEWE: Which sport do you practice most of the time? Therapist. Gymnastics (e.g. physiotherapy, sitting gymnastics, spinal gymnastics, cardiac gymnastics, rehabilitation gymnastics) |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9s | SAQ_HOME_BEWE: Which sport do you practice most of the time? Table tennis |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9d | SAQ_HOME_BEWE: Which sport do you practice most of the time? Volleyball |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9t | SAQ_HOME_BEWE: Which sport do you practice most of the time? Walking |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9v | SAQ_HOME_BEWE: Which sport do you practice most of the time? Hiking |
|  | $0-$ No |


| home_bewe_9u | SAQ_HOME_BEWE: Which sport do you practice most of the time? Water gymnastics |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_9w | SAQ_HOME_BEWE: Which sport do you practice most of the time? Other |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| home_bewe_9x | SAQ_HOME_BEWE: Which sport do you practice most of the time? Other, namely: |
| home_bewe_10 | SAQ_HOME_BEWE: How many hours per week do you practice this sport? [h/week] |
|  | 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_11 | SAQ_HOME_BEWE: How many months per year do you practice this sport? [months/year] |
| home_bewe_12 | SAQ_HOME_BEWE: Do you practice a second sport? |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13a | SAQ_HOME_BEWE: Which sport is it? Aerobics |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| home_bewe_13b | SAQ_HOME_BEWE: Which sport is it? Fishing |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13e | SAQ_HOME_BEWE: Which sport is it? Badminton |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| home_bewe_13g | SAQ_HOME_BEWE: Which sport is it? Fitness (e.g. gym, muscle training at home) |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |


| home_bewe_13c | SAQ_HOME_BEWE: Which sport is it? Soccer |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13i | SAQ_HOME_BEWE: Which sport is it? Gymnastics (e.g. gymnastics, morning exercises, yoga, Pilates, senior dance) |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13h | SAQ_HOME_BEWE: Which sport is it? Home trainer (e.g. stepper, bicycle ergometer) |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13f | SAQ_HOME_BEWE: Which sport is it? Inline skating |
|  | $0-$ No |
|  | 1 - Yes |
| home_bewe_13k | SAQ_HOME_BEWE: Which sport is it? Jogging |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_131 | SAQ_HOME_BEWE: Which sport is it? Skittles |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13m | SAQ_HOME_BEWE: Which sport is it? Cycling |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13n | SAQ_HOME_BEWE: Which sport is it? Horse riding |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13o | SAQ_HOME_BEWE: Which sport is it? Swimming |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13q | SAQ_HOME_BEWE: Which sport is it? Sailing |
|  | 0 - No |
|  | 1 - Yes |
| home_bewe_13p | SAQ_HOME_BEWE: Which sport is it? Surfing |
|  | 0 - No |
|  | 1 - Yes |


home_bewe_15
home_bewe_16
home_bewe_17
home_bewe_18
home_bewe_19

SAQ_HOME_BEWE: How many months per year do you practice this sport? [months/year]

SAQ_HOME_BEWE: Compared to other people my age, I think my physical activity is:

1 - Much greater
2 - Greater
3 - Equal
4 - Less
5 - Much less

SAQ_HOME_BEWE: How high is your physical strain in your free time? In my free time I sweat

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

SAQ_HOME_BEWE: How high is your physical strain in your free time? In my free time I do sports

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

SAQ_HOME_BEWE: How high is your physical strain in your free time? I watch television in my free time

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often

SAQ_HOME_BEWE: How high is your physical strain in your free time? In my free time I walk

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often
home_bewe_21
home_bewe_27
home_bewe_28
home_bewe_22

## SAQ_COVID_INI

saq_covid_ini_01
saq_covid_ini_13
saq_covid_ini_13a

SAQ_HOME_BEWE: How high is your physical strain in your free time? I cycle in my free time

1 - Never<br>2 - Rarely<br>3 - Sometimes<br>4 - Often<br>5 - Very often

SAQ_HOME_BEWE: How much physical strain do you put on your body in your free time? In my free time I work in the garden

1 - Never
2 - Rarely
3 - Sometimes
4 - Often
5 - Very often
SAQ_HOME_BEWE: How high is your physical strain 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
SAQ_HOME_BEWE: How many minutes per day do you walk or bike to work, school, or shopping? [min/d]

> 1 - Less than 5 min
> $2-5-15 \mathrm{~min}$
> $3-15-30 \mathrm{~min}$
> $4-30-45 \mathrm{~min}$
> 5 - More than 45 min

Fragebogen COVID kurz Initial
SAQ_COVID_INI: How would you describe your health in general?

1 - excellent
2 - very good
3 - good
4 - less good
5 - bad
SAQ_COVID_INI: Have you already been vaccinated against COVID-19?

$$
0 \text { - No }
$$

$$
1 \text { - Yes }
$$

SAQ_COVID_INI: Yes, 1st COVID-19 vaccination on: [date]
saq_covid_ini_02
saq_covid_ini_02a
saq_covid_ini_02b
saq_covid_ini_02c
saq_covid_ini_02d
saq_covid_ini_02e
saq_covid_ini_02f
saq_covid_ini_02g
saq_covid_ini_02h
saq_covid_ini_02i

SAQ_COVID_INI: Have you had any new-onset respiratory or infectious illness since the start of the Corona pandemic?

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_INI: The following symptoms have occurred: Fever over $38^{\circ} \mathrm{C}$

0 - No
1 - Yes

SAQ_COVID_INI: The following symptoms have occurred: Chills

0 - No
1 - Yes

SAQ_COVID_INI: The following symptoms have occurred: Pain in the limbs

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_INI: The following symptoms have occurred: Persistent cough

0 - No
1 - Yes

SAQ_COVID_INI: The following symptoms have occurred: Rhinitis

0 - No
1 - Yes

SAQ_COVID_INI: The following symptoms have occurred: Diarrhea
$0-\mathrm{No}$
1 - Yes

SAQ_COVID_INI: The following symptoms have occurred: Sore throat
$0-\mathrm{No}$
1 - Yes

SAQ_COVID_INI: The following symptoms have occurred: Difficulty swallowing

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_INI: The following symptoms have occurred: Headache

$$
0-\mathrm{No}
$$

| saq_covid_ini_02j | SAQ_COVID_INI: The following symptoms have occurred: Shortness of breath or shortness of breath |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_ini_02k | SAQ_COVID_INI: The following symptoms have occurred: Loss of taste or smell |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| saq_covid_ini_02l | SAQ_COVID_INI: The following symptoms have occurred: fatigue, exhaustion |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_ini_02m | SAQ_COVID_INI: The following symptoms have occurred: Chest pain |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_ini_03 | SAQ_COVID_INI: Have you had a corona smear test since the start of the corona pandemic? |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_ini_03a | SAQ_COVID_INI: Was at least one test result positive? |
|  | $0 \text { - No }$ |
|  | 1 - Yes, 1st positive test result |
| saq_covid_ini_03b | SAQ_COVID_INI: Yes, 1st positive test result: [date] |
| saq_covid_ini_14 | SAQ_COVID_INI: Have you had a positive rapid test since the start of the Corona pandemic? |
|  | $0-\mathrm{No}$ |
|  | 1-Yes |
| saq_covid_ini_14a | SAQ_COVID_INI: Yes, 1st positive rapid test on: [date] |
| saq_covid_ini_15 | SAQ_COVID_INI: Have you had a positive PCR lab test since the onset of the Corona pandemic? |
|  | $0-\mathrm{No}$ |
|  |  |

saq_covid_ini_15a
saq_covid_ini_04
saq_covid_ini_04a
saq_covid_ini_05
saq_covid_ini_06
saq_covid_ini_07
saq_covid_ini_07a
saq_covid_ini_07b
saq_covid_ini_08a

SAQ_COVID_INI: Yes, 1st positive PCR laboratory test on: [date]

SAQ_COVID_INI: Have you been on treatment for COVID-19 infection since the start of the Corona pandemic?

$$
0 \text { - No }
$$

$$
1-\mathrm{Yes}
$$

SAQ_COVID_INI: Yes, Start of Treatment: [date]

SAQ_COVID_INI: Have you had contact with a confirmed COVID-19 case since the start of the Corona pandemic?

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes } \\
& 2 \text { - Do not know }
\end{aligned}
$$

SAQ_COVID_INI: Have you been in a risk area outside of MV since the start of the Corona pandemic?

0 - No
1 - Yes
2 - Do not know

SAQ_COVID_INI: Have you attended a party/event since the start of the Corona pandemic?
$0-\mathrm{No}$
1 - Yes

SAQ_COVID_INI: 10-100 participants

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_INI: More than 100 participants
0 - No
1 - Yes

SAQ_COVID_INI: Are you currently considering the federal government's Corona / AHA rules?: Keep distance - At least 1.5 m from fellow human beings.

1 - always
2 - often
3 - sometimes
4 - hardly
5 - never

| saq_covid_ini_08b | SAQ_COVID_INI: Do you currently consider the federal government's Corona / AHA rules?: <br> Hygiene - Proper coughing and sneezing and washing hands regularly. |
| :---: | :---: |
|  | 1 - always |
|  | 2 - often |
|  | 3 - sometimes |
|  | 4 - hardly |
|  | 5 - never |
| saq_covid_ini_08c | SAQ_COVID_INI: Are you currently considering the federal government's Corona / AHA rules?: Everyday mask - When things get tight: Wear mouth/nose protection |
|  | 1 - always |
|  | 2 - often |
|  | 3 - sometimes |
|  | 4 - hardly |
|  | 5 - never |
| saq_covid_ini_09 | SAQ_COVID_INI: How high do you currently rate your risk of contracting COVID-19? |
|  | 1 - very low |
|  | 2 - low |
|  | 3 -medium |
|  | 4 - high |
|  | 5 - very high |
| saq_covid_ini_10 | SAQ_COVID_INI: Are policymakers currently taking sufficient action to combat Covid-19? |
|  | 1 - too few |
|  | 2 - rather too few |
|  | 3 - just right |
|  | 4 - rather too many |
|  | 5 - too many |
| saq_covid_ini_11 | SAQ_COVID_INI: How do you currently rate the impact of the Corona pandemic on your life? |
|  | 1 - very positive |
|  | 2 - positive |
|  | 3 - neutral |
|  | 4 -negative |
|  |  |
| saq_covid_ini_12 | SAQ_COVID_INI: When did you complete this questionnaire? [date] |
| saq_covid_ini_13a_dt | SAQ_COVID_INI: Yes, 1st COVID-19 vaccination on: [date] |


| saq_covid_ini_03b_dt | SAQ_COVID_INI: Yes, 1st positive test result: [date] |
| :---: | :---: |
| saq_covid_ini_14a_dt | SAQ_COVID_INI: Yes, 1st positive rapid test on: [date] |
| saq_covid_ini_15a_dt | SAQ_COVID_INI: Yes, 1st positive PCR laboratory test on: [date] |
| saq_covid_ini_04a_dt | SAQ_COVID_INI: Yes, Start of Treatment: [date] |
| saq_covid_ini_12_dt | SAQ_COVID_INI: When did you complete this questionnaire? [date] |
| SAQ_COVID_LOOP | Fragebogen COVID kurz Wiederholung |
| saq_covid_loop_01 | SAQ_COVID_LOOP: How would you describe your health status in general? |
|  | 1 - excellent |
|  | 2 - very good |
|  | 3 - good |
|  | 4 - less good |
|  | 5 - bad |
| saq_covid_loop_13 | SAQ_COVID_LOOP: Have you been vaccinated against COVID-19? |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_loop_13a | SAQ_COVID_LOOP: Yes, 1st COVID-19 vaccination on: [date] |
| saq_covid_loop_13b | SAQ_COVID_LOOP: Vaccine 1st vaccination |
|  | 1 - Comirnaty - Biontech/Pfizer <br> 2 - mRNA - 1273 - Moderna |
|  | 3 - AZD1222-AstraZeneca |
|  | 4 - Ad26.COV2.S - Johnson \& Johnson <br> 5 - Nuvaxovid - Novavax |
| saq_covid_loop_13c | SAQ_COVID_LOOP: Yes, 2nd COVID-19 vaccination on: [date] |
| saq_covid_loop_13d | SAQ_COVID_LOOP: Vaccine 2nd vaccination |
|  | 1 - Comirnaty - Biontech/Pfizer |

saq_covid_loop_13e
saq_covid_loop_13f
saq_covid_loop_13g
saq_covid_loop_13h
saq_covid_loop_02
saq_covid_loop_02a
saq_covid_loop_02b
saq_covid_loop_02c
saq_covid_loop_02d

SAQ_COVID_LOOP: Yes, 3rd COVID-19
Vaccination on: [date]

SAQ_COVID_LOOP: Vaccine 3rd vaccination
1 - Comirnaty - Biontech/Pfizer
2 - mRNA - 1273 - Moderna
3 - AZD1222 - AstraZeneca
4 - Ad26.COV2.S - Johnson \& Johnson
5 - Nuvaxovid - Novavax

SAQ_COVID_LOOP: Yes, 4th COVID-19
Vaccination on: [date]

SAQ_COVID_LOOP: Vaccine 4th Vaccination
1 - Comirnaty - Biontech/Pfizer
2 - mRNA - 1273 - Moderna
3 - AZD1222 - AstraZeneca
4 - Ad26.COV2.S - Johnson \& Johnson
5 - Nuvaxovid - Novavax

SAQ_COVID_LOOP: Have you had any new onset of respiratory or infectious disease since the last SHIP-COVID test?

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Fever above $38^{\circ} \mathrm{C}$

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Chills

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Pain in the limbs

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Persistent cough

$$
0-\text { No }
$$

saq_covid_loop_02e
saq_covid_loop_02f
saq_covid_loop_02g
saq_covid_loop_02h
saq_covid_loop_02i
saq_covid_loop_02j
saq_covid_loop_02k
saq_covid_loop_021
saq_covid_loop_02m
saq_covid_loop_03

SAQ_COVID_LOOP: The following symptoms have occurred: Rhinitis

$$
0-\mathrm{No}
$$

$$
1-\mathrm{Yes}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Diarrhea

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Sore throat

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Difficulty swallowing

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Headache

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Shortness of breath or shortness of breath

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Loss of taste or smell

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: fatigue, exhaustion

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_LOOP: The following symptoms have occurred: Chest pain

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_LOOP: Have you had a corona smear test since the last SHIP-COVID test?
$0-\mathrm{No}$
saq_covid_loop_03a
saq_covid_loop_03b
saq_covid_loop_14
saq_covid_loop_14a
saq_covid_loop_15
saq_covid_loop_15a
saq_covid_loop_04
saq_covid_loop_04a
saq_covid_loop_05
saq_covid_loop_06

SAQ_COVID_LOOP: Was the test result positive?
0 - No
1 - Yes, 1st positive test result

SAQ_COVID_LOOP: Yes, 1st positive test result: [date]

SAQ_COVID_LOOP: Have you had a positive rapid test since the last SHIP-COVID test?

0 - No
1 - Yes

SAQ_COVID_LOOP: Yes, 1st positive rapid test on: [date]

SAQ_COVID_LOOP: Have you had a positive PCR lab test since the last SHIP-COVID test?
$0-\mathrm{No}$
1 - Yes

SAQ_COVID_LOOP: Yes, 1st positive PCR lab test on: [date]

SAQ_COVID_LOOP: Have you been on treatment for COVID-19 infection since the last SHIP-COVID test?

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_LOOP: Yes, start of treatment: [date]

SAQ_COVID_LOOP: Have you had contact with a confirmed COVID-19 case since the last SHIP-COVID test?

0 - No
1 - Yes
2 - Do not know

SAQ_COVID_LOOP: Have you been to a risk area outside of MV since the last SHIP-COVID test?

0 - No
1 - Yes
2 - Do not know
saq_covid_loop_07
saq_covid_loop_07a
saq_covid_loop_07b
saq_covid_loop_08a
saq_covid_loop_08b
saq_covid_loop_08c
saq_covid_loop_09

SAQ_COVID_LOOP: Have you attended a party/event since the last SHIP-COVID test?

0 - No
1 - Yes

SAQ_COVID_LOOP: 10-100 attendees
0 - No
1 - Yes

SAQ_COVID_LOOP: More than 100 participants
0 - No
1 - Yes

SAQ_COVID_LOOP: Are you currently considering the federal government's Corona / AHA rules?: Keep distance - At least 1.5 m from fellow human beings.

> 1 - always
> 2 - often
> 3 - sometimes
> 4 - hardly
> 5 - never

SAQ_COVID_LOOP: Do you currently consider the federal government's Corona / AHA rules?: Hygiene - Proper coughing and sneezing and washing hands regularly.

> 1 - always
> 2 - often
> 3 - sometimes
> 4 - hardly
> 5 - never

SAQ_COVID_LOOP: Are you currently considering the federal government's Corona / AHA rules?: Everyday mask - When things get tight: Wear mouth/nose protection

1 - always
2 - often
3 - sometimes
4 - hardly
5 - never

SAQ_COVID_LOOP: How high do you currently rate your risk of contracting COVID-19?

1 - very low
2 - low
3 - medium
4 - high
5 - very high

| saq_covid_loop_10 | SAQ_COVID_LOOP: Are policymakers currently taking enough action to combat Covid-19? |
| :---: | :---: |
|  | 1 - too few |
|  | 2 - rather too few <br> 3 - just right |
|  | 4 - rather too many |
|  | 5 - too many |
| saq_covid_loop_11 | SAQ_COVID_LOOP: How do you currently rate the impact of the Corona pandemic on your life? |
|  | 1 - very positive |
|  | 2 - positive |
|  | 3 - neutral |
|  | 4 - negative |
|  | 5 - very negative |
| saq_covid_loop_12 | SAQ_COVID_LOOP: When did you complete this questionnaire? [date] |
| saq_covid_loop_13a_dt | SAQ_COVID_LOOP: Yes, 1st COVID-19 vaccination on: [date] |
| saq_covid_loop_13c_dt | SAQ_COVID_LOOP: Yes, 2nd COVID-19 vaccination on: [date] |
| saq_covid_loop_13e_dt | SAQ_COVID_LOOP: Yes, 3rd COVID-19 <br> Vaccination on: [date] |
| saq_covid_loop_13g_dt | SAQ_COVID_LOOP: Yes, 4th COVID-19 <br> Vaccination on: [date] |
| saq_covid_loop_03b_dt | SAQ_COVID_LOOP: Yes, 1st positive test result: [date] |
| saq_covid_loop_14a_dt | SAQ_COVID_LOOP: Yes, 1st positive rapid test on: [date] |
| saq_covid_loop_15a_dt | SAQ_COVID_LOOP: Yes, 1st positive PCR lab test on: [date] |
| saq_covid_loop_04a_dt | SAQ_COVID_LOOP: Yes, start of treatment: [date] |


| saq_covid_loop_12_dt | SAQ_COVID_LOOP: When did you complete this questionnaire? [date] |
| :---: | :---: |
| SAQ_COVID_HOME | Questionnaire COVID long: questions about COVID |
| saq_covid_home_01 | SAQ_COVID_HOME: Have you had a Corona smear test since the beginning of the Corona pandemic? |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| saq_covid_home_01a | SAQ_COVID_HOME: Was at least one test result positive? |
|  | $0 \text { - No }$ |
|  | 1 - Yes, 1st positive test result |
| saq_covid_home_01b | SAQ_COVID_HOME: Yes, 1st positive test result: [date] |
| saq_covid_home_27 | SAQ_COVID_HOME: Have you already been vaccinated against COVID-19? |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| saq_covid_home_27a | SAQ_COVID_HOME: Yes, 1st COVID-19 vaccination on: [date] |
| saq_covid_home_28 | SAQ_COVID_HOME: Have you had a positive rapid test since the start of the Corona pandemic? |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| saq_covid_home_28a | SAQ_COVID_HOME: Yes, 1st positive rapid test on: [date] |
| saq_covid_home_29 | SAQ_COVID_HOME: Have you had a positive PCR lab test since the onset of the Corona pandemic? |
|  | 0 - No |
|  |  |
| saq_covid_home_29a | SAQ_COVID_HOME: Yes, 1st positive PCR laboratory test on: [date] |


| saq_covid_home_02 | SAQ_COVID_HOME: Have you been treated for COVID-19 infection since the beginning of the Corona pandemic? |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_home_02a | SAQ_COVID_HOME: Yes, start of treatment was: [date] |
| saq_covid_home_03 | SAQ_COVID_HOME: Have you been in quarantine (home isolation) for covid-19 infection or suspected covid-19 infection? |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_home_03a | SAQ_COVID_HOME: Yes, start of quarantine was: [date] |
| saq_covid_home_04 | SAQ_COVID_HOME: Have you been vaccinated against influenza (flu) since September 01, 2019? |
|  | 0 - No |
|  | 1-Yes |
| saq_covid_home_04a | SAQ_COVID_HOME: Yes, most recent influenza vaccination: [date] |
| saq_covid_home_05 | SAQ_COVID_HOME: Have you ever been vaccinated against pneumococcus (causative agent of pneumonia)? |
|  | 0 - No |
|  | 1-Yes |
| saq_covid_home_05a | SAQ_COVID_HOME: Yes, last pneumococcal vaccination: [date] |
| saq_covid_home_06 | SAQ_COVID_HOME: How much do you agree with the following statement? "If vaccination against Corona virus is available and recommended, I would get vaccinated". |
|  | 1 - do not agree at all |
|  | 2-2 |
|  |  |
|  | 4-4 |
|  | 5-5 |
|  | 6-6 |
|  | 7 - totally agree |

saq_covid_home_07
saq_covid_home_07a
saq_covid_home_07b
saq_covid_home_07b_note

HOME_GES
SAQ_HOME
home_ges_sf12_01
home_ges_sf12_02
home_ges_sf12_03

SAQ_COVID_HOME: The Robert Koch Institute's Corona warning app has been available since $6 / 16 / 2020$. Which of the following statements about using the app apply to you?

1 - I haven't heard of the app yet.
2 - I am currently using the app.
3 - I plan to use the app.
4 - I do not use the app because ...

SAQ_COVID_HOME: I do not use the app because I do not have a smartphone/the app does not work on my smartphone

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: Other reason

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: What other reason?

## Questionnaire home: SF12 - questions about health and everyday life Fragebogen Home

SAQ_HOME_SF12: How would you describe your state of health in general?

