

# Study of Health in Pomerania (SHIP0)

## Data dictionary - Variables and their values

This document contains study variables from the SHIP0 wave, conducted from 1997-2001 with 4308 participants. The variables are structured by their examination. The left column contains the variable name, the middle column the label and the right column the value labels in case of a categorical variable.

Please note: This is a working document, some translations may still be missing. In this case it is replaced by the German translation.

english

Version: 10.03.2021

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<b>Group/Variable</b>	<b>Label</b>	<b>Value</b>
<b>TRV</b>	<b>Transformed Variables</b>	
<b>TRV_SOCI</b>	<b>Socio-demography</b>	
marit_s0	TRAFO: Marital status	1 - (1) single 2 - (2) married or cohabitating 3 - (3) separated or divorced 4 - (4) widowed
partner_s0	TRAFO: Living in a partnership	0 - (0) No 1 - (1) Yes
school_s0	TRAFO: Years of schooling (categories)	1 - (1) less than 10 years 2 - (2) 10 years 3 - (3) more than 10 years
edlevel_s0	TRAFO: Level of education	
edyrs_s0	TRAFO: Years of education	
kldb_75_s0	TRAFO: German classification of jobs 1975 (excluding housewife)	11 - (11) 12 - (12) 21 - (21) 22 - (22) 30 - (30) 31 - (31) 32 - (32) 41 - (41) 42 - (42) 43 - (43) 44 - (44) 51 - (51) 52 - (52) 53 - (53) 60 - (60) 61 - (61) 62 - (62) 71 - (71) 72 - (72) 81 - (81)

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hf\_kldb\_75\_s0

TRAFO: German classification of jobs 1975  
(including housewife)

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siops\_s0

TRAFO: Standard International Occupational  
Prestige Scale (SIOPS) after Treiman

mps\_s0

TRAFO: Magnitude-Prestigeskala (MPS) after  
Wegener

isei\_s0 TRAFO: International Socio-Economic Index of occupational Status (ISEI) after Ganzeboom

sc\_sondercodes\_s0 TRAFO: Special codes

- 4 - (004) not codable
- 5 - (005) student
- 6 - (006) housewife/homemaker
- 7 - (007) refused
- 8 - (008) do not know
- 9 - (009) no information
- 30 - (030)
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**TRV\_INCO Household income**

inccq\_s0 TRAFO: Equivalent household income [Euro]

**TRV\_INAN Medical assistance utilisation**

doc4wks\_s0 TRAFO: Visits to the doctor (last 4 weeks)

doc12mths\_s0 TRAFO: Visits to the doctor (last 12 months)

genintdoc12m_s0	TRAFO: Visits to the doctor (general practitioner and internist) (last 12 months)	
<b>TRV_CVD</b>	<b>Cardiovascular system</b>	
heartr_s0	TRAFO: Heart rate [1/min]	
hypmed_s0	TRAFO: Antihypertensive medication (self-report)	0 - (0) No 1 - (1) Yes
sysbp_s0	TRAFO: Systolic blood pressure [mmHg]	
syshyp_s0	TRAFO: Increased systolic blood pressure ( $\geq 140$ mmHg)	0 - (0) No 1 - (1) Yes
diabp_s0	TRAFO: Diastolic blood pressure [mmHg]	
diahyp_s0	TRAFO: Increased diastolic blood pressure ( $\geq 90$ mmHg)	0 - (0) No 1 - (1) Yes
hyp_s0	TRAFO: Hypertension	0 - (0) No 1 - (1) Yes
lvm_s0	TRAFO: Left ventricular mass according to Devereux [g]	
lvmi_s0	TRAFO: Left ventricular mass index [ $\text{g}/\text{m}^{\{2.7\}}$ ]	
lvh_s0	TRAFO: Left ventricular hypertrophy	0 - (0) No 1 - (1) Yes
lbbb_s0	TRAFO: Left bundle branch block	0 - (0) No 1 - (1) Yes