> 1 - excellent
> 2 - very good
> 3 - good
> 4 - less good
> 5 - bad

SAQ_HOME_SF12: Are you limited in these activities by your current health condition? If so, to what extent? Moderately difficult activities, e.g., moving a table, vacuuming, bowling

1 - yes, strongly limited
2 - Yes, slightly limited
3 - not limited at all

SAQ_HOME_SF12: Are you limited in these activities by your current health condition? If so, to what extent? Climbing several flights of stairs

1 - yes, strongly limited
2 - Yes, slightly limited
3 - not limited at all
home_ges_sf12_04
home_ges_sf12_05
home_ges_sf12_06
home_ges_sf12_07
home_ges_sf12_08
home_ges_sf12_09

SAQ_HOME_SF12: In the past 4 weeks, did you have any difficulty at work or other daily activities at work or at home due to your physical health? I have been able to do less than I wanted to

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_HOME_SF12: In the past 4 weeks, did you have any difficulties at work or other daily activities at work or at home due to your physical health? I could only do certain things

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_HOME_SF12: In the past 4 weeks, did you have any difficulties at work or in daily activities due to mental health problems (e.g., feeling down or anxious)? I got less done than I wanted to

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_HOME_SF12: In the past 4 weeks, did you have any difficulties at work or in daily activities due to mental health problems (e.g., feeling down or anxious)? I could not work as carefully as usual

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_HOME_SF12: In the past 4 weeks, to what extent did pain interfere with you being able to practice your daily activities at home and at work?

> 1 - not at all
> 2 - a little
> 3 - moderate
> 4 - quite
> 5 - greatly

SAQ_HOME_SF12: These questions are about how you feel and how you have been feeling during the past 4 weeks. 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
home_ges_sf12_10
home_ges_sf12_11
home_ges_sf12_12

## SAQ_COVID_HOME

saq_covid_home_08a
saq_covid_home_08b

SAQ_HOME_SF12: These questions are about how you feel and how you have been feeling during the past 4 weeks. 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

SAQ_HOME_SF12: These questions are about how you feel and how you have been feeling during the past 4 weeks. In the past 4 weeks, how often have you been discouraged or sad?

1 - always
2 - often
3 - very often
4 - sometimes
5 - hardly
6 - never
SAQ_HOME_SF12: During the past 4 weeks, how often did your physical health or mental health problems interfere with your contacts with other people (visits to friends, relatives, etc.)?

> 1 - always
> 2 - often
> 3 - sometimes
> 4 - hardly
> 5 - never

Questionnaire COVID long: questions about COVID
SAQ_COVID_HOME: Which of these measures have you taken since the beginning of the Corona pandemic to prevent infection with the novel Corona virus?: I have avoided certain (busy) places.

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the beginning of the Corona pandemic to prevent infection with the novel Corona virus?: I have kept my distance from other people (at least 1.5 meters).

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

saq_covid_home_08c
saq_covid_home_08d
saq_covid_home_08e
saq_covid_home_08f
saq_covid_home_08g
saq_covid_home_08h
saq_covid_home_08i

SAQ_COVID_HOME: Which of these measures have you taken since the start of the Corona pandemic to prevent infection with the novel Corona virus?: I have adjusted my school or work situation.

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the start of the Corona pandemic to prevent infection with novel Corona virus: I have quarantined myself because I had or have symptoms.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the beginning of the Corona pandemic to prevent infection with novel Corona virus: I have quarantined myself even though I had or have no symptoms.

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the start of the Corona pandemic to prevent infection with novel Corona virus?: I have washed my hands more often and for longer periods of time.

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the start of the Corona pandemic to prevent infection with the novel Corona virus?: I have hand sanitizer more often.

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the start of the Corona pandemic to prevent infection with the novel Corona virus?: I have used surface disinfectant more often.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the beginning of the Corona pandemic to prevent infection with novel Corona virus?: I have reduced face-to-face meetings and contacts.
saq_covid_home_08j
saq_covid_home_08k
saq_covid_home_08k_note
saq_covid_home_081
saq_covid_home_09a
saq_covid_home_09b

SAQ_COVID_HOME: Which of these measures have you taken since the start of the Corona pandemic to prevent infection with novel Corona virus: I have worn face masks/mouth/nose protection.

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which of these measures have you taken since the beginning of the Corona pandemic to prevent infection with the novel Corona virus: Other.
$0-$ No
1 - Yes

SAQ_COVID_HOME: If Other yes, then:

SAQ_COVID_HOME: Which of these measures have you taken since the beginning of the Corona pandemic to prevent infection with the novel Corona virus?: I have not taken any of these measures.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Do you feel that policymakers have taken too few or too many actions to date to combat the Corona crisis with regard to the following?: Ensuring medical care.

> 1 - too few
> 2 - rather too few
> 3 - just right
> 4 - rather too many
> 5 - too many

SAQ_COVID_HOME: Do you find that policymakers have taken too few or too many actions to date to combat the Corona crisis with respect to the following?: Restricting freedom to travel.

> 1 - too few
> 2 - rather too few
> 3 - just right
> 4 - rather too many
> 5 - too many
saq_covid_home_09c
saq_covid_home_09d
saq_covid_home_09e

HOME_BL
SAQ_HOME
home_ges_bl_01
home_ges_bl_02

SAQ_COVID_HOME: Do you find that, in relation to the following, policymakers have so far taken too few or too many measures to combat the Corona crisis?: Restricting social life, such as closing public institutions and Ges

> 1 - too few
> 2 - rather too few
> 3 - just right
> 4 - rather too many
> 5 - too many

SAQ_COVID_HOME: Do you think that, with regard to the following points, policymakers have so far taken too few or too many measures to combat the Corona crisis?..: Reducing economic damage.

1 - too few
2 - rather too few
3 - just right
4 - rather too many
5 - too many
SAQ_COVID_HOME: Do you think that politicians have so far taken too few or too many measures to combat the Corona crisis with regard to the following points?: Communication with the population

> 1 - too few
> 2 - rather too few
> 3 - just right
> 4 - rather too many
> 5 - too many

## Questionnaire home: complaint list Fragebogen Home

SAQ_HOME_BESCHWER: Please make a cross for each complaint, depending on whether you do not suffer at all, hardly, moderately or strongly from these complaints. Feeling of lumpiness, tightness or choking in the throat

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Shortness of breath

1 - none
home_ges_bl_03
home_ges_bl_04
home_ges_bl_05
home_ges_bl_06
home_ges_bl_07

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Feeling of weakness

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please make a cross for each complaint, depending on whether you do not suffer at all, hardly, moderately or strongly from these complaints. Difficulty swallowing

> 1 - none
> 2 - little
> 3 - moderate 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Stitches, pain or pulling in the chest

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Feeling of pressure or fullness in the abdomen

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please make a cross for each complaint, depending on whether you do not suffer at all, hardly, moderately or strongly from these complaints. Dullness

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

home_ges_bl_08
home_ges_bl_09
home_ges_bl_10
home_ges_bl_11
home_ges_bl_12
home_ges_bl_13

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Nausea

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Heartburn or acid reflux

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Irritability

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Brooding

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Heavy sweating

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Back or lower back pain

1 - none
2 - little

| home_ges_bl_14 | SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Inner restlessness |
| :---: | :---: |
|  | 1 - none |
|  | 2 - little |
|  | 3 - moderate |
|  | 4 - highly |
| home_ges_bl_15 | SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Feeling of heaviness or tiredness in the legs |
|  | 1 - none |
|  | 2 - little |
|  | 3 - moderate |
|  | 4-highly |
| home_ges_bl_16 | SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Restlessness in the legs |
|  | 1 - none |
|  | 2 - little |
|  | 3 -moderate |
|  | 4 - highly |
| home_ges_bl_17 | SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Hypersensitivity to heat |
|  | 1 - none |
|  | 2 - little |
|  | 3 - moderate |
|  | 4 - highly |
| home_ges_bl_18 | SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Hypersensitivity to cold |
|  | 1 - none |
|  | 2 - little |
|  | 3 - moderate |
|  |  |

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Excessive need for sleep

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly
home_ges_bl_20
home_ges_bl_21
home_ges_bl_22
home_ges_bl_23
home_ges_bl_24

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Insomnia

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Dizziness

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Trembling

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Neck and shoulder pain

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Weight loss

> 1 - none
> 2 - little

> 3 - moderate
> 4 - highly
home_ges_bl_25
home_ges_bl_26
home_ges_bl_27
home_ges_bl_28
home_ges_bl_29

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Headache or pressure in the head or facial pain

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Fatigue

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Intermittent shortness of breath

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Suffocation

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Palpitations, heart racing, heart stumbling

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly
home_ges_bl_30
home_ges_bl_31
home_ges_bl_32
home_ges_bl_33
home_ges_bl_34
home_ges_bl_35

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Anxiety

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Abdominal pain (including stomach or abdominal pain)

1 -none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Lack of energy

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Joint or limb pain

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Lack of concentration

1 - none
2 - little
3 - moderate
4 - highly
SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Rising heat, hot flashes

1 - none
home_ges_bl_36
home_ges_bl_37
home_ges_bl_38
home_ges_bl_39
home_ges_bl_40

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Inner tension

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please make a cross for each complaint, depending on whether you do not suffer at all, hardly, moderately or strongly from these complaints. Numbness (falling asleep/stinging/burning/tingling) in hands and/or feet

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_HOME_BESCHWER: Please make a cross for each complaint, depending on whether you do not suffer at all, hardly, moderately or strongly from these complaints. Weather sensitivity

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Hearing loss, hearing complaints

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. Low spirits, depression

$$
1 \text { - none }
$$

2 - little
3 - moderate
4 - highly
home_ges_bl_41

## SAQ_COVID_HOME

saq_covid_home_10a
saq_covid_home_10b
saq_covid_home_10c
saq_covid_home_10d

SAQ_HOME_BESCHWER: Please mark each complaint with a cross according to whether you do not suffer at all, hardly, moderately or strongly from these complaints. I have other complaints, namely:

## Questionnaire COVID long: questions about COVID

SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Sleep duration

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the beginning of the Corona pandemic?: Smoking

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following
aspects of your life changed since the beginning of the Corona pandemic?: Alcohol consumption

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Hours at your job

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
saq_covid_home_10e
saq_covid_home_10f
saq_covid_home_10g
saq_covid_home_10h
saq_covid_home_10i

SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Number of hours you work at home

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic: Time spent with family/friends at home

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic: Time with family / friends outside your home

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the Corona pandemic began: Helping friends, relatives, or neighbors?

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Artistic or musical activities

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
saq_covid_home_10j
saq_covid_home_10k
saq_covid_home_101
saq_covid_home_10m
saq_covid_home_10n

SAQ_COVID_HOME: How have the following aspects of your life changed since the beginning of the Corona pandemic?: Time for relaxation / meditation

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply

SAQ_COVID_HOME: How have the following aspects of your life changed since the beginning of the Corona pandemic?: Radio or television listening

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply

SAQ_COVID_HOME: How have the following aspects changed in your life since the start of the Corona pandemic: time spent on computer, smartphone, tablet

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply

SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Time spent on hobbies

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply

SAQ_COVID_HOME: How have the following aspects changed in your life since the start of the Corona pandemic?: Physical activity / sports

1 - greatly reduced
2 - little reduced
saq_covid_home_10o
saq_covid_home_10p
saq_covid_home_10q
saq_covid_home_10r

SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Consumption of fruits, vegetables

> 1 - greatly reduced
> 2 - little reduced
> 3 - remained the same
> 4 - little increased
> 5 - strongly increased
> 6 - does not apply

SAQ_COVID_HOME: How have the following aspects of your life changed since the beginning of the Corona pandemic?: Consumption of meat, fish

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased 6 - does not apply

SAQ_COVID_HOME: How have the following aspects of your life changed since the beginning of the Corona pandemic: Consumption of fast food

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the beginning of the Corona pandemic: consumption of sweets, cakes, pastries?

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
saq_covid_home_10s
saq_covid_home_10t
saq_covid_home_10u
saq_covid_home_10v
saq_covid_home_10w

SAQ_COVID_HOME: How have the following aspects changed in your life since the beginning of the Corona pandemic: money you have spent?

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply

SAQ_COVID_HOME: How have the following aspects changed in your life since the beginning of the Corona pandemic: Use of public transportation

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply

SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Use of car

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the beginning of the Corona pandemic?: Use of bicycle

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply
SAQ_COVID_HOME: How have the following aspects of your life changed since the start of the Corona pandemic?: Time spent outdoors

1 - greatly reduced
2 - little reduced
3 - remained the same
4 - little increased
5 - strongly increased
6 - does not apply

HOME_PHQ
SAQ_HOME
home_ble_phq_01
home_ble_phq_02
home_ble_phq_03
home_ble_phq_04
home_ble_phq_05

Questionnaire home: PHQ9 - health questionnaire for patients Fragebogen Home

SAQ_HOME_PHQ9: 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

SAQ_HOME_PHQ9: During the past 2 weeks, how often did you feel affected by the following complaints? Low spirits, melancholy, or hopelessness

1 - not at all
2 - on single days
3 - On more than half of the days
4 - almost every day
SAQ_HOME_PHQ9: 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
SAQ_HOME_PHQ9: During the past 2 weeks, how often did you feel affected by the following complaints? Fatigue or feeling like you have no energy

1 - not at all
2 - on single days
3 - On more than half of the days
4 - almost every day
SAQ_HOME_PHQ9: During the past 2 weeks, how often did you feel affected by the following complaints? Decreased appetite or excessive need to eat
home_ble_phq_06
home_ble_phq_07
home_ble_phq_08
home_ble_phq_09
home_ble_phq_10

## SAQ_COVID_HOME

saq_covid_home_11

SAQ_HOME_PHQ9: 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

SAQ_HOME_PHQ9: During the past 2 weeks, how often did you feel affected 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

SAQ_HOME_PHQ9: During the past 2 weeks, how often did you feel affected by the following complaints? Were your movements/speech so slowed down that others would notice or, on the contrary, were you fidgety/restless?

> 1 - not at all
> 2 - on single days
> 3 - On more than half of the days
> 4 - almost every day

SAQ_HOME_PHQ9: During the past 2 weeks, how often did you feel affected by the following complaints? Thoughts that you would rather be dead or want to harm yourself

> 1 - not at all
> 2 - on single days
> 3 - On more than half of the days
> 4 - almost every day

SAQ_HOME_PHQ9: If one/more of these problems are present in your case, indicate how much these problems have made it difficult for you to do your work, 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

Questionnaire COVID long: questions about COVID
SAQ_COVID_HOME: Have you sought medical examination or treatment since March 1, 2020?
saq_covid_home_11a
saq_covid_home_11b
saq_covid_home_11c
saq_covid_home_11d
saq_covid_home_11e
saq_covid_home_11f
saq_covid_home_11g

SAQ_COVID_HOME: If yes: Have you contacted a medical practice / clinic about this?: Yes, but my request could not be processed in the practice / clinic due to the Corona pandemic.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: If yes: Did you contact a medical practice / clinic because of this: Yes, my concern was handled in person at the practice / clinic.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: If yes: Have you therefore contacted a medical practice / clinic?: Yes, my request was handled by telephone.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: If yes: Did you contact a medical practice / clinic about this: Yes, my concern was handled via video consultation.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: If yes: Have you contacted a medical practice / clinic about this: Yes, my concern was handled by email.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: If yes: Have you been in contact with a medical practice / clinic because of this?: No

$$
\begin{aligned}
& 0 \text { - No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: If yes: Have you been in contact with a medical practice / clinic because of this?: Other

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: If Other Yes:
saq_covid_home_12a
saq_covid_home_12b
saq_covid_home_12c
saq_covid_home_12d
saq_covid_home_13a
saq_covid_home_13b

SAQ_COVID_HOME: Have physicians or hospitals/clinics rescheduled at least one scheduled appointment with you since March 1, 2020, because of the Corona pandemic? No
$0-$ No
1 - Yes

SAQ_COVID_HOME: Have physicians or hospitals/clinics rescheduled at least one scheduled appointment with you since March 1, 2020, because of the Corona pandemic?..: Yes, an appointment for a preventive measure (e.g., vaccination, check-up, dental cleaning, preventive care) was rescheduled

$$
0 \text { - No }
$$

$$
1 \text { - Yes }
$$

SAQ_COVID_HOME: Have doctors or hospitals/clinics rescheduled at least one scheduled appointment with you since March 1, 2020, because of the Corona pandemic?..: Yes, an appointment for an outpatient procedure or exam was rescheduled.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Have physicians or hospitals/clinics rescheduled at least one scheduled appointment with you since March 1, 2020, because of the Corona pandemic?..: Yes, an appointment for inpatient treatment or examination has been rescheduled.

$$
0 \text { - No }
$$

1 - Yes

SAQ_COVID_HOME: Have you yourself had at least one scheduled appointment with doctors or hospitals / clinics rescheduled since March 1 because of the Corona pandemic?..: No

$$
0-\text { No }
$$

1 - Yes

SAQ_COVID_HOME: Have you yourself rescheduled at least one scheduled appointment with doctors or hospitals / clinics since March 1 because of the Corona pandemic?..: Yes, I rescheduled my appointment for a preventive measure (e.g., vaccination, check-up, dental cleaning, preventive care).

0 - No
1 - Yes
saq_covid_home_13c
saq_covid_home_13d
saq_covid_home_14

HOME RS
SAQ_HOME
home_rs_01

SAQ_COVID_HOME: Have you yourself rescheduled at least one scheduled appointment with doctors or hospitals/clinics since March 1 because of the Corona pandemic?..: Yes, I have rescheduled an appointment for an outpatient treatment or exam.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Have you yourself rescheduled at least one scheduled appointment with doctors or hospitals / clinics since March 1 because of the Corona pandemic?..: Yes, I have rescheduled an appointment for inpatient treatment or examination.

0 - No
1 - Yes

SAQ_COVID_HOME: How satisfied are you with your medical care since the Corona pandemic began?

1 - very satisfied
2 - satisfied
3 - neutral
4 - dissatisfied
5 - very dissatisfied
6 - does not apply

## Questionnaire home: RS - resilience scale 11 Fragebogen Home

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e., how much do the statements describe your usual thinking and actions? 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
home_rs_02
SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much your usual thinking and acting is described by the statements? Normally I manage everything somehow

1 - no, do not agree
2-2
3-3

$$
\begin{aligned}
& 4-4 \\
& 5-5 \\
& 6-6 \\
& 7-\text { yes, completely agree }
\end{aligned}
$$

home_rs_04
home_rs_08
home_rs_09
home_rs_10

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much your usual thinking and acting is described by the statements. It is important for me to be interested in many things

$$
\begin{aligned}
& 1-\text { no, do not agree } \\
& 2-2 \\
& 3-3 \\
& 4-4 \\
& 5-5 \\
& 6-6 \\
& 7-\text { yes, completely agree }
\end{aligned}
$$

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much your usual thinking and acting is described by the statements? I like myself

$$
\begin{aligned}
& 1-\text { no, do not agree } \\
& 2-2 \\
& 3-3 \\
& 4-4 \\
& 5-5 \\
& 6-6 \\
& 7-\text { yes, completely agree }
\end{aligned}
$$

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much your usual thinking and acting is described by the statements. I can manage several things at the same time

$$
\begin{aligned}
& 1-\text { no, do not agree } \\
& 2-2 \\
& 3-3 \\
& 4-4 \\
& 5-5 \\
& 6-6 \\
& 7-\text { yes, completely agree }
\end{aligned}
$$

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much your usual thinking and acting is described by the statements. I am determined

$$
\begin{aligned}
& 1-\text { no, do not agree } \\
& 2-2 \\
& 3-3 \\
& 4-4
\end{aligned}
$$

$$
\begin{aligned}
& 5-5 \\
& 6-6 \\
& 7 \text { - yes, completely agree }
\end{aligned}
$$

home_rs_15
home_rs_16
home_rs_18
home_rs_19

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much your usual thinking and acting is described by the statements. I keep interest in many things
$1-$ no, do not agree
$2-2$
$3-3$
$4-4$
$5-5$
$6-6$
7 - yes, completely agree

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much your usual thinking and acting is described by the statements. I often find something to laugh about

$$
\begin{aligned}
& 1-\text { no, do not agree } \\
& 2-2 \\
& 3-3 \\
& 4-4 \\
& 5-5 \\
& 6-6 \\
& 7 \text { - yes, completely agree }
\end{aligned}
$$

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much do the statements describe your usual thinking and acting? Usually I can look at a situation from several perspectives
$1-$ no, do not agree
$2-2$
$3-3$
$4-4$
$5-5$
$6-6$
7 - yes, completely agree

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much do the statements describe your usual thinking and acting? I can also overcome myself to do things that I don't really want to do

1 - no, do not agree
2-2
3-3
4-4
5-5

## SAQ_COVID_HOME

saq_covid_home_sf12_01
saq_covid_home_sf12_02
saq_covid_home_sf12_03
saq_covid_home_sf12_04

SAQ_HOME_RS11: In general, how much do the statements apply to you, i.e. how much do the statements describe your usual thinking and acting? I have enough energy to do everything I have to do
$1-$ no, do not agree
$2-2$
$3-3$
$4-4$
$5-5$
$6-6$
$7-$ yes, completely agree

## Questionnaire COVID long: questions about COVID

SAQ_COVID_HOME: How would you describe your state of health in general?

1 - excellent
2 - very good
3 - good
4 - less good
5 - bad

SAQ_COVID_HOME: Are you limited in these activities by your current health condition? If yes, to what extent? Moderately difficult activities, e.g. moving a table, vacuuming, bowling.

1 - yes, strongly limited
2 - Yes, slightly limited
3 - not limited at all

SAQ_COVID_HOME: Are you limited by your current health condition in these activities? If so, to what extent? Climbing several flights of stairs

1 - yes, strongly limited
2 - Yes, slightly limited
3 - not limited at all
SAQ_COVID_HOME: In the past 4 weeks, have you had any difficulties at work or in other activities because of your physical health? Have you had any difficulties at work or other daily activities at work or at home because of your physical health? I have managed less than I wanted to

$$
0 \text { - No }
$$

1 - Yes
saq_covid_home_sf12_05
saq_covid_home_sf12_06
saq_covid_home_sf12_07
saq_covid_home_sf12_08
saq_covid_home_sf12_09
saq_covid_home_sf12_10

SAQ_COVID_HOME: In the past 4 weeks, did you have any difficulties at work or other daily activities at home due to your physical health? Did you have any difficulties at work or other daily activities at work or at home due to your physical health? I could only do certain things

0 - No
1 - Yes

SAQ_COVID_HOME: In the past 4 weeks, did you have any problems at work or at home because of mental health? Probl. Difficulties at work or in daily activities? (e.g. because you felt down or anxious)? I got less done than I wanted to

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: In the past 4 weeks, have you had any problems with your work or daily activities due to psychic problems? Problems Difficulties at work or in everyday activities? (e.g. because you felt depressed or anxious)? I could not work as carefully as usual

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: In the past 4 weeks, to what extent did pain interfere with you performing your daily activities at home and at work?

$$
\begin{aligned}
& 1 \text { - not at all } \\
& 2 \text { - a little } \\
& 3 \text { - moderate } \\
& 4 \text { - quite } \\
& 5 \text { - greatly }
\end{aligned}
$$

SAQ_COVID_HOME: These questions are about how you feel and how you have felt in the past 4 weeks. In the past 4 weeks, how often were you calm and composed?

> 1 - always
> 2 - often
> 3 - very often
> 4 - sometimes
> 5 - hardly
> 6 - never

SAQ_COVID_HOME: These questions are about how you feel and how you have felt in the past 4 weeks. How often have you been full of energy in the past 4 weeks?

1 -always
2 - often
3 - very often
4 - sometimes
5 - hardly
6 - never
saq_covid_home_sf12_11
saq_covid_home_sf12_12

HOME_BGL SAQ_HOME
home_shit_28
home_shit_04
home_shit_05
home_shit_06

SAQ_COVID_HOME: These questions are about how you feel and how you have felt in the past 4 weeks. How often have you been discouraged and sad in the past 4 weeks?

$$
\begin{aligned}
& 1 \text { - always } \\
& 2 \text { - often } \\
& 3 \text { - very often } \\
& 4 \text { - sometimes } \\
& 5 \text { - hardly } \\
& 6 \text { - never }
\end{aligned}
$$

SAQ_COVID_HOME: During the past 4 weeks, how often did your physical health or mental problems interfere with your contacts with other people (visits to friends, relatives, etc.)?

1 -always
2 - often
3 - sometimes
4 - hardly
5 - never

## Questionnaire home: questions about gastrointestinal problems

 Fragebogen HomeSAQ_HOME_BGL: Have you had abdominal pain on average at least one day per week for the past three months?

0 - No
1 - Yes

SAQ_HOME_BGL: Did these complaints start more than six months ago?

0 - No
1 - Yes

SAQ_HOME_BGL: Did you experience a change in stool frequency (increased or decreased)?

0 - No
1 - Yes, always increased
2 - Yes, always decreased
3 - Yes, both increased and decreased

SAQ_HOME_BGL: Did you experience a change in stool consistency (mushy or solid)?
home_shit_29
home_shit_11
home_shit_13
home_shit_16
home_shit_17
home_reflux_03
home_reflux_06
home_celiac

SAQ_HOME_BGL: Does this abdominal pain change (increase or decrease) after defecation?

0 - No
1 - Yes, always increase
2 - Yes, always decrease
3 - Yes, both increase and decrease

SAQ_HOME_BGL: Did you experience a change in stool consistency (diarrhea, constipation, or both alternately) in the last three months?

0 - No
1 - Yes

SAQ_HOME_BGL: Have you had any blood or mucus in your stool in the last three months?

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_HOME_BGL: Have you ever been diagnosed with inflammatory bowel disease such as Crohn's disease or ulcerative colitis?

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_HOME_BGL: Do you have hemorrhoids or does your rectum burn or itch badly after going to the bathroom?

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_HOME_BGL: Do you experience heartburn more than 2 days a week?

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_HOME_BGL: Do you experience flatulence or diarrhea when eating dairy products?

0 - No
1 - Yes

SAQ_HOME_BGL: Have you ever been diagnosed with gluten intolerance (sprue/celiac disease) by a doctor?

0 - No
1 - Yes
home_form_dat

SAQ_COVID_HOME
saq_covid_home_15
saq_covid_home_16a
saq_covid_home_16b
saq_covid_home_16c

SAQ_HOME_BGL: When did you fill out this questionnaire? [date]

## Questionnaire COVID long: questions about COVID

SAQ_COVID_HOME: Compared to before the Corona pandemic, how would you describe your current health?

1 - currently much better than before
2 - currently a little better than before
3 - about the same as before
4 - currently somewhat worse than before
5 - currently much worse than before

SAQ_COVID_HOME: How much did or do you suffer from the following complaints before, during, and after the lockdown/period of restricted contact (March through May 2020)? Feeling that you lack the company of others before the lockdown.

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following discomforts before, during, and after the lockdown/ period of restricted contact (March to May 2020)?..: Feeling that you lack the company of others during lockdown.

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following discomforts before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Feeling that you lack the company of others after the lockdown.

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly
saq_covid_home_16d
saq_covid_home_16e
saq_covid_home_16f
saq_covid_home_16g
saq_covid_home_16h

SAQ_COVID_HOME: How much did or do you suffer from the following discomfort before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Feeling alone before the lockdown.

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following discomforts before, during, and after the lockdown/period of restricted contact (March to May 2020)?..: Feeling alone in the lockdown.

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following discomforts before, during, and after the lockdown / period of restricted contact (March to May 2020)?..: Feeling alone after the lockdown.

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_COVID_HOME: How much did or do you suffer from the following discomforts before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Fears about the future before the lockdown

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following discomforts before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Fears about the future during the lockdown

1 - none
2 - little
3 - moderate
4 - highly
saq_covid_home_16i
saq_covid_home_16j
saq_covid_home_16k
saq_covid_home_161
saq_covid_home_16m

SAQ_COVID_HOME: How much did or do you suffer from the following discomforts before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Fears about the future after the lockdown

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following ailments before, during, and after the lockdown / period of restricted contact (March to May 2020)?: Concerns about your health before the lockdown

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_COVID_HOME: How much did or do you suffer from the following ailments before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Concerns about your health during the lockdown

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_COVID_HOME: How much did or do you suffer from the following ailments before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Concerns about your health after the lockdown

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_COVID_HOME: How much did or do you suffer from the following ailments before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Stress at work or school before the lockdown.

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

saq_covid_home_16n
saq_covid_home_16o
saq_covid_home_16p
saq_covid_home_16q
saq_covid_home_16r

SAQ_COVID_HOME: How much did you suffer or are you suffering from the following complaints before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Stress at work or school during lockdown.

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following complaints before, during, and after the lockdown/ period of restricted contact (March to May 2020)?: Stress at work or school after the lockdown.

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_COVID_HOME: How much did you suffer or are you suffering from the following ailments before, during, and after the lockdown/period of restricted contact (March to May 2020)?:
Problems or arguments in your personal life before the lockdown.

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_COVID_HOME: How much did or do you suffer from the following ailments before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Problems or quarrels in your private life during the lockdown

$$
\begin{aligned}
& 1 \text { - none } \\
& 2 \text { - little } \\
& 3 \text { - moderate } \\
& 4 \text { - highly }
\end{aligned}
$$

SAQ_COVID_HOME: How much did or do you suffer from the following ailments before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Problems or disputes in your private life after the lockdown.

1 - none
2 - little
3 - moderate
4 - highly
saq_covid_home_16s
saq_covid_home_16t
saq_covid_home_16u

COVID_HOME_PHQ SAQ_COVID_HOME
saq_covid_home_phq_01
saq_covid_home_phq_02

SAQ_COVID_HOME: How much did or do you suffer from the following complaints before, during, and after the lockdown/period of restricted contact (March to May 2020)?:
Domestic violence before the lockdown

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

SAQ_COVID_HOME: How much did or do you suffer from the following complaints before, during, and after the lockdown/period of restricted contact (March to May 2020)?:
Domestic violence during lockdown

$$
1 \text { - none }
$$

2 - little
3 - moderate
4 - highly
SAQ_COVID_HOME: How much did or do you suffer from the following complaints before, during, and after the lockdown/period of restricted contact (March to May 2020)?: Domestic violence after the lockdown

> 1 - none
> 2 - little
> 3 - moderate
> 4 - highly

## Questionnaire COVID long: PHQ9 - health questionnaire for patients Questionnaire COVID long: questions about COVID

SAQ_COVID_HOME: 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
SAQ_COVID_HOME: During the past 2 weeks, how often did you feel affected by the following complaints? Low spirits, melancholy, or hopelessness

1 - not at all
2 - on single days
3 - On more than half of the days
4 - almost every day
saq_covid_home_phq_03
saq_covid_home_phq_04
saq_covid_home_phq_05
saq_covid_home_phq_06
saq_covid_home_phq_07

SAQ_COVID_HOME: 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

SAQ_COVID_HOME: During the past 2 weeks, how often did you feel affected by the following complaints? Fatigue or feeling like you have no energy

1 - not at all
2 - on single days
3 - On more than half of the days
4 - almost every day

SAQ_COVID_HOME: 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

SAQ_COVID_HOME: 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 family down

> 1 - not at all
> 2 - on single days
> 3 - On more than half of the days
> 4 - almost every day

SAQ_COVID_HOME: During the past 2 weeks, how often did you feel affected 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
saq_covid_home_phq_08
saq_covid_home_phq_09

## COVID_HOME_TRUST SAQ_COVID_HOME

saq_covid_home_17a
saq_covid_home_17b
saq_covid_home_17c
saq_covid_home_17d

SAQ_COVID_HOME: During the course of the last 2 wks . how often did you feel impaired by the following complaints? Were your movements/speech so slowed down that others would notice or, on the contrary, were you fidgety / restless?

> 1 - not at all
> 2 - on single days
> 3 - On more than half of the days
> 4 - almost every day

SAQ_COVID_HOME: During the past 2 weeks, how often did you feel affected by the following complaints? Thoughts that you would rather be dead or want to inflict suffering on yourself

1 - not at all
2 - on single days
3 - On more than half of the days
4 - almost every day

## Questionnaire COVID long: opinion questions Questionnaire COVID long: questions about COVID

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: National public television or radio (e.g. ARD, ZDF, DLF).

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: Supraregional private television or radio (e.g. RTL, Sat1, ProSieben)

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: National newspapers (e.g. Süddeutsche Zeitung, Die Welt, FAZ, Bild)

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: Local public television or radio (e.g. NDR, WDR, RBB)

0 - No
1 - Yes
saq_covid_home_17e
saq_covid_home_17f
saq_covid_home_17g
saq_covid_home_17h
saq_covid_home_17i
saq_covid_home_17j
saq_covid_home_17j_note
saq_covid_home_17k

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: Local private television or radio (e.g. Greifswald TV, Antenne MV)

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: Local newspapers

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: Social media (e.g. Facebook, Instagram, Twitter, YouTube)

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: What sources do you trust for information about the Corona virus?: Official websites of institutions (e.g. WHO, RKI, state government)

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: What sources do you trust for information about the Corona virus?: Personal conversations with friends and family.

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Which sources do you trust regarding information about the Corona virus?: Other

> 0 - No
> 1 - Yes

SAQ_COVID_HOME: If other yes:

SAQ_COVID_HOME: What sources do you trust for information on the Corona virus?..: I do not inform myself on the subject.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

saq_covid_home_18a
saq_covid_home_18b
saq_covid_home_18c
saq_covid_home_18d
saq_covid_home_18e

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: General practitioner / family doctor

> 1 - do not trust at all
> 2 - rather do not trust
> 3 - neither
> 4 - rather trust
> 5 - trust completely
> 6 - do not know

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: Hospitals

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: Health offices

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: Local and municipal administration

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know
SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: Robert Koch-Institute (RKI)

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
saq_covid_home_18f
saq_covid_home_18g
saq_covid_home_18h
saq_covid_home_18i

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: State government (MV)

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: Federal Government (Bundesregierung)

> 1 - do not trust at all
> 2 - rather do not trust
> 3 - neither
> 4 - rather trust
> 5 - trust completely
> 6 - do not know

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: German Chancellor

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: Ministry of Health

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know
saq_covid_home_18j
SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the Corona virus?: World Health Organization (WHO)

1 - do not trust at all

2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know
saq_covid_home_18k

## COVID_HOME_JOB SAQ_COVID_HOME

saq_covid_home_19
saq_covid_home_20a
saq_covid_home_20b
saq_covid_home_20c
saq_covid_home_20d

SAQ_COVID_HOME: How much do you trust the following persons and institutions regarding the handling of the corona virus?: Scientists

1 - do not trust at all
2 - rather do not trust
3 - neither
4 - rather trust
5 - trust completely
6 - do not know

## Questionnaire COVID long: questions about the workplace Questionnaire COVID long: questions about COVID

SAQ_COVID_HOME: Which of the following options best describes your job situation since the start of the Corona pandemic? If more than one option applies, please consider only your primary occupation.

1 - Employed full-time or part-time
2 - Self-employed / freelancer
3 - Marginally employed, 450-euro
job, mini-job
4 - Unemployed
5 - Retired / pensioned
6 - In training, pupil, student
7 - Housewife / househusband
8 - Other

SAQ_COVID_HOME: Dependent employed full-time or part-time: My hours have decreased.

$$
0-\mathrm{No}
$$

1 - Yes

SAQ_COVID_HOME: Dependent employed full-time or part-time: My hours have increased.

$$
0-\mathrm{No}
$$

1 - Yes

SAQ_COVID_HOME: Dependently employed full-time or part-time: I work more from home.

0 - No
1 - Yes

SAQ_COVID_HOME: Dependent full-time or part-time: I am on paid leave.
saq_covid_home_20e
saq_covid_home_20f
saq_covid_home_20g
saq_covid_home_21a
saq_covid_home_21b
saq_covid_home_21c
saq_covid_home_21d
saq_covid_home_21e
saq_covid_home_21f

SAQ_COVID_HOME: Dependently employed full-time or part-time: I am exempt without continued pay.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: Dependently employed full-time or part-time: I have been laid off.

$$
0-\text { No }
$$

$$
1-\mathrm{Yes}
$$

SAQ_COVID_HOME: Dependent employed full-time or part-time: No, nothing has changed.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: Self-employed / freelance: My average working hours have decreased.

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

SAQ_COVID_HOME: Self-employed / freelance: My average working hours have increased.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: Self-employed / freelance: I work more from home.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: Self-employed / freelance: My turnover has decreased.

$$
\begin{aligned}
& 0-\mathrm{No} \\
& 1-\mathrm{Yes}
\end{aligned}
$$

SAQ_COVID_HOME: Self-employed / freelance: My turnover has increased.

$$
0-\mathrm{No}
$$

1 - Yes

SAQ_COVID_HOME: Self-employed / freelance: I have closed my business due to an official order.

0 - No
1 - Yes

| saq_covid_home_21g | SAQ_COVID_HOME: Self-employed / freelance: <br> I have voluntarily closed my business temporarily. |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_home_21h | SAQ_COVID_HOME: Self-employed / freelance: The Corona crisis is causing me / my business financial hardship. |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_home_21i | SAQ_COVID_HOME: Self-employed / freelance: I have had to permanently close my business or file for bankruptcy. |
|  | 0 - No |
|  | 1 - Yes |
| saq_covid_home_21j | SAQ_COVID_HOME: Self-employed / freelance: <br> No, nothing has changed. |
|  | 0 - No |
|  | $1 \text { - Yes }$ |
| saq_covid_home_22 | SAQ_COVID_HOME: My own job or professional livelihood is at risk due to the Corona pandemic." |
|  | 1 - fully agree |
|  | 2 - tend to agree |
|  | 3 - rather disagree |
|  | 4 - do not agree at all |
|  | 5 - do not agree |
| saq_covid_home_23 | SAQ_COVID_HOME: My partner's job or professional livelihood is at risk because of the Corona pandemic. |
|  | 1 - fully agree |
|  | 2 - tend to agree |
|  | 3 - rather disagree |
|  | 4 - do not agree at all |
|  | 5 - I live without a partner or he/she does not work. |
| saq_covid_home_24 | SAQ_COVID_HOME: Has your household's financial situation changed since the Corona pandemic began? |
|  | 0 - No |
|  | 1 - Yes, improved |
|  | 2 - Yes, worsened |


| saq_covid_home_25 | SAQ_COVID_HOME: How would you rate the impact of the Corona pandemic on you and your life overall? <br> 1 - very positive <br> 2 - positive <br> 3 - neutral <br> 4 - negative <br> 5 - very negative |
| :---: | :---: |
| saq_covid_home_26 | SAQ_COVID_HOME: When did you complete this questionnaire? [date] |
| saq_covid_home_01b_dt | SAQ_COVID_HOME: Yes, 1st positive test result: [date] |
| saq_covid_home_27a_dt | SAQ_COVID_HOME: Yes, 1st COVID-19 vaccination on: [date] |
| saq_covid_home_28a_dt | SAQ_COVID_HOME: Yes, 1st positive rapid test on: [date] |
| saq_covid_home_29a_dt | SAQ_COVID_HOME: Yes, 1st positive PCR laboratory test on: [date] |
| saq_covid_home_02a_dt | SAQ_COVID_HOME: Yes, start of treatment was: [date] |
| saq_covid_home_03a_dt | SAQ_COVID_HOME: Yes, start of quarantine: [date] |
| saq_covid_home_04a_dt | SAQ_COVID_HOME: Yes, last flu shot: [date] |
| saq_covid_home_05a_dt | SAQ_COVID_HOME: Yes, last pneumococcal vaccination: [date] |
| saq_covid_home_26_dt | SAQ_COVID_HOME: When did you fill out this questionnaire? [date] |
| IMB | clinic internal medicine $B$ |

IMB
clinic internal medicine $B$

| OPDB | Operational data Innere |
| :---: | :---: |
| IMBINTRO | Internal Medicine B (IMB): consensus |
| introb_beg | IMB_INTRO: begin [date, time] |
| introb_usnr | IMB_INTRO: examiner |
| intro_cons_bia | IMB_INTRO: consent Bioelectrical Impedance Analysis |
|  | $1-\mathrm{Yes}$ |
| intro_cons_vasc | IMB_INTRO: consent determination of ankle-brachial index and pulse wave analysis |
|  | 1 - Yes |
|  | 0 - No |
| intro_cons_bpg | IMB_INTRO: consent to lung function examination |
|  | 1 - Yes |
|  | 0 - No |
| intro_cons_spi | IMB_INTRO: consent Spiroergometry |
|  | $\begin{aligned} & 1-\mathrm{Yes} \\ & 0-\mathrm{No} \end{aligned}$ |
| introb_bsnr | IMB_INTRO: notes? |
|  | 1 - Yes |
|  | 0 - No |
| introb_note | IMB_INTRO: remarks |
| introb_end | IMB_INTRO: end [date, time] |
| PRE | Internal Medicine B (IMB): preparation |
| pre_beg | IMB_PRE: begin [date, time] |
| pre_usnr | IMB_PRE: examiner |
| pre_sport | IMB_PRE: Do you do sports? |
|  | 0 - No |
|  | 1 - Yes |

```
pre_sport_h
IMB_PRE: When do you last exercise? [date,
```

pre_sport_bicycle
pre_sport_jogging
pre_sport_fitnes
pre_sport_gymn
pre_sport_swim
pre_sport_walk
pre_sport_ball
pre_sport_other
pre_sport_other_t
pre_physhard
pre_physhard_h
time]

IMB_PRE: Riding a bicycle

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

IMB_PRE: Running/ jogging

$$
0 \text { - No }
$$

$$
1 \text { - Yes }
$$

IMB_PRE: Fitnes (gym, aerobics, step-aerobics)

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\mathrm{Yes}
\end{aligned}
$$

IMB_PRE: Gymnastics (rehabilitation sports, back exercises, water gymnastics)

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

IMB_PRE: Swimming

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

IMB_PRE: Walking/ nordic walking

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\mathrm{Yes}
\end{aligned}
$$

IMB_PRE: Ball sports

$$
0 \text { - No }
$$

$$
1 \text { - Yes }
$$

IMB_PRE: Other sports

$$
\begin{aligned}
& 0-\text { No } \\
& 1 \text { - Yes }
\end{aligned}
$$

IMB_PRE: Which other sports?

IMB_PRE: Were you physically active during the last 12 h ("physically active" $=$ at least 30 min jogging/ fast cycling, digging the garden, carrying heavy objects over 10 kg for a while or similar)?
$0-$ No
1 - Yes

IMB_PRE: When did you approximately finish this activity? [date, time]

| pre_rauch | IMB_PRE: Are you a smoker (cigarette, cigar, pipe)? |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| pre_zig | IMB_PRE: When was the last cigarette, cigar or pipe smoked? [date, time] |
| pre_zig_last | IMB_PRE: How many hours ago was the last cigarette, cigar or pipe smoked? [h] |
| pre_heartmedic | IMB_PRE: 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 | IMB_PRE: When did you last take this medication? [date, time] |
| pre_lungmedic | IMB_PRE: 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 | IMB_PRE: When did you last take this medication? [date, time] |
| pre_mealtime | IMB_PRE: When did you have your last meal (i.e., not just drinks)? [date, time] |
| pre_coffee | IMB_PRE: Did you drink coffee within the last 24 hours? |
|  | 0 - No |
|  | 1 - Yes |
| pre_coffee_h | IMB_PRE: When was that approximately? [date, time] |
| pre_alcohol | IMB_PRE: Did you drink alcohol within the last 24 hours? |

pre_alcohol_h
pre_unt
pre_grund
pre_gid
pre_weight
pre_bsnr
pre_note
pre_end
FINB
finb_beg
finb_usnr
finb_spi_printout
finb_spi_printout_no
finb_luf_printout

IMB_PRE: When was that approximately? [date, time]

IMB_PRE: Weight measurement is performed?
0 - No
1 - Yes

IMB_PRE: Reason for not carrying out weight measurement

1 - IP visit <4 weeks
2 - Other

IMB_PRE: device ID

IMB_PRE: Weight (Internal) [kg]

IMB_PRE: notes?
0 - No
1 - Yes
IMB_PRE: Comments

IMB_PRE: end [date, time]
Internal Medicine B (IMB): conclusion

IMB_FIN: begin [date, time]

IMB_FIN: examiner

IMB_FIN: Given printout of findings Spiro
0 - No
1 - Yes

IMB_FIN: Why not?

IMB_FIN: given printout of findings lung function test

0 - No
1 - Yes
finb_luf_printout_no
finb_capacity
finb_doctor_contact
finb_doc_recommend
finb_doc_recommend_rr
finb_doc_recommend_ecg

IMB_FIN: Why not?

IMB_FIN: General capacity
1 - >80 \% normal
$2-60-80 \%$ mild restricted
3-40-60\% moderately restricted
$4-<40 \%$ severely restricted
5 - not evaluable

IMB_FIN: Final consultation with doctor?
0 - No
1 - Yes
IMB_FIN: Recommendation
1 - Outpatient medical visit
2 - See paramedics immediately
3 - No recommendation
4 - Other

IMB_FIN: recommendation due to high blood pressure

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

IMB_FIN: Recommendation because of ecg
0 - No
1 - Yes
finb_doc_recommend_ecg_why IMB_FIN: Why?
finb_doc_recommend_other
IMB_FIN: Recommendation because of other findings
$0-\mathrm{No}$
$1-\mathrm{Yes}$
finb_doc_recommend_other_whyMB_FIN: Why?
finb_bsnr
IMB_FIN: notes?
0 - No
1 - Yes
finb_note
IMB_FIN: Which?
finb_end
IMB_FIN: end [date, time]


| bia_pruefsumme | BIA_MES: checksum |
| :---: | :---: |
| bia_koerperwasser | BIA_MES: body water [1] |
| bia_magermasse | BIA_MES: lean mass [kg] |
| bia_ecm | BIA_MES: extracellular mass [kg] |
| bia_bem | BIA_MES: body cell mass [kg] |
| bia_ecm_bcm_index | BIA_MES: quotient ECM and BCM |
| bia_zellanteil_prozent | BIA_MES: proportion BCM in lean mass [\%] |
| bia_grundumsatz | BIA_MES: energy consumption at rest [kcal] |
| bia_phasenwinkel | BIA_MES: phase angle [ ${ }^{\circ}$ ] |
| bia_koerperfett_unkorr_in_kg | BIA_MES: body fat uncorrected [kg] |
| VAE | Determination of the ankle-brachial index and pulse wave analysis |
| VAEOPD | Internal Medicine B (IMB): vascular stiffness measurement: procedure |
| vae_beg | IMB_VAE_OPD: begin [date, time] |
| vae_usnr | IMB_VAE_OPD: examiner |
| vae_usnr2_jn | IMB_VAE_OPD: 2nd examiner? |
|  | $\begin{aligned} & 0 \text { - No } \\ & 1 \text { - Yes } \end{aligned}$ |
| vae_usnr2 | IMB_VAE_OPD: 2 nd examiner |
| vae_grid | IMB_VAE_OPD: device ID |

vae_amp
vae_dia
vae_lym
vae_laeh
vae_wun
vae_gip
vae_thr
vae_ver

IMB_VAE_OPD: Are there any amputations of an extremity (leg, arm)?

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - both sides } \\
& 2 \text { - left side only } \\
& 3 \text { - right only }
\end{aligned}
$$

IMB_VAE_OPD: Are you a dialysis patient and do you have a dialysis shunt?

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - both sides } \\
& 2 \text { - left side only } \\
& 3 \text { - right only }
\end{aligned}
$$

IMB_VAE_OPD: Are you known to have lymphedema or lymphatic congestion?

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - both sides } \\
& 2 \text { - left side only } \\
& 3 \text { - right only }
\end{aligned}
$$

IMB_VAE_OPD: Do you have any leg or arm paralysis?

$$
\begin{aligned}
& 0 \text { - no } \\
& 1 \text { - both sides } \\
& 2 \text { - left side only } \\
& 3 \text { - right only }
\end{aligned}
$$

IMB_VAE_OPD: Do you have any open sores or spots on your lower legs or upper arms?

> 0 - no
> 1 - both sides
> 2 - left side only
> 3 - right only

IMB_VAE_OPD: Is there a cast on the arm or leg?

> 0 - no
> 1 - both sides
> 2 - left side only
> 3 - right only

IMB_VAE_OPD: Are you wearing antithrombosis or support stockings that cannot be removed?
0 - no
1 - both sides
2 - left side only
3 - right only

IMB_VAE_OPD: Is there any other arm or leg bandage that cannot be removed?

| vae_lie | IMB_VAE_OPD: Do you have problems lying flat? |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| vae_aus | IMB_VAE_OPD: Are there any other reasons for exclusion? |
|  | 0 - No |
|  | 1 - Yes |
| vae_wel | IMB_VAE_OPD: which? |
| vae_dur | IMB_VAE_OPD: Can the examination be performed? |
|  | 1 - yes, both sides |
|  | 2 - only left |
|  | 3 - right only |
|  | 0 - no |
| vae_tem | IMB_VAE_OPD: Room temperature [ ${ }^{\circ} \mathrm{C}$ ] |
| vae_lze | IMB_VAE_OPD: begin of lying time [date, time] |
| vae_aum | IMB_VAE_OPD: Arm circumference [cm] |
| vae_vob | IMB_VAE_OPD: Upper arm cuff used |
|  | 0 - small (device ID: 141): for arm circumference 20.5-27.9 cm 1 - medium (device ID: 142): for arm circumference $28-35 \mathrm{~cm}$ 2 - large (device ID: 143): for arm circumference $35.1-50 \mathrm{~cm}$ |
| vae_mes1 | IMB_VAE_OPD: Body dimensions: distance 1 measured (jugulum ->upper arm cuff) [cm] |
| vae_mes2 | IMB_VAE_OPD: Body measurements: distance 2 measured (jugulum ->symphysis) [cm] |

vae_mes3
vae_mes4
vae_mkd vae_blp
vae_grwblp
vae_wblp
vae_brp

IMB_VAE_OPD: Body measurements: distance 3 measured (symphysis ->center of ankle cuff) [cm]

IMB_VAE_OPD: Body dimensions: distance 4 calculated (jugulum $->$ center of ankle cuff $=$ distance $2+$ distance 3 ) $[\mathrm{cm}$ ]

IMB_VAE_OPD: Were all measurements correct?
$0-\mathrm{No}$
1 - Yes

IMB_VAE_OPD: ABI measurement performed on the left without problems?

0 - yes
1 - no - one measurement repetition necessary
2 - no - no measurement possible 3 - no - second measurement repetition failed

IMB_VAE_OPD: Reason for repetition/non-feasibility

0 - abort by device
1 - Poor quality of measurement
2 - Other

IMB_VAE_OPD: which?

IMB_VAE_OPD: ABI measurement performed on the right without problems?

$$
0 \text { - yes }
$$

1 - no - one measurement repetition necessary
2 - no - no measurement feasible
3 - no - second measurement repetition failed

IMB_VAE_OPD: Reason for repetition/non-feasibility

0 - abort by device
1 - Poor quality of measurement
2 - Other

IMB_VAE_OPD: which?
vae_irp
IMB_VAE_OPD: AIX measurement performed on the right without problems?

1 - no - one measurement repetition necessary
2 - no - no measurement can be performed
3 - no - AIX measurement performed on the left
vae_grwirp
IMB_VAE_OPD: Reason for repetition/non-feasibility

0 - abort by device
1 - Poor quality of measurement
2 - Other
vae_wirp
vae_bsnr
vae_bessw
vae_end

## VAEMES

vae_mes_hr
vae_mes_11
vae_mes_12
vae_mes_13
vae_mes_la
vae_mes_lb

IMB_VAE_OPD: end [date, time]
IMB_VAE_OPD: Are there any notes?
0 - No
1 - Yes
IMB_VAE_OPD: Which?

Internal medicine B (IMB): vascular stiffness measurement
IMB_VAE_MES: Heart rate [1/min]

IMB_VAE_MES: Distance jugulum - brachialis (center of upper arm cuff) [cm]

IMB_VAE_MES: Distance jugulum - symphysis [cm]

IMB_VAE_MES: Distance jugulum - ankle (middle of lower leg cuff) [cm]

IMB_VAE_MES: Statistically calculated length L1 [cm]

IMB_VAE_MES: Statistically calculated length L3

IMB_VAE_MES: 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 [ms]
vae_mes_ed
vae_mes_rt
vae_mes_br_sys
vae_mes_br_map
vae_mes_br_dias
vae_mes_br_pp
vae_mes_br_ap
vae_mes_ao_sys
vae_mes_ao_map
vae_mes_ao_dias
vae_mes_ao_pp

IMB_VAE_MES: Ejection Duration - time from the base of the diastolic pulse wave to the first significant change in the rise on the falling flank [ms]

IMB_VAE_MES: Return Time - time from the base of the suprasystolic pulse wave to the calculated base of the reflected pulse wave [ mmHg ]

IMB_VAE_MES: Systolic blood pressure A. Brachialis [mmHg]

IMB_VAE_MES: Mean arterial pressure A. Brachialis [mmHg]

IMB_VAE_MES: Diastolic blood pressure A. Brachialis [ mmHg ]

IMB_VAE_MES: Pulse pressure A. Brachialis [ mmHg ]

IMB_VAE_MES: Augmentation pressure at brachial artery [ mmHg ]

IMB_VAE_MES: Systolic blood pressure aorta [ mmHg ]

IMB_VAE_MES: Mean arterial pressure aorta [ mmHg ]

IMB_VAE_MES: Diastolic blood pressure aorta [ mmHg ]

IMB_VAE_MES: Pulse pressure aorta [mmHg]

| vae_mes_ao_ap | IMB_VAE_MES: Augmentation pressure aorta <br> [mmHg] |
| :--- | :--- |
| vae_mes_pwv_ba1 | IMB_VAE_MES: PWV Brachialis-Ankle based on <br>  <br> L1 and L3 [m/s] |
| vae_mes_pwv_ba2 | IMB_VAE_MES: PWV brachialis ankle using La <br> and Lb [m/s] |
| vae_mes_pwv_ao | IMB_VAE_MES: PWV aortal [m/s] |
| vae_mes_pwv_cf | IMB_VAE_MES: PWV carotis-femoralis <br> (approximated) [m/s] |
| vae_mes_aix_ao | IMB_VAE_MES: AIx aortal [\%] <br> rate of 75/min [\%] |
| vae_mes_aix_ao75 | IMB_VAE_MES: Right arm Pulse pressure <br> (brachial) [mmHg] |
| IMB_VAE_MES: AIx A. Brachialis [mmHg] normalized to a heart |  |


| vae_mes_ra_occ | IMB_VAE_MES: Right leg occlusion pressure (ankle) $[\mathrm{mmHg}]$ |
| :---: | :---: |
| vae_mes_ra_sys | IMB_VAE_MES: Right leg Systolic blood pressure (ankle) [mmHg] |
| vae_mes_ra_map | IMB_VAE_MES: Right leg Mean arterial pressure (ankle) $[\mathrm{mmHg}]$ |
| vae_mes_ra_dias | IMB_VAE_MES: Right leg Diastolic blood pressure (ankle) [mmHg] |
| vae_mes_ra_pp | IMB_VAE_MES: Right leg Pulse pressure (ankle) [ mmHg ] |
| vae_mes_lb_occ | IMB_VAE_MES: Left arm occlusion pressure (brachial) [mmHg] |
| vae_mes_lb_sys | IMB_VAE_MES: Left arm Systolic blood pressure (brachial) [mmHg] |
| vae_mes_lb_map | IMB_VAE_MES: Left arm Mean arterial pressure (brachial) $[\mathrm{mmHg}]$ |
| vae_mes_lb_dias | IMB_VAE_MES: Left arm Diastolic blood pressure (brachial) $[\mathrm{mmHg}]$ |
| vae_mes_lb_pp | IMB_VAE_MES: Left arm Pulse pressure (brachial) [mmHg] |
| vae_mes_la_occ | IMB_VAE_MES: Left leg occlusion pressure (ankle) $[\mathrm{mmHg}]$ |
| vae_mes_la_sys | IMB_VAE_MES: Left leg Systolic blood pressure (ankle) $[\mathrm{mmHg}]$ |
| vae_mes_la_map | IMB_VAE_MES: Left leg Mean arterial pressure (ankle) $[\mathrm{mmHg}]$ |


| vae_mes_la_dias | IMB_VAE_MES: Left leg Diastolic blood pressure (ankle) [mmHg] |
| :---: | :---: |
| vae_mes_la_pp | IMB_VAE_MES: Left leg Pulse pressure (ankle) [ mmHg ] |
| vae_mes_r_abi | IMB_VAE_MES: Determined ABI right side |
| vae_mes_1_abi | IMB_VAE_MES: Determined ABI left side |
| vae_mes_oszi | IMB_VAE_MES: Occlusion pressure (0 occlusion pressure was determined plethysmographically; 1 - occlusion pressure was determined oscillometrically) $[\mathrm{mmHg}]$ |
| vae_mes_aixman | IMB_VAE_MES: Parameter determination AIX (0 <br> - All parameters were determined automatically; <br> 1 - Changes were made by a user) |
| vae_mes_abiman | IMB_VAE_MES: Parameter determination ABI (0 - All parameters were determined automatically; <br> 1 - Changes were made by a user) [years] |
| vae_mes_vascage | IMB_VAE_MES: Vascular age determined from PWV_ao and AIx_ao [years] |
| vae_mes_pwv_ao_age | IMB_VAE_MES: Vessel age determined from PWV_ao [years] |
| vae_mes_aix_ao_age | IMB_VAE_MES: Vessel age determined from AIx_ao [years] |
| vae_mes_pwv_ba2_age | IMB_VAE_MES: Vessel age determined from PWV_ba2 [years] |
| LIVERELA | Liver elastography |
| LIVERELAOPD | Internal Medicine B (IMB): liver elastography: procedure |
| liverela_start | IMB_LIVERELA_OPD: begin [date, time] |

## LIVERELAOPD

liverela_start

Liver elastography
Internal Medicine B (IMB): liver elastography: procedure
IMB_LIVERELA_OPD: begin [date, time]
liverela_examiner
liverela_examiner_2nd_yn
liverela_examiner_2nd
liverela_device
liverela_temp
liverela_exam

IMB_LIVERELA_OPD: examiner

IMB_LIVERELA_OPD: 2nd examiner?

$$
0-\mathrm{No}
$$

$$
1-\mathrm{Yes}
$$

IMB_LIVERELA_OPD: 2nd examiner

IMB_LIVERELA_OPD: device ID

IMB_LIVERELA_OPD: Room temperature $\left[{ }^{\circ} \mathrm{C}\right]$

IMB_LIVERELA_OPD: Can the examination be performed?
$0-\mathrm{No}$
1 - Yes

IMB_LIVERELA_OPD: Reason for not performing

1 - Lying position not possible
2 - Refusal of the test person
3 - Device defective
4 - Other

IMB_LIVERELA_OPD: What other reason?

IMB_LIVERELA_OPD: number of images
0-0
1-1
2-2
3-3
4-4
5-5

IMB_LIVERELA_OPD: SWS threshold $>1 \mathrm{~m} / \mathrm{s}$
0 - No
1 - Yes

IMB_LIVERELA_OPD: ROI >5 cm ${ }^{2}$
$0-\mathrm{No}$
1 - Yes

IMB_LIVERELA_OPD: difficult to sonicate

|  | $\begin{aligned} & 0-\text { No } \\ & 1-\mathrm{Yes} \end{aligned}$ |
| :---: | :---: |
| liverela_remarks_yn | IMB_LIVERELA_OPD: Are there any notes? $\begin{aligned} & 0-\mathrm{No} \\ & 1-\mathrm{Yes} \end{aligned}$ |
| liverela_remarks | IMB_LIVERELA_OPD: Which ones? |
| liverela_end | IMB_LIVERELA_OPD: end [date, time] |
| LIVERELAMEAS | Internal Medicine B (IMB): liver elastography: readings |
| liverela_date_meas | IMB_LIVERELA_MES: Time of measurement [date, time] |
| liverela_date_export | IMB_LIVERELA_MES: Time of export [date, time] |
| liverela_us_ftx | IMB_LIVERELA_MES: Ultrasound frequency [Hz] |
| liverela_us_prt | IMB_LIVERELA_MES: Ultrasound pulse repetition time [ $\mu \mathrm{s}$ ] |
| liverela_us_sps | IMB_LIVERELA_MES: Ultrasound sampling rate [Hz] |
| liverela_us_sos | IMB_LIVERELA_MES: Speed of sound [m/s] |
| liverela_us_rf_data_width | IMB_LIVERELA_MES: Width of raw data [Pixel] |
| liverela_us_rf_data_height | IMB_LIVERELA_MES: Height of raw data [Pixel] |
| liverela_setting_bmin | IMB_LIVERELA_MES: Lower end of scale of B-mode scaling |
| liverela_setting_bmax | IMB_LIVERELA_MES: Upper end of scale of B-mode scaling |


| liverela_setting_emin | IMB_LIVERELA_MES: Lower scale end of elastogram scaling [m/s] |
| :---: | :---: |
| liverela_setting_emax | IMB_LIVERELA_MES: Upper scale end of elastogram scaling [m/s] |
| liverela_setting_opacity | IMB_LIVERELA_MES: Opacity of the elastogram [\%] |
| liverela_setting_threshold | IMB_LIVERELA_MES: Threshold value of the elastogram [m/s] |
| liverela_image_height | IMB_LIVERELA_MES: Height of the B-mode image [Pixel] |
| liverela_image_width | IMB_LIVERELA_MES: Width of the B-mode image [Pixel] |
| liverela_mean_roi | IMB_LIVERELA_MES: Mean value of shear wave velocity within the ROI $[\mathrm{m} / \mathrm{s}]$ |
| liverela_sd_roi | IMB_LIVERELA_MES: Standard deviation of shear wave velocity within the ROI [m/s] |
| liverela_median_roi | IMB_LIVERELA_MES: Median of shear wave velocity within the $\mathrm{ROI}[\mathrm{m} / \mathrm{s}$ ] |
| liverela_pctl_25_roi | IMB_LIVERELA_MES: 25\% percentile of shear wave velocity within the ROI $[\mathrm{m} / \mathrm{s}]$ |
| liverela_pctl_75_roi | IMB_LIVERELA_MES: 75 \% percentile of shear wave velocity within the ROI [ $\mathrm{m} / \mathrm{s}$ ] |
| liverela_area_roi | IMB_LIVERELA_MES: Area of the ROI [ $\mathrm{cm}^{2}$ ] |
| liverela_mean_vibamp_roi | IMB_LIVERELA_MES: Mean value of vibration amplitude within the ROI [ $\mu \mathrm{m}$ ] |

## SPLEENELA <br> SPLEENELAOPD

spleenela_start
spleenela_examiner
spleenela_examiner_2nd_yn
spleenela_examiner_2nd
spleenela_device
spleenela_temp
spleenela_exam
spleenela_exam_reason

Spleen elastography
Internal Medicine B (IMB): splenic elastography: procedure
IMB_SPLEENELA_OPD: begin [date, time]

IMB_SPLEENELA_OPD: examiner

IMB_SPLEENELA_OPD: 2nd examiner?
0 - No
1 - Yes
IMB_SPLEENELA_OPD: 2nd examiner

IMB_SPLEENELA_OPD: device ID

IMB_SPLEENELA_OPD: room temperature $\left[{ }^{\circ} \mathrm{C}\right]$

IMB_SPLEENELA_OPD: Could the examination be carried out?

0 - No
1 - Yes

IMB_SPLEENELA_OPD: reason for not carrying out

1 - Lying position not possible
2 - Refusal of the test person
3 - Device defective
4 - Other

IMB_SPLEENELA_OPD: Which other reason?

IMB_SPLEENELA_OPD: number of pictures
1-1
2-2
3-3
4-4
5-5
IMB_SPLEENELA_OPD: Shear wave speed (SWS) Threshold $>1 \mathrm{~m} / \mathrm{s}[\mathrm{m} / \mathrm{s}]$

0 - No
1 - Yes

| spleenela_roi | IMB_SPLEENELA_OPD: Region of interest (ROI) $>5 \mathrm{~cm}^{2}\left[\mathrm{~cm}^{2}\right]$ |
| :---: | :---: |
|  | 0 - No |
|  | 1 - Yes |
| spleenela_echo | IMB_SPLEENELA_OPD: difficult to perform ultrasound examination |
|  | 0 - No |
|  | 1 - Yes |
| spleenela_remarks_yn | IMB_SPLEENELA_OPD: notes? |
|  | 0 - No |
|  | 1 - Yes |
| spleenela_remarks | IMB_SPLEENELA_OPD: Which? |
| spleenela_end | IMB_SPLEENELA_OPD: end [date, time] |
| SPLEENELAMEAS | Internal medicine B (IMB): splenic elastography: measured values |
| spleenela_date_meas | IMB_SPLEENELA_MES: date measurement [date, time] |
| spleenela_date_export | IMB_SPLEENELA_MES: date export [date, time] |
| spleenela_us_ftx | IMB_SPLEENELA_MES: ultrasound frequency [Hz] |
| spleenela_us_prt | IMB_SPLEENELA_MES: ultrasound pulse repeat time [ $\mu \mathrm{s}$ ] |
| spleenela_us_sps | IMB_SPLEENELA_MES: ultrasound sample per second [Hz] |
| spleenela_us_sos | IMB_SPLEENELA_MES: speed os sounds [m/s] |
| spleenela_us_rf_data_width | IMB_SPLEENELA_MES: width of the RF raw data [Pixel] |
| spleenela_us_rf_data_height | IMB_SPLEENELA_MES: height of the RF raw data [Pixel] |


| spleenela_setting_bmin | IMB_SPLEENELA_MES: minimal threshold for B-mode image |
| :---: | :---: |
| spleenela_setting_bmax | IMB_SPLEENELA_MES: maximal threshold for B-mode image |
| spleenela_setting_emin | IMB_SPLEENELA_MES: minimal threshold for elastography image [m/s] |
| spleenela_setting_emax | IMB_SPLEENELA_MES: maximal threshold for elastography image [m/s] |
| spleenela_setting_opacity | IMB_SPLEENELA_MES: opacity [\%] |
| spleenela_setting_threshold | IMB_SPLEENELA_MES: ROI threshold [m/s] |
| spleenela_image_height | IMB_SPLEENELA_MES: height of the B-mode image [Pixel] |
| spleenela_image_width | IMB_SPLEENELA_MES: width of the B-mode image [Pixel] |
| spleenela_mean_roi | IMB_SPLEENELA_MES: mean of the shear wave velocities within the selected $\mathrm{ROI}[\mathrm{m} / \mathrm{s}$ ] |
| spleenela_sd_roi | IMB_SPLEENELA_MES: standard derivation of the shear wave velocities within the selected ROI [ $\mathrm{m} / \mathrm{s}$ ] |
| spleenela_median_roi | IMB_SPLEENELA_MES: median of the shear wave velocities within the selected $\mathrm{ROI}[\mathrm{m} / \mathrm{s}]$ |
| spleenela_pctl_25_roi | IMB_SPLEENELA_MES: $25 \%$ percentile of the shear wave velocities within the selected ROI [ $\mathrm{m} / \mathrm{s}$ ] |
| spleenela_pctl_75_roi | IMB_SPLEENELA_MES: 75\% percentile of the shear wave velocities within the selected ROI [ $\mathrm{m} / \mathrm{s}$ ] |

spleenela_area_roi
IMB_SPLEENELA_MES: area of the selected ROI [ $\mathrm{cm}^{2}$ ]

IMB_SPLEENELA_MES: mean of the vibration amplitude within the selected ROI [ $\mu \mathrm{m}$ ]

## LUF

LUFOPD
luf_beg
luf_usnr
luf_usnr2_jn
luf_usnr2
luf_tem
luf_ablmes
luf_ablmes_abldef
luf_ablmes_wertfehl
luf_ablmes_sonst
luf_ablmes_sonst_t
luf_ios_unt

IMB_LUF_OPD: Which?
pulmonary function
Internal Medicine B (IMB): pulmonary function: procedure

IMB_LUF_OPD: begin [date, time]

IMB_LUF_OPD: examiner

IMB_LUF_OPD: 2nd examiner?

$$
0-\mathrm{No}
$$

1 - Yes

IMB_LUF_OPD: 2nd examiner

IMB_LUF_OPD: Room temperature $\left[{ }^{\circ} \mathrm{C}\right]$

IMB_LUF_OPD: notes ABL measurement
0 - No
1 - Yes

IMB_LUF_OPD: ABL device defective
0 - No
1 - Yes

IMB_LUF_OPD: ABL values incomplete
0 - No
1 - Yes

IMB_LUF_OPD: Other
$0-\mathrm{No}$
1 - Yes

IMB_LUF_OPD: IOS is performed?

| luf_ios_grund | IMB_LUF_OPD: IOS reason no assessment |
| :---: | :---: |
|  | 1 - patient rejection |
|  | 2 - no cooperation from patient |
|  | 3 - device defect/ calibration error |
|  | 10 - Other |
| luf_ios_grund_note | IMB_LUF_OPD: IOS What other reason? |
| luf_ios_grid | IMB_LUF_OPD: IOS device ID |
| luf_ios_bsnr | IMB_LUF_OPD: IOS notes? |
|  | 0 - No |
|  | 1 - Yes |
| luf_ios_bsnr_compliance | IMB_LUF_OPD: IOS Poor proband cooperation |
|  | 0 - No |
|  | 1 - Yes |
| luf_ios_bsnr_cold | IMB_LUF_OPD: IOS proband has a cold |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| luf_ios_bsnr_cough | IMB_LUF_OPD: IOS Coughing during examination |
|  | 0 - No |
|  | 1 - Yes |
| luf_ios_bsnr_defect | IMB_LUF_OPD: IOS Technical defect |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| luf_ios_bsnr_other | IMB_LUF_OPD: IOS Other |
|  | 0 - No |
|  | 1 - Yes |
| luf_ios_note | IMB_LUF_OPD: IOS Which? |
| luf_bod_unt | IMB_LUF_OPD: Body/Spiro is being performed? |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
| luf_bod_grund | IMB_LUF_OPD: Body/Spiro reason no assessment |
|  | 1 - patient rejection |
|  | 2 - no cooperation from patient |

luf_bod_grund_note IMB_LUF_OPD: Body/Spiro What other reason?
luf_bod_grid
luf_bod_bsnr
luf_bod_bsnr_compliance
luf_bod_bsnr_cough
luf_bod_bsnr_defect
luf_bod_bsnr_gasempty
luf_bod_bsnr_other
luf_bod_note
luf_end

LUFBOD
luf_bod_r_0_5_in
luf_bod_r_tot

IMB_LUF_OPD: Body/Spiro device ID

IMB_LUF_OPD: Body/Spiro notes?

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

IMB_LUF_OPD: Body/Spiro Poor proband cooperation

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

IMB_LUF_OPD: Body/Spiro proband with cold 0 - No 1 - Yes

IMB_LUF_OPD: Body/Spiro Coughing during examination

$$
\begin{aligned}
& 0-\text { No } \\
& 1-\text { Yes }
\end{aligned}
$$

IMB_LUF_OPD: Body/Spiro Technical defect
0 - No
1 - Yes
IMB_LUF_OPD: Body/Spiro Gas bottle empty
0 - No
1 - Yes
IMB_LUF_OPD: Body/Spiro Other
0 - No
1 - Yes

IMB_LUF_OPD: Body/Spiro Which?

IMB_LUF_OPD: end [date, time]
Internal medicine B (IMB): pulmonary function: body plethysmography
IMB_LUF_BOD: R 0.5 IN

IMB_LUF_BOD: Total airway resistance

| luf_bod_r_eff | IMB_LUF_BOD: R eff |
| :---: | :---: |
| luf_bod_r_in | IMB_LUF_BOD: R IN |
| luf_bod_r_ex | IMB_LUF_BOD: R EX |
| luf_bod_r_eff_in | IMB_LUF_BOD: R eff IN |
| luf_bod_r_eff_ex | IMB_LUF_BOD: R eff EX |
| luf_bod_r_peak | IMB_LUF_BOD: R PEAK |
| luf_bod_sr_tot | IMB_LUF_BOD: Specific airway resistance |
| luf_bod_sr_eff | IMB_LUF_BOD: SR eff |
| luf_bod_vt | IMB_LUF_BOD: VT |
| luf_bod_tg_alpha | IMB_LUF_BOD: $\operatorname{tg}$ alpha |
| luf_bod_tg_beta_tot | IMB_LUF_BOD: $\operatorname{tg}$ beta tot |
| luf_bod_frcpl_p_pred | IMB_LUF_BOD: FRCpl \% pred |
| luf_bod_g_tot | IMB_LUF_BOD: G tot |
| luf_bod_g_eff | IMB_LUF_BOD: G eff |
| luf_bod_sg_tot | IMB_LUF_BOD: SG tot |
| luf_bod_sg_eff | IMB_LUF_BOD: SG eff |

luf_bod_sg_eff
IMB_LUF_BOD: SG eff

| luf_bod_frcpleth | IMB_LUF_BOD: FRCpleth |
| :---: | :---: |
| luf_bod_rv | IMB_LUF_BOD: Residual volume |
| luf_bod_tlc | IMB_LUF_BOD: Total lung capacity |
| luf_bod_rv_p_tlc | IMB_LUF_BOD: Parts RV of TLC |
| luf_bod_frcpl_p_tlc | IMB_LUF_BOD: FRCpl \% TLC |
| luf_bod_d_pao | IMB_LUF_BOD: d-PAO |
| luf_bod_vc | IMB_LUF_BOD: VC |
| luf_bod_erv | IMB_LUF_BOD: ERV |
| luf_bod_ic | IMB_LUF_BOD: IC |
| luf_bod_boxvol | IMB_LUF_BOD: Box Volume |
| luf_bod_bar_pr | IMB_LUF_BOD: Bar.Pressure |
| luf_bod_pef | IMB_LUF_BOD: PEF |
| luf_bod_fev1 | IMB_LUF_BOD: FEV1 |
| luf_bod_srt_in | IMB_LUF_BOD: sRt IN |
| luf_bod_srt_ex | IMB_LUF_BOD: sRt EX |
| luf_bod_sr_0_5_in | IMB_LUF_BOD: sR 0.5 IN |
| luf_bod_g_0_5_in | IMB_LUF_BOD: G 0.5 IN |

luf_bod_g_0_5_in
IMB_LUF_BOD: G 0.5 IN

| luf_bod_sg_0_5_in | IMB_LUF_BOD: sG 0.5 IN |
| :---: | :---: |
| luf_bod_tg_beta_0_5 | IMB_LUF_BOD: $\operatorname{tg} \mathrm{B} 0.5$ |
| luf_bod_sr_eff_in | IMB_LUF_BOD: sR eff IN |
| luf_bod_sr_eff_ex | IMB_LUF_BOD: sR eff EX |
| luf_bod_tg_beta_eff | IMB_LUF_BOD: $\operatorname{tg}$ ß eff |
| luf_bod_sr_peak | IMB_LUF_BOD: sR peak |
| luf_bod_g_peak | IMB_LUF_BOD: G peak |
| luf_bod_sg_peak | IMB_LUF_BOD: sG peak |
| luf_bod_tg_beta_peak | IMB_LUF_BOD: $\operatorname{tg}$ ß peak |
| luf_bod_frcpl_u_in_res | IMB_LUF_BOD: FRCpl used in resis. |
| luf_bod_version | IMB_LUF_BOD: Version |
| luf_bod_pemax | IMB_LUF_BOD: PE max (FRCpl) |
| luf_bod_pimax | IMB_LUF_BOD: Maximum inspiration pressure |
| luf_bod_swob_in | IMB_LUF_BOD: sWOB IN |
| luf_bod_swob_ex | IMB_LUF_BOD: sWOB EX |
| luf_bod_swob | IMB_LUF_BOD: sWOB |
| luf_bod_wob_in | IMB_LUF_BOD: Work of breath.IN |

[^2]IMB_LUF_BOD: Work of breath.IN

| luf_bod_wob_ex | IMB_LUF_BOD: Work of breath.EX |
| :---: | :---: |
| luf_bod_wob | IMB_LUF_BOD: Work of breathing |
| luf_bod_pob | IMB_LUF_BOD: Power of breathing |
| luf_bod_p0_1 | IMB_LUF_BOD: Mouth occlusion pressure |
| luf_bod_asc_sett | IMB_LUF_BOD: ASC-Setting |
| luf_bod_r_mid | IMB_LUF_BOD: R mid |
| luf_bod_sr_mid | IMB_LUF_BOD: sR mid |
| luf_bod_g_mid | IMB_LUF_BOD: G mid |
| luf_bod_sg_mid | IMB_LUF_BOD: sG mid |
| luf_bod_tg_beta_r_mid | IMB_LUF_BOD: $\operatorname{tg} \beta$ R mid |
| luf_bod_r_mid_in | IMB_LUF_BOD: R mid IN |
| luf_bod_sr_mid_in | IMB_LUF_BOD: sR mid IN |
| luf_bod_r_mid_ex | IMB_LUF_BOD: R mid EX |
| luf_bod_sr_mid_ex | IMB_LUF_BOD: sR mid EX |
| luf_bod_man_slope | IMB_LUF_BOD: Manual slope BY,FRCpl,SP |
| luf_bod_man_best | IMB_LUF_BOD: Manual best BY,FRCp,SP,F |


| luf_bod_ds_app | IMB_LUF_BOD: App. deadspace |
| :---: | :---: |
| luf_bod_bf_res | IMB_LUF_BOD: BF Res |
| luf_bod_frcpl_error_mayo | IMB_LUF_BOD: FRCpl error Mayo |
| luf_bod_res_error_mayo | IMB_LUF_BOD: Res error Mayo |
| luf_bod_sr_0_5 | IMB_LUF_BOD: sR 0.5 |
| luf_bod_r_0_5 | IMB_LUF_BOD: R 0.5 |
| luf_bod_g_0_5 | IMB_LUF_BOD: G 0.5 |
| luf_bod_sg_0_5 | IMB_LUF_BOD: sG 0.5 |
| luf_bod_sr_0_5_ex | IMB_LUF_BOD: sR 0.5 EX |
| luf_bod_r_0_5_ex | IMB_LUF_BOD: R 0.5 EX |
| luf_bod_r_beg_in | IMB_LUF_BOD: R begin in |
| luf_bod_reg_r_bi | IMB_LUF_BOD: reg R bi |
| luf_bod_r_beg_ex | IMB_LUF_BOD: R begin ex |
| luf_bod_reg_r_be | IMB_LUF_BOD: reg R be |
| luf_bod_r_end_ex | IMB_LUF_BOD: R end ex |
| luf_bod_reg_r_ee | IMB_LUF_BOD: reg R ee |
| luf_bod_ree_rbe | IMB_LUF_BOD: Ree/Rbe |


| luf_bod_r_max_ex | IMB_LUF_BOD: R Max EX |
| :---: | :---: |
| luf_bod_r_mean_ex | IMB_LUF_BOD: R Mean EX |
| luf_bod_r_mean_in | IMB_LUF_BOD: R Mean IN |
| luf_bod_r_min_in | IMB_LUF_BOD: R Min IN |
| luf_bod_r_mex_min | IMB_LUF_BOD: Diff RMEX RMIN |
| luf_bod_area_rv_loop | IMB_LUF_BOD: Area R/V loop |
| luf_bod_peak_to_peak | IMB_LUF_BOD: Peak to Peak |
| luf_bod_ref_max | IMB_LUF_BOD: REFmax |
| luf_bod_rif_max | IMB_LUF_BOD: RIFmax |
| luf_bod_r_max_in | IMB_LUF_BOD: R Max IN |
| luf_bod_vr_max_p_ve | IMB_LUF_BOD: VRmax\%VE |
| luf_bod_vr_max_p_vi | IMB_LUF_BOD: VRmax\%VI |
| luf_bod_sbe | IMB_LUF_BOD: SBE |
| luf_bod_sbi | IMB_LUF_BOD: SBI |
| luf_bod_vol_beg_in | IMB_LUF_BOD: Vol begin In |
| luf_bod_vol_beg_ex | IMB_LUF_BOD: Vol begin Ex |
| luf_bod_vol_end_ex | IMB_LUF_BOD: Vol end Ex |


| luf_bod_vol_max_flow_ex | IMB_LUF_BOD: Vol Max Flow ex |
| :---: | :---: |
| luf_bod_vol_max_flow_in | IMB_LUF_BOD: Vol-Max•Flow•in |
| luf_bod_tlc_p_pred | IMB_LUF_BOD: TLC \% pred |
| luf_bod_vc_p_pred | IMB_LUF_BOD: VC \% pred |
| luf_bod_erv_p_pred | IMB_LUF_BOD: ERV \% pred |
| luf_bod_rv_p_pred | IMB_LUF_BOD: RV \% pred |
| luf_bod_frc_p_pred | IMB_LUF_BOD: FRCpl \% pred |
| luf_bod_r_eff_p_pred | IMB_LUF_BOD: R eff \% pred |
| luf_bod_sr_eff_p_pred | IMB_LUF_BOD: sR eff \% pred |
| luf_bod_g_eff_p_pred | IMB_LUF_BOD: G eff \% pred |
| luf_bod_sg_eff_p_pred | IMB_LUF_BOD: sG eff \% pred |
| luf_bod_r_mid_p_pred | IMB_LUF_BOD: R mid \% pred |
| luf_bod_sr_mid_p_pred | IMB_LUF_BOD: sR mid \% pred |
| luf_bod_g_mid_p_pred | IMB_LUF_BOD: G mid \% pred |
| luf_bod_sg_mid_p_pred | IMB_LUF_BOD: sG mid \% pred |
| LUFSPI | Internal Medicine B (IMB): pulmonary function: spirometry |
| luf_spi_vc_in | IMB_LUF_SPI: Vital capacity |


| luf_spi_ic | IMB_LUF_SPI: IC |
| :---: | :---: |
| luf_spi_erv | IMB_LUF_SPI: ERV |
| luf_spi_vt | IMB_LUF_SPI: Breath volume |
| luf_spi_mv | IMB_LUF_SPI: Breath volume per minute |
| luf_spi_bf | IMB_LUF_SPI: Breathing rate |
| luf_spi_irv | IMB_LUF_SPI: IRV |
| luf_spi_vc_ex | IMB_LUF_SPI: VC EX |
| luf_spi_vc_max | IMB_LUF_SPI: VC MAX |
| luf_spi_fev_0_5 | IMB_LUF_SPI: FEV 0.5 |
| luf_spi_fev1 | IMB_LUF_SPI: One-second capacity |
| luf_spi_fev_2 | IMB_LUF_SPI: FEV 2 |
| luf_spi_fev_3 | IMB_LUF_SPI: FEV 3 |
| luf_spi_fev1_p_vc_in | IMB_LUF_SPI: Relative one-second capacity |
| luf_spi_fev1_p_fvc | IMB_LUF_SPI: FEV 1 \% FVC |
| luf_spi_fev1_p_vc_max | IMB_LUF_SPI: FEV 1 \% VC MAX |
| luf_spi_fev1_30 | IMB_LUF_SPI: FEV 1*30 |
| luf_spi_t_in | IMB_LUF_SPI: T IN |


| luf_spi_t_ex | IMB_LUF_SPI: T EX |
| :---: | :---: |
| luf_spi_t_tot | IMB_LUF_SPI: T TOT |
| luf_spi_t_in_ttot | IMB_LUF_SPI: TIN/TTOT |
| luf_spi_t_ex_ttot | IMB_LUF_SPI: TEX/TTOT |
| luf_spi_tin_tex | IMB_LUF_SPI: TIN/TEX |
| luf_spi_mif | IMB_LUF_SPI: MIF |
| luf_spi_mef | IMB_LUF_SPI: MEF |
| luf_spi_fvc | IMB_LUF_SPI: Forced expiratory vital capacity |
| luf_spi_fev1_p_vc_ex | IMB_LUF_SPI: FEV 1 \% VC EX |
| luf_spi_fet | IMB_LUF_SPI: FET |
| luf_spi_mef_75 | IMB_LUF_SPI: Forced expiratory flow at 75\% of the FVC |
| luf_spi_mef_50 | IMB_LUF_SPI: Forced expiratory flow at $50 \%$ of the FVC |
| luf_spi_mef_25 | IMB_LUF_SPI: Forced expiratory flow at $25 \%$ of the FVC |
| luf_spi_pef | IMB_LUF_SPI: Peak expiratory flow |
| luf_spi_fev_pef | IMB_LUF_SPI: FEV PEF |


| luf_spi_fet_pev | IMB_LUF_SPI: FET PEF |
| :---: | :---: |
| luf_spi_tbe_ex | IMB_LUF_SPI: T backextrapol. ex |
| luf_spi_vbe_ex | IMB_LUF_SPI: V backextrapolation ex |
| luf_spi_vbe_p_fvc | IMB_LUF_SPI: V backextrapol. \% FVC |
| luf_spi_qc_ok | IMB_LUF_SPI: QC-Accepted |
| luf_spi_mef_50_p_fvc | IMB_LUF_SPI: MEF 50 \% FVC |
| luf_spi_mmef_75_25 | IMB_LUF_SPI: MMEF 75/25 |
| luf_spi_fef_75_85 | IMB_LUF_SPI: FEF 75/85 |
| luf_spi_tc_25_50 | IMB_LUF_SPI: TC 25/50 |
| luf_spi_mtt | IMB_LUF_SPI: Mean transit time |
| luf_spi_aex | IMB_LUF_SPI: Exspir. F/V area |
| luf_spi_vers | IMB_LUF_SPI: Version |
| luf_spi_conf1 | IMB_LUF_SPI: Configuration 1 |
| luf_spi_conf2 | IMB_LUF_SPI: Configuration 2 |
| luf_spi_fev3_p_fvc | IMB_LUF_SPI: FEV3 \% FVC |
| luf_spi_pef_200_1200 | IMB_LUF_SPI: FEF 200-1200 |
| luf_spi_fvc_in | IMB_LUF_SPI: FVC IN |


| luf_spi_pif | IMB_LUF_SPI: PIF |
| :---: | :---: |
| luf_spi_fif_50 | IMB_LUF_SPI: FIF 50 |
| luf_spi_fiv1 | IMB_LUF_SPI: FIV1 |
| luf_spi_fiv1_p_fvc | IMB_LUF_SPI: FIV1 \% FVC |
| luf_spi_fiv1_p_vc_max | IMB_LUF_SPI: FIV1 \% VC MAX |
| luf_spi_fef50_p_fif50 | IMB_LUF_SPI: FEF50 \% FIF50 |
| luf_spi_error_code | IMB_LUF_SPI: ATS error code |
| luf_spi_fvc_p_pred | IMB_LUF_SPI: FVC \% pred |
| luf_spi_fev1_p_pred | IMB_LUF_SPI: FEV1 \% pred |
| luf_spi_fev1_vcmax_p_pred | IMB_LUF_SPI: FEV1/VCmax \% pred |
| luf_spi_dfev1_p | IMB_LUF_SPI: Diff FEV1 |
| luf_spi_dfvc_p | IMB_LUF_SPI: Diff FVC |
| luf_spi_fev1_p_fiv1 | IMB_LUF_SPI: FEV1 \% FIV1 |
| luf_spi_vmef | IMB_LUF_SPI: VMEF |
| luf_spi_a_in | IMB_LUF_SPI: Inspir F/V area |
| luf_spi_a_ex_p_in | IMB_LUF_SPI: AEX \% AIN |
| luf_spi_dfev1 | IMB_LUF_SPI: Diff FEV1 |

luf_spi_fiv1
luf_spi_fiv1_p_fvc
luf_spi_fiv1_p_vc_max IMB_LUF_SPI: FIV1 \% VC MAX
luf_spi_fef50_p_fif50
luf_spi_error_code
luf_spi_fvc_p_pred
luf_spi_fev1_p_pred
luf_spi_fev1_vcmax_p_pred
luf_spi_dfev1_p
luf_spi_dfvc_p
luf_spi_fev1_p_fiv1
luf_spi_vmef
luf_spi_a_in
luf_spi_a_ex_p_in
luf_spi_dfev1
IMB_LUF_SPI: Diff FEV1

| luf_spi_dfvc | IMB_LUF_SPI: Diff FVC |
| :---: | :---: |
| luf_spi_fev_0_75 | IMB_LUF_SPI: FEV 0.75 |
| luf_spi_fev6 | IMB_LUF_SPI: FEV6 |
| luf_spi_fev1_p_fev6 | IMB_LUF_SPI: FEV1 \% FEV6 |
| luf_spi_error_atsp | IMB_LUF_SPI: Error ATSplus |
| luf_spi_error_ers | IMB_LUF_SPI: Error ERS |
| luf_spi_error_mayo | IMB_LUF_SPI: Error Mayo |
| luf_spi_fiv_0_5 | IMB_LUF_SPI: FIV 0.5 |
| luf_spi_fev_0_5_p_fiv_0_5 | IMB_LUF_SPI: FEV0.5 / FIV0.5 |
| luf_spi_a_tiff | IMB_LUF_SPI: Exsp tiff area |
| luf_spi_fef_75 | IMB_LUF_SPI: FEF 75 |
| luf_spi_fef_0 | IMB_LUF_SPI: FEF 50 |
| luf_spi_fef_25 | IMB_LUF_SPI: FEF 25 |
| luf_spi_error_ats_ers_05 | IMB_LUF_SPI: Error ATS ERS 05 |
| luf_spi_fev05_p_fvc | IMB_LUF_SPI: FEV05\%FVC |
| luf_spi_fev_0_5_p_vc_max | IMB_LUF_SPI: FEV05\%VCMax |

IMB_LUF_SPI: FEV05\%VCMax

| luf_spi_fev_0_75_p_fvc | IMB_LUF_SPI: FEV075\%FVC |
| :---: | :---: |
| luf_spi_fev_0_75_p_vc_max | IMB_LUF_SPI: FEV075\%VCMax |
| luf_spi_vt_forced | IMB_LUF_SPI: VT forced |
| luf_spi_bf_forced | IMB_LUF_SPI: BF forced |
| luf_spi_mv_forced | IMB_LUF_SPI: MV forced |
| luf_spi_erv_forced | IMB_LUF_SPI: ERV forced |
| luf_spi_ic_forced | IMB_LUF_SPI: IC forced |
| luf_spi_vc_max_p_pred | IMB_LUF_SPI: VCmax \% pred |
| luf_spi_vc_max_p_fvc | IMB_LUF_SPI: VCmax\%FVC |
| luf_spi_erv_p_pred | IMB_LUF_SPI: ERV \% pred |
| luf_spi_pef_p_pred | IMB_LUF_SPI: PEF \% pred |
| luf_spi_mmef_75_25_p_pred | IMB_LUF_SPI: MMEF-75/25 \% pred |
| LUFIOS | Internal medicine B (IMB): pulmonary function: pulse oscillometry |
| luf_ios_vt | IMB_LUF_IOS: tidal volume [L] [1] |
| luf_ios_z5hz | IMB_LUF_IOS: respiratory impedance at 5 Hz [ $\mathrm{kPa} /(\mathrm{l} / \mathrm{s})$ ] |
| luf_ios_rc | IMB_LUF_IOS: central respiratory resistance $[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rp | IMB_LUF_IOS: distal respiratory resistance [ $\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_fres | IMB_LUF_IOS: resonant frequency [1/s] |
| :---: | :---: |
| luf_ios_cl | IMB_LUF_IOS: Clung |
| luf_ios_cb | IMB_LUF_IOS: Cbronchial |
| luf_ios_cw | IMB_LUF_IOS: Cwall |
| luf_ios_cm | IMB_LUF_IOS: Cmouth |
| luf_ios_lc | IMB_LUF_IOS: Lcentral |
| luf_ios_r5hz | IMB_LUF_IOS: total respiratory resistance at 5 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x5hz | IMB_LUF_IOS: distal capacitive reactance at 5 Hz [ $\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r10hz | IMB_LUF_IOS: respiratory resistance (Rrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(1 / \mathrm{s})]$ |
| luf_ios_x10hz | IMB_LUF_IOS: respiratory reactance (Xrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r15hz | IMB_LUF_IOS: respiratory resistance (Rrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x15hz | IMB_LUF_IOS: respiratory reactance (Xrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r20hz | IMB_LUF_IOS: respiratory resistance (Rrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x20hz | IMB_LUF_IOS: respiratory reactance (Xrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_r25hz | IMB_LUF_IOS: respiratory resistance (Rrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| :---: | :---: |
| luf_ios_x25hz | IMB_LUF_IOS: respiratory reactance (Xrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r35hz | IMB_LUF_IOS: respiratory resistance (Rrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x35hz | IMB_LUF_IOS: respiratory reactance (Xrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_ers | IMB_LUF_IOS: respiratory elastance [kPa/l] |
| luf_ios_ax | IMB_LUF_IOS: area index |
| luf_ios_bf | IMB_LUF_IOS: breathing frequency [1/min] |
| luf_ios_ai | IMB_LUF_IOS: Asthma Intellig. |
| luf_ios_dr5r20 | IMB_LUF_IOS: frequence dependency of Rrs-spectrum 5 to 20 Hz [\%] |
| luf_ios_mr5r20 | IMB_LUF_IOS: frequence dependency of Rrs-spectrum 5 to 20 Hz (mean) $[\mathrm{kPa} /(1 / \mathrm{s})]$ |
| luf_ios_di5_20 | IMB_LUF_IOS: resistance difference 5 to 20 Hz [ $\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_d5_15p | IMB_LUF_IOS: frequence dependency of Rrs-spectrum 5 to 15 Hz [\%] |
| luf_ios_mr5_15 | IMB_LUF_IOS: frequence dependency of Rrs-spectrum 5 to 15 Hz (mean) $[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_di5_15 | IMB_LUF_IOS: resistance difference 5 to 15 Hz [ $\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_r30hz | IMB_LUF_IOS: respiratory resistance (Rrs) at 30 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| :---: | :---: |
| luf_ios_x30hz | IMB_LUF_IOS: respiratory reactance (Xrs) at 30 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_co5hz | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 5 Hz |
| luf_ios_co20hz | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 20 Hz |
| luf_ios_dx5 | IMB_LUF_IOS: delta mean of exspiratory and inspiratory reactancesamples at $5 \mathrm{~Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_ptpx5 | IMB_LUF_IOS: delta peak of exspiratory and inspiratory reactancesamples at $5 \mathrm{~Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_dstage | IMB_LUF_IOS: disease stage |
| luf_ios_g5 | IMB_LUF_IOS: respiratory conductance at 5 Hz [ $(\mathrm{l} / \mathrm{s}) / \mathrm{kPa}$ ] |
| luf_ios_r1hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 1 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r2hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 2 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r3hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 3 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r5hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 5 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r10hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_r15hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| :---: | :---: |
| luf_ios_r20hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r25hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_r35hz_mean | IMB_LUF_IOS: respiratory resistance (Rrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x1hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 1 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x2hz_mean | IMB_LUF_IOS: respiratory reactance ( Xrs ) at 2 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x3hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 3 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x5hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 5 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x10hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x15hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x20hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_x25hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_x35hz_mean | IMB_LUF_IOS: respiratory reactance (Xrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| :---: | :---: |
| luf_ios_co1hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 1 Hz |
| luf_ios_co2hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 2 Hz |
| luf_ios_co3hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 3 Hz |
| luf_ios_co5hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 5 Hz |
| luf_ios_co10hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 10 Hz |
| luf_ios_co15hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 15 Hz |
| luf_ios_co20hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 20 Hz |
| luf_ios_co25hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 25 Hz |
| luf_ios_co35hz_mean | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 35 Hz |
| luf_ios_fres_mean | IMB_LUF_IOS: Resonant frequency |
| luf_ios_ax_mean | IMB_LUF_IOS: area index |
| luf_ios_rin1_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 1 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_rin2_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 2 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| :---: | :---: |
| luf_ios_rin3_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 3 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rin5_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 5 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rin10_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rin15_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rin20_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rin25_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rin35_inpara | IMB_LUF_IOS: respiratory resistance (Rrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xin1_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 1 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xin2_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 2 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xin3_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 3 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xin5_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 5 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xin10_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_xin15_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| :---: | :---: |
| luf_ios_xin20_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xin25_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xin35_inpara | IMB_LUF_IOS: respiratory reactance (Xrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_coin1_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 1 Hz |
| luf_ios_coin2_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 2 Hz |
| luf_ios_coin3_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 3 Hz |
| luf_ios_coin5_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 5 Hz |
| luf_ios_coin10_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 10 Hz |
| luf_ios_coin15_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 15 Hz |
| luf_ios_coin20_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 20 Hz |
| luf_ios_coin25_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 25 Hz |
| luf_ios_coin35_inpara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 35 Hz |


| luf_ios_fresin_inpara | IMB_LUF_IOS: Resonant frequency |
| :---: | :---: |
| luf_ios_axi_inpara | IMB_LUF_IOS: area index |
| luf_ios_rex1_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 1 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex2_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 2 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex3_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 3 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex5_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 5 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex10_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex15_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex20_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex25_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_rex35_expara | IMB_LUF_IOS: respiratory resistance (Rrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xex1_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 1 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xex2_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 2 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |


| luf_ios_xex3_expara | IMB_LUF_IOS: respiratory reactance ( Xrs ) at 3 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| :---: | :---: |
| luf_ios_xex5_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 5 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xex10_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 10 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xex15_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 15 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xex20_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 20 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xex25_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 25 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_xex35_expara | IMB_LUF_IOS: respiratory reactance (Xrs) at 35 $\mathrm{Hz}[\mathrm{kPa} /(\mathrm{l} / \mathrm{s})]$ |
| luf_ios_coex1_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 1 Hz |
| luf_ios_coex2_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 2 Hz |
| luf_ios_coex3_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 3 Hz |
| luf_ios_coex5_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 5 Hz |
| luf_ios_coex10_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 10 Hz |
| luf_ios_coex15_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 15 Hz |


| luf_ios_coex20_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 20 Hz |
| :---: | :---: |
| luf_ios_coex25_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 25 Hz |
| luf_ios_coex35_expara | IMB_LUF_IOS: coherence between impulsepressure and impulsestream at 35 Hz |
| luf_ios_fresex_expara | IMB_LUF_IOS: Resonant frequency |
| luf_ios_axe_expara | IMB_LUF_IOS: area index |
| SPI | cardiopulmonary stress testing spiroergometry |
| SPIOPD | Internal Medicine B (IMB): spiroergometry: procedure |
| spi_beg | IMB_SPI_OPD: begin [date, time] |
| spi_usnr | IMB_SPI_OPD: examiner |
| spi_usnr2_jn | IMB_SPI_OPD: 2nd examiner? |
|  | 0 - No |
|  | 1 - Yes |
| spi_usnr2 | IMB_SPI_OPD: 2nd examiner |
| spi_tem | IMB_SPI_OPD: room temperature [ $\left.{ }^{\circ} \mathrm{C}\right]$ |
| spi_unt | IMB_SPI_OPD: Spiroergometry is being carried out? |
|  | $0-\mathrm{No}$ |
|  | 1 - Yes |
|  |  |
| spi_grund | IMB_SPI_OPD: reason for not carrying out |
|  | 1 - facial mask intolerance <br> 2 - subject declined <br> 3 - technical problem <br> 4 - miscellaneous |

spi_grund_techn
spi_grund_sonst
spi_gid
abbruch_1
abbruch_2
borgskala
spi_bsnr
spi_bsnr_manrr

IMB_SPI_OPD: Which technical problem?

IMB_SPI_OPD: Which other reason?

IMB_SPI_OPD: device ID

IMB_SPI_OPD: reason for termination
1 - fatigue
2 - no more cooperation
3 - problems with breathing mask
4 - muscle fatigue
5 - hip or knee pain
6 - chest pain/ angina pectoris
7 - dyspnoea
8 - syncope
9 - frequent ventricular extrasystoles
10 - pathological increase in respiratory rate
11 - pathological decrease in respiratory rate
12 - pathological ST reductions
13 - pathological ST increases
14 - Other

IMB_SPI_OPD: Which other reason for termination?

IMB_SPI_OPD: Borg-Skala
1-1
2-2
3-3
4-4
5-5
6-6
7-7
8-8
9-9
10-10

IMB_SPI_OPD: notes?
0 - No
1 - Yes

IMB_SPI_OPD: manual blood pressure measurement



| spiexp_watt_ruhe | IMB_SPI_EXP: watt at rest [W] |
| :---: | :---: |
| spiexp_watt_ae | IMB_SPI_EXP: watt VE/V02 Nadir [W] |
| spiexp_watt_atman | IMB_SPI_EXP: watt AT manual [W] |
| spiexp_watt_rcp | IMB_SPI_EXP: watt RCP [W] |
| spiexp_watt_maxw | IMB_SPI_EXP: watt max watt [W] |
| spiexp_watt_maxvo2 | IMB_SPI_EXP: watt maxVO2 [W] |
| spiexp_watt_soll | IMB_SPI_EXP: watt normal value [W] |
| spiexp_watt_maxwsoll | IMB_SPI_EXP: watt max \%predicted [W] |
| spiexp_watt_maxvo2soll | IMB_SPI_EXP: watt maxVO2 \%predicted [W] |
| spiexp_watt_erhol60s | IMB_SPI_EXP: watt recovery 60 seconds [W] |
| spiexp_hr_ruhe | IMB_SPI_EXP: heart rate at rest [1/min] |
| spiexp_hr_ae | IMB_SPI_EXP: heart rate VE/V02 Nadir [1/min] |
| spiexp_hr_atman | IMB_SPI_EXP: heart rate AT manual [1/min] |
| spiexp_hr_rcp | IMB_SPI_EXP: heart rate RCP [1/min] |
| spiexp_hr_maxw | IMB_SPI_EXP: heart rate max watt [1/min] |
| spiexp_hr_maxvo2 | IMB_SPI_EXP: heart rate maxVO2 [1/min] |
| spiexp_hr_soll | IMB_SPI_EXP: heart rate normal value [1/min] |


| spiexp_hr_maxwsoll | IMB_SPI_EXP: heart rate max \%predicted [1/min] |
| :---: | :---: |
| spiexp_hr_maxvo2soll | IMB_SPI_EXP: heart rate maxVO2 \%predicted [1/min] |
| spiexp_hr_erhol60s | IMB_SPI_EXP: heart rate recovery 60 seconds [1/min] |
| spiexp_psys_ruhe | IMB_SPI_EXP: systolic blood pressure at rest [ mmHg ] |
| spiexp_psys_ae | IMB_SPI_EXP: systolic blood pressure VE/V02 Nadir [mmHg] |
| spiexp_psys_atman | IMB_SPI_EXP: systolic blood pressure AT manual [mmHg] |
| spiexp_psys_rcp | IMB_SPI_EXP: systolic blood pressure RCP [ mmHg ] |
| spiexp_psys_maxw | IMB_SPI_EXP: systolic blood pressure max watt [ mmHg ] |
| spiexp_psys_maxvo2 | IMB_SPI_EXP: systolic blood pressure maxVO2 [ mmHg ] |
| spiexp_psys_maxwsoll | IMB_SPI_EXP: systolic blood pressure max \%predicted [mmHg] |
| spiexp_psys_maxvo2soll | IMB_SPI_EXP: systolic blood pressure maxVO2 \%predicted [mmHg] |
| spiexp_psys_erhol60s | IMB_SPI_EXP: systolic blood pressure recovery 60 seconds [ mmHg ] |


| spiexp_pdia_ruhe | IMB_SPI_EXP: diastolic blood pressure at rest [ mmHg ] |
| :---: | :---: |
| spiexp_pdia_ae | IMB_SPI_EXP: diastolic blood pressure VE/V02 Nadir [mmHg] |
| spiexp_pdia_atman | IMB_SPI_EXP: diastolic blood pressure AT manual [mmHg] |
| spiexp_pdia_rcp | IMB_SPI_EXP: diastolic blood pressure RCP [ mmHg ] |
| spiexp_pdia_maxw | IMB_SPI_EXP: diastolic blood pressure max watt [ mmHg ] |
| spiexp_pdia_maxvo2 | IMB_SPI_EXP: diastolic blood pressure maxVO2 [ mmHg ] |
| spiexp_pdia_maxwsoll | IMB_SPI_EXP: diastolic blood pressure max \%predicted [mmHg] |
| spiexp_pdia_maxvo2soll | IMB_SPI_EXP: diastolic blood pressure maxVO2 \%predicted [mmHg] |
| spiexp_pdia_erhol60s | IMB_SPI_EXP: diastolic blood pressure recovery 60 seconds [mmHg] |
| spiexp_spo2_ruhe | IMB_SPI_EXP: SpO2 at rest [\%] |
| spiexp_spo2_ae | IMB_SPI_EXP: SpO2 VE/V02 Nadir [\%] |
| spiexp_spo2_atman | IMB_SPI_EXP: SpO2 AT manual [\%] |
| spiexp_spo2_rcp | IMB_SPI_EXP: SpO2 RCP [\%] |
| spiexp_spo2_maxw | IMB_SPI_EXP: SpO2 max watt [\%] |

spiexp_spo2_maxw
IMB_SPI_EXP: SpO2 max watt [\%]
spiexp_spo2_maxvo2
spiexp_spo2_maxwsoll
spiexp_spo2_maxvo2soll
spiexp_spo2_erhol60s
spiexp_vo2_ruhe
spiexp_vo2_ae
spiexp_vo2_atman
spiexp_vo2_rcp
spiexp_vo2_maxw
spiexp_vo2_maxvo2
spiexp_vo2_soll
spiexp_vo2_maxwsoll
spiexp_vo2_maxvo2soll
spiexp_vo2_erhol60s
spiexp_vo2_kg_ruhe
spiexp_vo2_kg_ae

IMB_SPI_EXP: SpO2 maxVO2 [\%]

IMB_SPI_EXP: SpO2 max \%predicted [\%]

IMB_SPI_EXP: SpO2 maxVO2 \%predicted [\%]

IMB_SPI_EXP: SpO2 recovery 60 seconds [\%]

IMB_SPI_EXP: V'O2 at rest [ml/min]

IMB_SPI_EXP: V'O2 VE/V02 Nadir [ml/min]

IMB_SPI_EXP: V'O2 AT manual [ml/min]

IMB_SPI_EXP: V'O2 RCP [ml/min]

IMB_SPI_EXP: V'O2 max watt [ $\mathrm{ml} / \mathrm{min}$ ]

IMB_SPI_EXP: V'O2 maxVO2 [ml/min]

IMB_SPI_EXP: V'O2 normal value [ml/min]

IMB_SPI_EXP: V'O2 max \%predicted [ml/min]

IMB_SPI_EXP: V'O2 maxVO2 \%predicted [ml/min]

IMB_SPI_EXP: V'O2 recovery 60 seconds [ml/min]

IMB_SPI_EXP: VO2 $/ \mathrm{kg}$ at rest $[\mathrm{ml} / \mathrm{min} / \mathrm{kg}]$

IMB_SPI_EXP: VO2/kg VE/V02 Nadir [ $\mathrm{ml} / \mathrm{min} / \mathrm{kg}$ ]

| spiexp_vo2_kg_atman | IMB_SPI_EXP: VO2/kg AT manual [ml/min/kg] |
| :--- | :--- |
| spiexp_vo2_kg_rcp | IMB_SPI_EXP: VO2/kg RCP [ml/min/kg] |
| spiexp_vo2_kg_maxw | IMB_SPI_EXP: VO2/kg max watt [ml/min/kg] |
| spiexp_vo2_kg_maxvo2 | IMB_SPI_EXP: VO2/kg maxVO2 [ml/min/kg] |
| spiexp_vo2_kg_soll |  |
|  | IMB_SPI_EXP: VO2/kg normal value |
| [ml/min/kg] |  |
| spiexp_vo2_kg_maxwsoll | IMB_SPI_EXP: VO2/kg max \%predicted |
|  | [ml/min/kg] |
| spiexp_vo2_kg_maxvo2soll | IMB_SPI_EXP: VO2/kg maxVO2 \%predicted |
|  | [ml/min/kg] |
| spiexp_o2_hr_soll |  |


| spiexp_o2_hr_maxwsoll | IMB_SPI_EXP: O2/HR max \%predicted [ml] |
| :---: | :---: |
| spiexp_o2_hr_maxvo2soll | IMB_SPI_EXP: O2/HR maxVO2 \%predicted [ml] |
| spiexp_o2_hr_erhol60s | IMB_SPI_EXP: O2/HR recovery 60 seconds [ml] |
| spiexp_do2_dw_ruhe | IMB_SPI_EXP: dO2/dW at rest [ml/min/W] |
| spiexp_do2_dw_ae | IMB_SPI_EXP: dO2/dW VE/V02 Nadir $[\mathrm{ml} / \mathrm{min} / \mathrm{W}]$ |
| spiexp_do2_dw_atman | IMB_SPI_EXP: dO2/dW AT manual $[\mathrm{ml} / \mathrm{min} / \mathrm{W}]$ |
| spiexp_do2_dw_rcp | IMB_SPI_EXP: dO2/dW RCP [ml/min/W] |
| spiexp_do2_dw_maxw | IMB_SPI_EXP: dO2/dW max watt [ml/min/W] |
| spiexp_do2_dw_maxvo2 | IMB_SPI_EXP: dO2/dW maxVO2 [ml/min/W] |
| spiexp_do2_dw_maxwsoll | IMB_SPI_EXP: dO2/dW max \%predicted $[\mathrm{ml} / \mathrm{min} / \mathrm{W}]$ |
| spiexp_do2_dw_maxvo2soll | IMB_SPI_EXP: dO2/dW maxVO2 \%predicted [ml/min/W] |
| spiexp_do2_dw_erhol60s | IMB_SPI_EXP: dO2/dW recovery 60 seconds [ $\mathrm{ml} / \mathrm{min} / \mathrm{W}$ ] |
| spiexp_ve_ruhe | IMB_SPI_EXP: V'E at rest [ $1 / \mathrm{min}$ ] |
| spiexp_ve_ae | IMB_SPI_EXP: V'E VE/V02 Nadir [1/min] |
| spiexp_ve_atman | IMB_SPI_EXP: V'E AT manual [ $1 / \mathrm{min}$ ] |


| spiexp_ve_rcp | IMB_SPI_EXP: V'E RCP [ $1 / \mathrm{min}$ ] |
| :---: | :---: |
| spiexp_ve_maxw | IMB_SPI_EXP: V'E max watt [ $1 / \mathrm{min}$ ] |
| spiexp_ve_maxvo2 | IMB_SPI_EXP: V'E maxVO2 [1/min] |
| spiexp_ve_soll | IMB_SPI_EXP: V'E normal value [1/min] |
| spiexp_ve_maxwsoll | IMB_SPI_EXP: V'E max \%predicted [1/min] |
| spiexp_ve_maxvo2soll | IMB_SPI_EXP: V'E maxVO2 \%predicted [1/min] |
| spiexp_ve_erhol60s | IMB_SPI_EXP: V'E recovery 60 seconds [1/min] |
| spiexp_vtex_ruhe | IMB_SPI_EXP: VTex at rest [1] |
| spiexp_vtex_ae | IMB_SPI_EXP: VTex VE/V02 Nadir [1] |
| spiexp_vtex_atman | IMB_SPI_EXP: VTex AT manual [1] |
| spiexp_vtex_rcp | IMB_SPI_EXP: VTex RCP [1] |
| spiexp_vtex_maxw | IMB_SPI_EXP: VTex max watt [1] |
| spiexp_vtex_maxvo2 | IMB_SPI_EXP: VTex maxVO2 [1] |
| spiexp_vtex_maxwsoll | IMB_SPI_EXP: VTex max \%predicted [1] |
| spiexp_vtex_maxvo2soll | IMB_SPI_EXP: VTex maxVO2 \%predicted [1] |
| spiexp_vtex_erhol60s | IMB_SPI_EXP: VTex recovery 60 seconds [1] |
| spiexp_br_ruhe | IMB_SPI_EXP: BR at rest [\%] |


| spiexp_br_ae | IMB_SPI_EXP: BR VE/V02 Nadir [\%] |
| :---: | :---: |
| spiexp_br_atman | IMB_SPI_EXP: BR AT manual [\%] |
| spiexp_br_rcp | IMB_SPI_EXP: BR RCP [\%] |
| spiexp_br_maxw | IMB_SPI_EXP: BR max watt [\%] |
| spiexp_br_maxvo2 | IMB_SPI_EXP: BR maxVO2 [\%] |
| spiexp_br_soll | IMB_SPI_EXP: BR normal value [\%] |
| spiexp_br_maxwsoll | IMB_SPI_EXP: BR max \%predicted [\%] |
| spiexp_br_maxvo2soll | IMB_SPI_EXP: BR maxVO2 \%predicted [\%] |
| spiexp_br_erhol60s | IMB_SPI_EXP: BR recovery 60 seconds [\%] |
| spiexp_bf_ruhe | IMB_SPI_EXP: BF at rest [1/min] |
| spiexp_bf_ae | IMB_SPI_EXP: BF VE/V02 Nadir [1/min] |
| spiexp_bf_atman | IMB_SPI_EXP: BF AT manual [1/min] |
| spiexp_bf_rcp | IMB_SPI_EXP: BF RCP [1/min] |
| spiexp_bf_maxw | IMB_SPI_EXP: BF max watt [1/min] |
| spiexp_bf_maxvo2 | IMB_SPI_EXP: BF maxVO2 [1/min] |
| spiexp_bf_soll | IMB_SPI_EXP: BF normal value [1/min] |
| spiexp_bf_maxwsoll | IMB_SPI_EXP: BF max \%predicted [1/min] |


| spiexp_bf_maxvo2soll | IMB_SPI_EXP: BF maxVO2 \%predicted [1/min] |
| :---: | :---: |
| spiexp_bf_erhol60s | IMB_SPI_EXP: BF recovery 60 seconds [1/min] |
| spiexp_vdf_vt_ruhe | IMB_SPI_EXP: VDf/VT rest [\%] |
| spiexp_vdf_vt_ae | IMB_SPI_EXP: VDf/VT VE/V02 Nadir [\%] |
| spiexp_vdf_vt_atman | IMB_SPI_EXP: VDf/VT AT manual [\%] |
| spiexp_vdf_vt_rcp | IMB_SPI_EXP: VDf/VT RCP [\%] |
| spiexp_vdf_vt_maxw | IMB_SPI_EXP: VDf/VT max watt [\%] |
| spiexp_vdf_vt_maxvo2 | IMB_SPI_EXP: VDf/VT maxVO2 [\%] |
| spiexp_vdf_vt_soll | IMB_SPI_EXP: VDf/VT normal value [\%] |
| spiexp_vdf_vt_maxwsoll | IMB_SPI_EXP: VDf/VT max \%predicted [\%] |
| spiexp_vdf_vt_maxvo2soll | IMB_SPI_EXP: VDf/VT maxVO2 \%predicted [\%] |
| spiexp_vdf_vt_erhol60s | IMB_SPI_EXP: VDf/VT recovery 60 seconds [\%] |
| spiexp_vt_icd_ruhe | IMB_SPI_EXP: VT\%ICd at rest [\%] |
| spiexp_vt_icd_ae | IMB_SPI_EXP: VT\%ICd VE/V02 Nadir [\%] |
| spiexp_vt_icd_atman | IMB_SPI_EXP: VT\%ICd AT manual [\%] |
| spiexp_vt_icd_rcp | IMB_SPI_EXP: VT\%ICd RCP [\%] |


| spiexp_vt_icd_maxw | IMB_SPI_EXP: VT\%ICd max watt [\%] |
| :---: | :---: |
| spiexp_vt_icd_maxvo2 | IMB_SPI_EXP: VT\%ICd maxVO2 [\%] |
| spiexp_vt_icd_maxwsoll | IMB_SPI_EXP: VT\%ICd max \%predicted [\%] |
| spiexp_vt_icd_maxvo2soll | IMB_SPI_EXP: VT\%ICd maxVO2 \%predicted [\%] |
| spiexp_vt_icd_erhol60s | IMB_SPI_EXP: VT\%ICd recovery 60 seconds [\%] |
| spiexp_ti_tot_ruhe | IMB_SPI_EXP: $\mathrm{ti} /$ tot at rest [\%] |
| spiexp_ti_tot_ae | IMB_SPI_EXP: ti/tot VE/V02 Nadir [\%] |
| spiexp_ti_tot_atman | IMB_SPI_EXP: ti/tot AT manual [\%] |
| spiexp_ti_tot_rcp | IMB_SPI_EXP: ti/tot RCP [\%] |
| spiexp_ti_tot_maxw | IMB_SPI_EXP: ti/tot max watt [\%] |
| spiexp_ti_tot_maxvo2 | IMB_SPI_EXP: ti/tot maxVO2 [\%] |
| spiexp_ti_tot_maxwsoll | IMB_SPI_EXP: ti/tot max \%predicted [\%] |
| spiexp_ti_tot_maxvo2soll | IMB_SPI_EXP: ti/ tot maxVO2 \%predicted [\%] |
| spiexp_ti_tot_erhol60s | IMB_SPI_EXP: ti/tot recovery 60 seconds [\%] |
| spiexp_vde_vt_ruhe | IMB_SPI_EXP: Vde/VT at rest [\%] |
| spiexp_vde_vt_ae | IMB_SPI_EXP: Vde/VT VE/V02 Nadir [\%] |
| spiexp_vde_vt_atman | IMB_SPI_EXP: Vde/VT AT manual [\%] |


| spiexp_vde_vt_rcp | IMB_SPI_EXP: Vde/VT RCP [\%] |
| :---: | :---: |
| spiexp_vde_vt_maxw | IMB_SPI_EXP: Vde/VT max watt [\%] |
| spiexp_vde_vt_maxvo2 | IMB_SPI_EXP: Vde/VT maxVO2 [\%] |
| spiexp_vde_vt_soll | IMB_SPI_EXP: Vde/VT normal value [\%] |
| spiexp_vde_vt_maxwsoll | IMB_SPI_EXP: Vde/VT max \%predicted [\%] |
| spiexp_vde_vt_maxvo2soll | IMB_SPI_EXP: Vde/VT maxVO2 \%predicted [\%] |
| spiexp_vde_vt_erhol60s | IMB_SPI_EXP: Vde/VT recovery 60 seconds [\%] |
| spiexp_eqo2_ruhe | IMB_SPI_EXP: EqO2 at rest |
| spiexp_eqo2_ae | IMB_SPI_EXP: EqO2 VE/V02 Nadir |
| spiexp_eqo2_atman | IMB_SPI_EXP: EqO2 AT manual |
| spiexp_eqo2_rcp | IMB_SPI_EXP: EqO2 RCP |
| spiexp_eqo2_maxw | IMB_SPI_EXP: EqO2 max watt |
| spiexp_eqo2_maxvo2 | IMB_SPI_EXP: EqO2 maxVO2 |
| spiexp_eqo2_maxwsoll | IMB_SPI_EXP: EqO2 max \%predicted |
| spiexp_eqo2_maxvo2soll | IMB_SPI_EXP: EqO2 maxVO2 \%predicted |
| spiexp_eqo2_erhol60s | IMB_SPI_EXP: EqO2 recovery 60 seconds |
| spiexp_eqco2_ruhe | IMB_SPI_EXP: EqCO2 at rest |

spiexp_eqco2_ruhe
IMB_SPI_EXP: EqCO2 at rest

| spiexp_eqco2_ae | IMB_SPI_EXP: EqCO2 VE/V02 Nadir |
| :--- | :--- |
| spiexp_eqco2_atman | IMB_SPI_EXP: EqCO2 AT manual |
| spiexp_eqco2_rcp | IMB_SPI_EXP: EqCO2 RCP |
| spiexp_eqco2_maxw | IMB_SPI_EXP: EqCO2 max watt |
| spiexp_eqco2_maxvo2 | IMB_SPI_EXP: EqCO2 maxVO2 |
| spiexp_eqco2_soll | IMB_SPI_EXP: EqCO2 Soll |
| spiexp_eqco2_maxwsoll | IMB_SPI_EXP: EqCO2 max \%predicted |
| spiexp_eqco2_maxvo2soll | IMB_SPI_EXP: EqCO2 maxVO2 \%predicted |
| spiexp_eqco2_erhol60s | IMB_SPI_EXP: EqCO2 recovery 60 seconds |
| spiexp_peto2_maxwsoll | IMB_SPI_EXP: PETO2 max \%predicted [mmHg] |
| spiexp_peto2_ruhe | IMB_SPI_EXP: PETO2 at rest [mmHg] |
| spiexp_peto2_maxvo2 |  |
| spiexp_peto2_ae | IMB_SPI_EXP: PETO2 VE/V02 Nadir [mmHg] |
| spiexp_peto2_atman |  |


| spiexp_peto2_maxvo2soll | IMB_SPI_EXP: PETO2 maxVO2 \%predicted [ mmHg ] |
| :---: | :---: |
| spiexp_peto2_erhol60s | IMB_SPI_EXP: PETO2 recovery 60 seconds [ mmHg ] |
| spiexp_petco2_ruhe | IMB_SPI_EXP: PETCO2 at rest [mmHg] |
| spiexp_petco2_ae | IMB_SPI_EXP: PETCO2 VE/V02 Nadir [mmHg] |
| spiexp_petco2_atman | IMB_SPI_EXP: PETCO2 AT manual [mmHg] |
| spiexp_petco2_rcp | IMB_SPI_EXP: PETCO2 RCP [mmHg] |
| spiexp_petco2_maxw | IMB_SPI_EXP: PETCO2 max watt [ mmHg ] |
| spiexp_petco2_maxvo2 | IMB_SPI_EXP: PETCO2 maxVO2 [mmHg] |
| spiexp_petco2_maxwsoll | IMB_SPI_EXP: PETCO2 max \%predicted [ mmHg ] |
| spiexp_petco2_maxvo2soll | IMB_SPI_EXP: PETCO2 maxVO2 \%predicted [ mmHg ] |
| spiexp_petco2_erhol60s | IMB_SPI_EXP: PETCO2 recovery 60 seconds [ mmHg ] |
| spiexp_peco2_ruhe | IMB_SPI_EXP: PECO2 at rest [mmHg] |
| spiexp_peco2_ae | IMB_SPI_EXP: PECO2 VE/V02 Nadir [mmHg] |
| spiexp_peco2_atman | IMB_SPI_EXP: PECO2 AT manual [mmHg] |
| spiexp_peco2_rcp | IMB_SPI_EXP: PECO2 RCP [mmHg] |


| spiexp_peco2_maxw | IMB_SPI_EXP: PECO2 max watt [mmHg] |
| :---: | :---: |
| spiexp_peco2_maxvo2 | IMB_SPI_EXP: PECO2 maxVO2 [mmHg] |
| spiexp_peco2_maxwsoll | IMB_SPI_EXP: PECO2 max \%predicted [mmH |
| spiexp_peco2_maxvo2soll | IMB_SPI_EXP: PECO2 maxVO2 \%predicted [ mmHg ] |
| spiexp_peco2_erhol60s | IMB_SPI_EXP: PECO2 recovery 60 seconds [ mmHg ] |
| spiexp_ve_vco2_slope_stand | IMB_SPI_EXP: VE/VCO2 slope standard |
| spiexp_ve_vco2_slope_typ2 | IMB_SPI_EXP: VE/VCO2 slope type II |
| spiexp_zeit_gas1 | IMB_SPI_EXP: time blood gas1 [min] |
| spiexp_watt_gas1 | IMB_SPI_EXP: watt blood gas1 [W] |
| spiexp_vo2_gas1 | IMB_SPI_EXP: V'O2 blood gas1 [ml/min] |
| spiexp_paco2_gas1 | IMB_SPI_EXP: PaCO2 blood gas1 [mmHg] |
| spiexp_pao2_gas1 | IMB_SPI_EXP: PaO2 blood gas1 [mmHg] |
| spiexp_aado2_gas1 | IMB_SPI_EXP: AaDO2 blood gas 1 mmHg ] |
| spiexp_paetc2_gas1 | IMB_SPI_EXP: PaETC2 blood gas1 [mmHg] |
| spiexp_zeit_gas2 | IMB_SPI_EXP: time blood gas2 [min] |
| spiexp_watt_gas2 | IMB_SPI_EXP: watt blood gas2 [W] |


| spiexp_vo2_gas2 | IMB_SPI_EXP: V'O2 blood gas2 [ml/min] |
| :---: | :---: |
| spiexp_paco2_gas2 | IMB_SPI_EXP: PaCO2 blood gas2 [mmHg] |
| spiexp_pao2_gas2 | IMB_SPI_EXP: PaO2 blood gas2 [mmHg] |
| spiexp_aado2_gas2 | IMB_SPI_EXP: AaDO2 blood gas2 [mmHg] |
| spiexp_paetc2_gas2 | IMB_SPI_EXP: PaETC2 blood gas2 [mmHg] |
| spiexp_zeit_gas3 | IMB_SPI_EXP: time blood gas3 [min] |
| spiexp_watt_gas3 | IMB_SPI_EXP: watt blood gas3 [W] |
| spiexp_vo2_gas3 | IMB_SPI_EXP: V'O2 blood gas3 [ml/min] |
| spiexp_paco2_gas3 | IMB_SPI_EXP: PaCO2 blood gas3 [mmHg] |
| spiexp_pao2_gas3 | IMB_SPI_EXP: PaO2 blood gas3 [mmHg] |
| spiexp_aado2_gas3 | IMB_SPI_EXP: AaDO2 blood gas3 [mmHg] |
| spiexp_paetc2_gas3 | IMB_SPI_EXP: PaETC2 blood gas3 [mmHg] |
| spiexp_zeit_gas4 | IMB_SPI_EXP: time blood gas4 [min] |
| spiexp_watt_gas4 | IMB_SPI_EXP: watt blood gas4 [W] |
| spiexp_vo2_gas4 | IMB_SPI_EXP: V'O2 blood gas4 [ml/min] |
| spiexp_paco2_gas4 | IMB_SPI_EXP: PaCO2 blood gas4 [mmHg] |
| spiexp_pao2_gas4 | IMB_SPI_EXP: PaO2 blood gas4 [mmHg] |


| spiexp_aado2_gas4 | IMB_SPI_EXP: AaDO2 blood gas4 [mmHg] |
| :---: | :---: |
| spiexp_paetc2_gas4 | IMB_SPI_EXP: PaETC2 blood gas4 [mmHg] |
| spiexp_zeit_gas5 | IMB_SPI_EXP: time blood gas5 [min] |
| spiexp_watt_gas5 | IMB_SPI_EXP: watt blood gas5 [W] |
| spiexp_vo2_gas5 | IMB_SPI_EXP: V'O2 blood gas5 [ml/min] |
| spiexp_paco2_gas5 | IMB_SPI_EXP: PaCO2 blood gas5 [mmHg] |
| spiexp_pao2_gas5 | IMB_SPI_EXP: PaO2 blood gas5 [mmHg] |
| spiexp_aado2_gas5 | IMB_SPI_EXP: AaDO2 blood gas5 [mmHg] |
| spiexp_paetc2_gas5 | IMB_SPI_EXP: PaETC2 blood gas5 [mmHg] |
| spiexp_zeit_gas6 | IMB_SPI_EXP: time blood gas6 [min] |
| spiexp_watt_gas6 | IMB_SPI_EXP: watt blood gas6 [W] |
| spiexp_vo2_gas6 | IMB_SPI_EXP: V'O2 blood gas6 [ml/min] |
| spiexp_paco2_gas6 | IMB_SPI_EXP: PaCO2 blood gas6 [mmHg] |
| spiexp_pao2_gas6 | IMB_SPI_EXP: PaO2 blood gas6 [mmHg] |
| spiexp_aado2_gas6 | IMB_SPI_EXP: AaDO2 blood gas6 [mmHg] |
| spiexp_paetc2_gas6 | IMB_SPI_EXP: PaETC2 blood gas6 [mmHg] |
| spiexp_fev_1_soll | IMB_SPI_EXP: FEV 1 normal value [1] |


| spiexp_fev_1_ist | IMB_SPI_EXP: FEV 1 measured [1] |
| :---: | :---: |
| spiexp_mvv_soll | IMB_SPI_EXP: MVV normal value [ $1 / \mathrm{min}$ ] |
| spiexp_mvv_ist | IMB_SPI_EXP: MVV measured [ $1 / \mathrm{min}$ ] |
| spiexp_ic_soll | IMB_SPI_EXP: IC normal value [1] |
| spiexp_ic_ist | IMB_SPI_EXP: IC measured [1] |
| spiexp_zeit_breath1 | IMB_SPI_EXP: time Intrabreath1 [min] |
| spiexp_vtin_breath1 | IMB_SPI_EXP: VTin Intrabreath1 [1] |
| spiexp_vtex_breath1 | IMB_SPI_EXP: VTex Intrabreath1 [1] |
| spiexp_bf_breath1 | IMB_SPI_EXP: BF Intrabreath1 [1/min] |
| spiexp_eelv_breath1 | IMB_SPI_EXP: EELV Intrabreath1 [1] |
| spiexp_ic_d_breath1 | IMB_SPI_EXP: IC_d Intrabreath1 [1] |
| spiexp_icd_ev_breath1 | IMB_SPI_EXP: Icd\%EV Intrabreath1 [\%] |
| spiexp_zeit_breath2 | IMB_SPI_EXP: time Intrabreath2 [min] |
| spiexp_vtin_breath2 | IMB_SPI_EXP: VTin Intrabreath2 [1] |
| spiexp_vtex_breath2 | IMB_SPI_EXP: VTex Intrabreath2 [1] |
| spiexp_bf_breath2 | IMB_SPI_EXP: BF Intrabreath2 [1/min] |

spiexp_eelv_breath2
spiexp_ic_d_breath2
spiexp_icd_ev_breath2
spiexp_zeit_breath3
spiexp_vtin_breath3
spiexp_vtex_breath3
spiexp_bf_breath3
spiexp_eelv_breath3
spiexp_ic_d_breath3
spiexp_icd_ev_breath3
spiexp_zeit_breath4
spiexp_vtin_breath4
spiexp_vtex_breath4
spiexp_bf_breath4
spiexp_eelv_breath4
spiexp_ic_d_breath4
spiexp_icd_ev_breath4

IMB_SPI_EXP: EELV Intrabreath2 [1]

IMB_SPI_EXP: IC_d Intrabreath2 [1]

IMB_SPI_EXP: Icd\%EV Intrabreath2 [\%]

IMB_SPI_EXP: time Intrabreath3 [min]

IMB_SPI_EXP: VTin Intrabreath3 [1]

IMB_SPI_EXP: VTex Intrabreath3 [1]

IMB_SPI_EXP: BF Intrabreath3 [1/min]

IMB_SPI_EXP: EELV Intrabreath3 [1]

IMB_SPI_EXP: IC_d Intrabreath3 [1]

IMB_SPI_EXP: Icd\%EV Intrabreath3 [\%]

IMB_SPI_EXP: time Intrabreath4 [min]

IMB_SPI_EXP: VTin Intrabreath4 [1]

IMB_SPI_EXP: VTex Intrabreath4 [1]

IMB_SPI_EXP: BF Intrabreath4 [1/min]

IMB_SPI_EXP: EELV Intrabreath4 [1]

IMB_SPI_EXP: IC_d Intrabreath4 [1]

IMB_SPI_EXP: Icd\%EV Intrabreath4 [\%]

| spiexp_zeit_breath5 | IMB_SPI_EXP: time Intrabreath5 [min] |
| :---: | :---: |
| spiexp_vtin_breath5 | IMB_SPI_EXP: VTin Intrabreath5 [1] |
| spiexp_vtex_breath5 | IMB_SPI_EXP: VTex Intrabreath5 [1] |
| spiexp_bf_breath5 | IMB_SPI_EXP: BF Intrabreath5 [1/min] |
| spiexp_eelv_breath5 | IMB_SPI_EXP: EELV Intrabreath5 [1] |
| spiexp_ic_d_breath5 | IMB_SPI_EXP: IC_d Intrabreath5 [1] |
| spiexp_icd_ev_breath5 | IMB_SPI_EXP: Icd\%EV Intrabreath5 [\%] |
| spiexp_zeit_breath6 | IMB_SPI_EXP: time Intrabreath6 [min] |
| spiexp_vtin_breath6 | IMB_SPI_EXP: VTin Intrabreath6 [1] |
| spiexp_vtex_breath6 | IMB_SPI_EXP: VTex Intrabreath6 [1] |
| spiexp_bf_breath6 | IMB_SPI_EXP: BF Intrabreath6 [1/min] |
| spiexp_eelv_breath6 | IMB_SPI_EXP: EELV Intrabreath6 [1] |
| spiexp_ic_d_breath6 | IMB_SPI_EXP: IC_d Intrabreath6 [1] |
| spiexp_icd_ev_breath6 | IMB_SPI_EXP: Icd\%EV Intrabreath6 [\%] |
| spiexp_zeit_breath7 | IMB_SPI_EXP: time Intrabreath7 [min] |
| spiexp_vtin_breath7 | IMB_SPI_EXP: VTin Intrabreath7 [1] |
| spiexp_vtex_breath7 | IMB_SPI_EXP: VTex Intrabreath7 [1] |


| spiexp_bf_breath7 | IMB_SPI_EXP: BF Intrabreath7 [1/min] |
| :---: | :---: |
| spiexp_eelv_breath7 | IMB_SPI_EXP: EELV Intrabreath7 [1] |
| spiexp_ic_d_breath7 | IMB_SPI_EXP: IC_d Intrabreath7 [1] |
| spiexp_icd_ev_breath7 | IMB_SPI_EXP: Icd\%EV Intrabreath7 [\%] |
| spiexp_zeit_breath8 | IMB_SPI_EXP: time Intrabreath8 [min] |
| spiexp_vtin_breath8 | IMB_SPI_EXP: VTin Intrabreath8 [1] |
| spiexp_vtex_breath8 | IMB_SPI_EXP: VTex Intrabreath8 [1] |
| spiexp_bf_breath8 | IMB_SPI_EXP: BF Intrabreath8 [1/min] |
| spiexp_eelv_breath8 | IMB_SPI_EXP: EELV Intrabreath8 [1] |
| spiexp_ic_d_breath8 | IMB_SPI_EXP: IC_d Intrabreath8 [1] |
| spiexp_icd_ev_breath8 | IMB_SPI_EXP: Icd\%EV Intrabreath8 [\%] |
| spiexp_bel_dauer | IMB_SPI_EXP: duration of exposure [min] |
| IMA | clinic internal medicine A - gastroenterology |
| STU | stool sample |
| STUOPD | Stool sample: receipt: procedure |
| stu_opd01 | STU_OPD: examiner |
| stu_opd02 | STU_OPD: date of receipt [date, time] |

stu_opd02
STU_OPD: date of receipt [date, time]
stuopd_nativ
stuopd_buffer
stu_opd_deftime_yn
stu_opd_deftime
stu_opd06
stu_opd07
STUDNA
stu_dna01
stu_dna02
stu_dna03
stu_dna04
stu_dna05
stu_dna11

STU_OPD: native probe

> 2 - exists
> 4 - too little
> 1 - not usable
> 0 - missing

STU_OPD: buffer probe
2 - exists
4 - too little
1 - not usable
0 - missing
STU_OPD: time of defecation available
1 - yes, same for buffer and native probe
2 - yes, not same for buffer and native probe
3 - no
STU_OPD: 1st time of defecation [date, time]

STU_OPD: Are there any notes?

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0-\text { No }
\end{aligned}
$$

STU_OPD: notes
Stool sample: DNA extraction
STU_DNA: examiner

STU_DNA: date of examination [date, time]

STU_DNA: DNA extracted from stool

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

STU_DNA: concentration of extracted DANN [ $\mu \mathrm{g} / \mathrm{ml}$ ]

STU_DNA: amount of extracted DANN [ $\mu \mathrm{l}]$

STU_DNA: relation optical density of DNA solution at 260 and 280 nm

| stu_dna07 | STU_DNA: location of storage |
| :---: | :---: |
|  | $1--80^{\circ} \mathrm{C} \text { fre }$ <br> tory, KIMA |
| stu_dna08 | STU_DNA: DNA given to collaborator |
|  | 1 - Yes |
|  | 0 - No |
| stu_dna09 | STU_DNA: Are there any notes? |
|  | 1 - Yes |
|  | 0 - No |
| stu_dna10 | STU_DNA: comments |
| MRT | MRT |
| MRTUNT | MRT: examination |
| MRTALLG | MRI: procedure and general data |
| mrt_allg_uday | MRT_ALLG: MRI examination day [date] |
| mrt_allg_da | MRT_ALLG: Did the proband appear? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_aufnu | MRT_ALLG: At what time did the recording take place? [time] |
| mrt_allg_klaeu | MRT_ALLG: informed at [time] |
| mrt_allg_klaer | MRT_ALLG: informed by |
| mrt_unters_von | MRT_ALLG: examined by |
| mrt_allg_abs_pace | MRT_ALLG: absolute exclusion criteria: cardiac pacemaker, defibrillator (ICD systems), heart monitor |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abs_vena | MRT_ALLG: absolute exclusion criteria: vena-cava filter |



| mrt_allg_abs_screw | MRT_ALLG: absolute exclusion criteria: bone plates/screws/nails unknown or not MR compatible |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abs_stent | MRT_ALLG: absolute exclusion criteria: vascular clips/stents, wire cerclages unknown or not MR compatible |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abs_valve | MRT_ALLG: absolute exclusion criteria: artificial heart valves unknown or not MR compatible |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abs_port | MRT_ALLG: absolute exclusion criteria: port unknown or not MR compatible |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abs_know | MRT_ALLG: absolute exclusion criteria: 'right not to know' is claimed |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abs_other_yn | MRT_ALLG: absolute exclusion criteria: other reason |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abs_other | MRT_ALLG: naming of other absolute exclusion criteria |
| mrt_allg_rel_claustro | MRT_ALLG: relative exclusion criteria: claustrophobia |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_rel_other_yn | MRT_ALLG: relative exclusion criteria: other reason |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_rel_other | MRT_ALLG: naming of other relative exclusion |
| mrt_allg_nbego | MRT_ALLG: Can the examination take place? |
|  | 1 - Yes |

$$
0 \text { - No }
$$

| mrt_modul_gk | MRT_ALLG: Whole Body |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_einw1 | MRT_ALLG: Has the proband given consent to the MRI examination? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_einw2 | MRT_ALLG: Is the proband aware that false-positive results are possible? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_bild | MRT_ALLG: May the attending physician request the MRI images? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_start | MRT_ALLG: begin of the MRI examination [date, time] |
| mrt_allg_ende | MRT_ALLG: end of the MRI examination [date, time] |
| mrt_allg_anza | MRT_ALLG: number of images |
| mrt_modul_gk_status | MRT_ALLG: Module Whole Body Status |
|  | 1 - performed 0 - not performed |
|  | $2 \text { - aborted }$ |
| mrt_allg_abbrg1 | MRT_ALLG: Why was the examination terminated: Endurance |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abbrg2 | MRT_ALLG: Why was the examination terminated: Pain |
|  | 1 - Yes |
|  |  |
| mrt_allg_abbrg3 | MRT_ALLG: Why was the examination terminated: claustrophobia |
|  | 1 - Yes |
|  | 0 - No |


| mrt_allg_abbrg4 | MRT_ALLG: Why was the examination terminated: Nausea |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abbrg5a | MRT_ALLG: Were there any other reasons for terminating the examination? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_abbrg5b | MRT_ALLG: Other reasons for termination: |
| mrt_allg_beso1 | MRT_ALLG: notes? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_allg_beso | MRT_ALLG: which? |
| mrt_allg_gega | MRT_ALLG: gone at [time] |
| MRTADHOC | MRI: adhoc reporting |
| mrt_adhoc_beg | MRT_ADHOC: begin findings [date, time] |
| mrt_adhoc_usnr | MRT_ADHOC: examiner |
| mrt_adhoc_bef | MRT_ADHOC: Are there inputs for this proband? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_adhoc_bl | MRT_ADHOC: Was a head bleed detected? |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - not captured |
| mrt_adhoc_is | MRT_ADHOC: Was a fresh ischaemia detected? |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - not captured |
| mrt_adhoc_pneu | MRT_ADHOC: Was pneumonia detected? |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - not captured |


| mrt_adhoc_pnth | MRT_ADHOC: Was a pneumothorax detected? |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - not captured |
| mrt_adhoc_entz | MRT_ADHOC: Were acute inflammatory changes detected? |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - not captured |
| mrt_adhoc_frlu | MRT_ADHOC: Was free air detected? |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - not captured |
| mrt_adhoc_frak | MRT_ADHOC: Were fresh fractures detected? |
|  | 1 - Yes |
|  | 0 - No |
|  | 2 - not captured |
| mrt_adhoc_sonst | MRT_ADHOC: Are there any other findings to be documented? |
|  | 1 - Yes |
|  | 0 - No |
| mrt_adhoc_sonst_neu | MRT_ADHOC: other findings |
| mrt_adhoc_freq | MRT_ADHOC: Were there any image artifacts that affected the assessment? |
|  | $\begin{aligned} & 1 \text { - present } \\ & 2 \text { - not present } \end{aligned}$ |
| mrt_adhoc_end | MRT_ADHOC: end findings [date, time] |
| MRTBEF | MRI: findings |
| MRTGES | MRI: random findings |
| mrt_ges_beg | MRT_GES: begin of reporting [date, time] |
| mrt_ges_usnr | MRT_GES: examiner |
| mrt_ges_bef | MRT_GES: Is there a reportable finding? |
|  | 1 - Yes |
|  | 0 - No |


| mrt_ges_head_bef | MRT_GES: Head |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_head_isch | MRT_GES: ischemia |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_head_isch_bek | MRT_GES: Comparison to previous examination |
|  | 0-New |
|  | 1 - Previously known |
| mrt_ges_head_isch_besch | MRT_GES: Description of findings: |
| mrt_ges_head_isch_empf | MRT_GES: recommendation: |
| mrt_ges_head_haem | MRT_GES: Intracranial hemorrhage |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_head_haem_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_head_haem_besch | MRT_GES: Description of findings: |
| mrt_ges_head_haem_empf | MRT_GES: recommendation: |
| mrt_ges_head_tum | MRT_GES: intracranial tumours |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_head_tum_bek | MRT_GES: Comparison to previous examination |
|  | $0-$ New |
|  | 1 - Previously known |
| mrt_ges_head_tum_besch | MRT_GES: Description of findings: |
| mrt_ges_head_tum_empf | MRT_GES: recommendation: |
| mrt_ges_head_pile | MRT_GES: pituitary lesion |
|  | 1 - Yes |
|  | $0-\mathrm{No}$ |

mrt_ges_head_pile_bek
mrt_ges_head_pile_besch
mrt_ges_head_pile_empf
mrt_ges_head_hyce
mrt_ges_head_hyce_bek
mrt_ges_head_hyce_besch
mrt_ges_head_hyce_empf
mrt_ges_head_vama
mrt_ges_head_vama_bek
mrt_ges_head_vama_besch
mrt_ges_head_vama_empf
mrt_ges_head_misc
MRT_GES: miscellany

$$
1 \text { - Yes }
$$

mrt_ges_head_misc_bek
mrt_ges_head_misc_besch

MRT_GES: Comparison to previous examination 0 - New 1 - Previously known

MRT_GES: Description of findings:

MRT_GES: recommendation

MRT_GES: hydrocephalus

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination
0 - New

MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: vascular malformations

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination
0 - New

MRT_GES: Description of findings:

MRT_GES: recommendation:

$$
0 \text { - No }
$$

MRT_GES: Comparison to previous examination
0 - New

MRT_GES: Description of findings:

1 - Previously known

1 - Previously known

1 - Previously known
mrt_ges_head_misc_empf
mrt_ges_neck_bef
mrt_ges_neck_nohl
mrt_ges_neck_nohl_bek
mrt_ges_neck_nohl_besch
mrt_ges_neck_nohl_empf
mrt_ges_neck_sagl
mrt_ges_neck_sagl_bek
mrt_ges_neck_sagl_besch
mrt_ges_neck_sagl_empf
mrt_ges_neck_thgl
mrt_ges_neck_thgl_bek
mrt_ges_neck_thgl_besch
mrt_ges_neck_thgl_empf

MRT_GES: recommendation:

MRT_GES: neck

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No }
\end{aligned}
$$

MRT_GES: cystic and solid lesion of naso-, oro-, hypopharynx, larynx

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\text { No }
\end{aligned}
$$

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: cystic and solid lesion of salivary glands

> 1 - Yes
> 0 - No

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: Thyroid gland (goiter with tracheal narrowing, solid mass)

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

| mrt_ges_neck_lyap | MRT_GES: cervical lymphadenopathy (>15 mm SD) |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_neck_lyap_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_neck_lyap_besch | MRT_GES: Description of findings: |
| mrt_ges_neck_lyap_empf | MRT_GES: recommendation: |
| mrt_ges_neck_misc | MRT_GES: miscellany |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_neck_misc_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_neck_misc_besch | MRT_GES: Description of findings: |
| mrt_ges_neck_misc_empf | MRT_GES: recommendation: |
| mrt_ges_thor_bef | MRT_GES: thorax |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_thor_ipso | MRT_GES: intrapulmonary space occupying (>5 mm ) |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_thor_ipso_bek | MRT_GES: Comparison to previous examination |
|  | $0-$ New |
|  | 1 - Previously known |
| mrt_ges_thor_ipso_besch | MRT_GES: Description of findings: |
| mrt_ges_thor_ipso_empf | MRT_GES: recommendation: |

MRT_GES: cervical lymphadenopathy (>15 mm
1 - Yes
0 - No

0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: miscellany
1 - Yes
0 - No

0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: thorax

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: intrapulmonary space occupying (>5 mm )

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: recommendation:

mrt_ges_thor_epvd

MRT_GES: extended pulmonary ventilation disorders or infiltrates

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

mrt_ges_thor_epvd_bek
mrt_ges_thor_epvd_besch
mrt_ges_thor_epvd_empf
mrt_ges_thor_hmalyap
mrt_ges_thor_hmalyap_bek
MRT_GES: Comparison to previous examination
0 - New
1 - Previously known

MRT_GES: Description of findings:
mrt_ges_thor_hmalyap_empf
MRT_GES: recommendation:
mrt_ges_thor_plpr
mrt_ges_thor_plpr_bek
mrt_ges_thor_plpr_besch
mrt_ges_thor_plpr_empf
mrt_ges_thor_misc

MRT_GES: recommendation:
MRT_GES: pleural processes (effusion, space occupying)

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known

MRT_GES: Description of findings:

MRT_GES: miscellany
mrt_ges_thor_misc_bek
mrt_ges_thor_misc_besch mrt_ges_thor_misc_empf
mrt_ges_uagit_bef
mrt_ges_uagit_liv
mrt_ges_uagit_liv_bek
mrt_ges_uagit_liv_besch
mrt_ges_uagit_liv_empf
mrt_ges_uagit_bidu
mrt_ges_uagit_bidu_bek
mrt_ges_uagit_bidu_besch
mrt_ges_uagit_bidu_empf
mrt_ges_uagit_panc
mrt_ges_uagit_panc_bek

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: upper abdomen and gastro-intestinal tract

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: liver (cystic or solid liver lesions, structural parenchymal changes)

1 - Yes
0 - No
MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: bile ducts (cholestasis, chronic cholecystitis)

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: pancreas (lesions)

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination

| mrt_ges_uagit_panc_besch | MRT_GES: Description of findings: |
| :---: | :---: |
| mrt_ges_uagit_panc_empf | MRT_GES: recommendation: |
| mrt_ges_uagit_sple | MRT_GES: spleen (lesion/splenomegaly in combination with lymphoma) |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_uagit_sple_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_uagit_sple_besch | MRT_GES: Description of findings: |
| mrt_ges_uagit_sple_empf | MRT_GES: recommendation: |
| mrt_ges_uagit_git | MRT_GES: gastro-intestinal tract (space occupying, large hernias) |
|  | 1-Yes |
|  | 0 - No |
| mrt_ges_uagit_git_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_uagit_git_besch | MRT_GES: Description of findings: |
| mrt_ges_uagit_git_empf | MRT_GES: recommendation: |
| mrt_ges_uagit_aplyap | MRT_GES: abdominal or pelvine lymphadenopathy ( $>15 \mathrm{~mm}$ SD) |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_uagit_aplyap_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |

mrt_ges_uagit_aplyap_besch
MRT_GES: Description of findings:
mrt_ges_uagit_aplyap_empf
mrt_ges_uagit_misc
mrt_ges_uagit_misc_bek
mrt_ges_uagit_misc_besch
mrt_ges_uagit_misc_empf
mrt_ges_uros_bef
mrt_ges_uros_kid
mrt_ges_uros_kid_bek
mrt_ges_uros_kid_besch
mrt_ges_uros_kid_empf
mrt_ges_uros_adgl
mrt_ges_uros_adgl_bek
mrt_ges_uros_adgl_besch
mrt_ges_uros_adgl_empf

MRT_GES: recommendation:

MRT_GES: miscellany

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination 0 - New 1 - Previously known

MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: urological system

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: kidney (kidney cysts > Bosniak 2f, renal tumor)

$$
1 \text { - Yes }
$$

$$
0-\text { No }
$$

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known

MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: adrenal glands (space occupying >1 cm)

1 - Yes
0 - No

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known

MRT_GES: Description of findings:

MRT_GES: recommendation:

| mrt_ges_uros_hyne | MRT_GES: hydronephrosis |
| :---: | :---: |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_uros_hyne_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_uros_hyne_besch | MRT_GES: Description of findings: |
| mrt_ges_uros_hyne_empf | MRT_GES: recommendation: |
| mrt_ges_uros_blad | MRT_GES: bladder (space occupying) |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_uros_blad_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_uros_blad_besch | MRT_GES: Description of findings: |
| mrt_ges_uros_blad_empf | MRT_GES: recommendation: |
| mrt_ges_uros_misc | MRT_GES: miscellany |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_uros_misc_bek | MRT_GES: Comparison to previous examination |
|  | $0-$ New |
|  | 1 - Previously known |
| mrt_ges_uros_misc_besch | MRT_GES: Description of findings: |
| mrt_ges_uros_misc_empf | MRT_GES: recommendation: |
| mrt_ges_mgo_bef | MRT_GES: male genital organs |
|  | 1-Yes |
|  | 0 - No |
| mrt_ges_mgo_pros | MRT_GES: Prostate (intravesical growth, lesion suspicious for malignancy) |


mrt_ges_fgo_utc_bek
mrt_ges_fgo_utc_besch
mrt_ges_fgo_utc_empf
mrt_ges_fgo_ovar
mrt_ges_fgo_ovar_bek
mrt_ges_fgo_ovar_besch
mrt_ges_fgo_ovar_empf
mrt_ges_fgo_misc
mrt_ges_fgo_misc_bek
mrt_ges_fgo_misc_besch
mrt_ges_fgo_misc_empf
mrt_ges_mss_bef
mrt_ges_mss_iso
mrt_ges_mss_iso_bek

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known

MRT_GES: Description of findings:

MRT_GES: Recommendation:

MRT_GES: Ovaries (complicated cysts, space-occupying lesions).

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\mathrm{No}
\end{aligned}
$$

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: Recommendation:

MRT_GES: Other

$$
1 \text { - Yes }
$$

$$
0 \text { - No }
$$

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known
MRT_GES: Description of findings:

MRT_GES: Recommendation:

MRT_GES: musculoskeletal system

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No }
\end{aligned}
$$

MRT_GES: intraspinal space occupying
1 - Yes
0 - No

MRT_GES: Comparison to previous examination
0 - New
1 - Previously known

| mrt_ges_mss_iso_besch | MRT_GES: Description of findings: |
| :---: | :---: |
| mrt_ges_mss_iso_empf | MRT_GES: recommendation: |
| mrt_ges_mss_sten | MRT_GES: Absolute spinal stenosis with myelon compression |
|  | 1-Yes |
|  | 0 - No |
| mrt_ges_mss_sten_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  | 1 - Previously known |
| mrt_ges_mss_sten_besch | MRT_GES: Description of findings: |
| mrt_ges_mss_sten_empf | MRT_GES: recommendation: |
| mrt_ges_mss_bole | MRT_GES: bone lesions |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_mss_bole_bek | MRT_GES: Comparison to previous examination |
|  | $0-\mathrm{New}$ |
|  | 1 - Previously known |
| mrt_ges_mss_bole_besch | MRT_GES: Description of findings: |
| mrt_ges_mss_bole_empf | MRT_GES: recommendation: |
| mrt_ges_mss_stpr | MRT_GES: soft-tissue processes |
|  | 1 - Yes |
|  | 0 - No |
| mrt_ges_mss_stpr_bek | MRT_GES: Comparison to previous examination |
|  | 0 - New |
|  |  |
| mrt_ges_mss_stpr_besch | MRT_GES: Description of findings: |
| mrt_ges_mss_stpr_empf | MRT_GES: recommendation: |

mrt_ges_mss_stpr_empf
mrt_ges_mss_mw6
mrt_ges_mss_mw6_bek
mrt_ges_mss_mw6_besch
mrt_ges_mss_mw6_empf
mrt_ges_bsnr
mrt_ges_note
mrt_ges_end
MRTFREI
mrt_bef_dat
mrt_frei_release

MRTASS
MRTPROSTATA
mrt_pro_ektomie_s4
mrt_pro_finding_s4
mrt_pro_vol_s4

MRT_GES: MW6 - miscellany

$$
\begin{aligned}
& 1-\mathrm{Yes} \\
& 0-\text { No }
\end{aligned}
$$

MRT_GES: Comparison to previous examination

$$
0 \text { - New }
$$

1 - Previously known
MRT_GES: Description of findings:

MRT_GES: recommendation:

MRT_GES: notes? (does not appear in the result letter)

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No }
\end{aligned}
$$

MRT_GES: which?

MRT_GES: End of reporting [date, time]
MRI: release of findings
MRT_FREI: Release of findings [date]

MRT_FREI: Release of findings

$$
\begin{aligned}
& 1 \text { - Yes } \\
& 0 \text { - No }
\end{aligned}
$$

## Assoziierte MRT-Projekte

Associated MRI project: identification of non-invasive imaging biomarke
MRT_PROSTATA: Prostatectomy

$$
\begin{aligned}
& 0 \text { - No } \\
& 1 \text { - Yes }
\end{aligned}
$$

MRT_PROSTATA: Additional findings

MRT_PROSTATA: Prostate Volume [ml]


[^0]:    krebs_02r

[^1]:    saq_covid_home_ein_assi2

[^2]:    luf_bod_wob_in