lafb_s0	TRAFO: Left anterior hemiblock	0 - (0) No 1 - (1) Yes
rbbb_s0	TRAFO: Right bundle branch block	0 - (0) No 1 - (1) Yes
mi_s0	TRAFO: inpatient treated myocardial infarction (self report), first and second myocardial infarction	0 - (0) No 1 - (1) Yes
mi_first_s0	TRAFO: inpatient treated myocardial infarction (self-report), first myocardial infarction only	0 - (0) No 1 - (1) Yes
angina_s0	TRAFO: Suspicion of angina pectoris according to Rose	0 - (0) No 1 - (1) Yes
avs_s0	TRAFO: Aortic valve sclerosis	0 - (0) No 1 - (1) Yes
mac_s0	TRAFO: Mitral valve sclerosis	0 - (0) No 1 - (1) Yes
fs_s0	TRAFO: Fractional shortening [%]	
fs_risk_s0	TRAFO: Impaired fractional shortening	0 - (0) No 1 - (1) Yes
<b>TRV_THYR</b>	<b>Thyroid</b>	
goiter_s0	TRAFO: Goiter	0 - (0) No 1 - (1) Yes
node_s0	TRAFO: At least one thyroid nodule	0 - (0) No 1 - (1) Yes
echogenthyr_s0	TRAFO: Hypoechoic thyroid pattern	

0 - (0) No  
1 - (1) Yes

## TRV\_META

### Metabolism

metsyn\_s0

TRAFO: Metabolic syndrome

0 - (0) No  
1 - (1) Yes

diabetes\_s0

TRAFO: Diabetes (known and diagnosed based on SHIP data)

0 - (0) No  
1 - (1) Yes

diab\_known\_s0

TRAFO: Known diabetes (all types)

0 - (0) No  
1 - (1) Yes

diab\_type\_s0

TRAFO: Type of diabetes

0 - (0) No diabetes  
1 - (1) Diabetes type 1  
2 - (2) Diabetes type 2

lastmeal\_s0

TRAFO: time since last meal [h]

## TRV\_RISK

### Behavioural risk factors

csmoking\_s0

TRAFO: Current smoker

0 - (0) No  
1 - (1) Yes

smoking\_s0

TRAFO: Smoking status

0 - (0) Never Smoker  
1 - (1) Ex-Smoker  
2 - (2) Current Smoker

packyrs\_s0

TRAFO: Packyears [number of cigarettes per day \* years smoked/20]

onsetsmok\_s0

TRAFO: Age of smoking onset

ncigd\_s0

TRAFO: Average number of cigarettes per day

alcg7d\_s0

TRAFO: Alcohol intake during last 7 days [ethanol in g/d]

alcg30d_s0	TRAFO: Alcohol intake during last 30 days [ethanol in g/d]
abstain_s0	TRAFO: Abstinence from alcohol (last 12 months) 0 - (0) No 1 - (1) Yes
alcprobl_s0	TRAFO: Problematic alcohol consumption 0 - (0) No 1 - (1) Yes
physact_s0	TRAFO: Leisure time physical activity 0 - (0) No 1 - (1) Yes

## TRV\_SOMA

### Anthropometry

bmi_s0	TRAFO: BMI [ $\text{kg}/\text{m}^{\{2\}}$ ]
whr_s0	TRAFO: Waist-hip ratio
whtr_s0	TRAFO: Waist-height ratio
waistc_s0	TRAFO: Waist circumference in categories ( $\geq$ 102 cm for men und $\geq$ 88 cm for women) 0 - (0) No 1 - (1) Yes
waiidf_s0	TRAFO: Waist circumference in categories (according to IDF) 0 - (0) No 1 - (1) Yes
whratc_s0	TRAFO: Waist-hip ratio in categories 0 - (0) No 1 - (1) Yes

## TRV\_LAB

### Laboratory parameters

gfr_mdrd_s0	TRAFO: Glomerular filtration rate (4-variable MDRD) [ $\text{ml}/\text{min}$ per $1.73\text{m}^{\{2\}}$ ], factor 186.3
gfr_epi_s0	TRAFO: Glomerular filtration rate (CKD-EPI formula)



gfr_mdrd_re_s0	TRAFO: Glomerular filtration rate (4-variable MDRD) [ml/min per 1.73m <sup>{2}</sup> ], factor 175	
chol_hdl_s0	TRAFO: Total-hdl-cholesterol ratio	
alb_crea_u_s0	TRAFO: Urinary albumin-creatinine ratio [mg/g]	
<b>TRV_SLEE</b>	<b>Sleeping behavior</b>	
slepp_s0	TRAFO: Sleep problems	0 - (0) No 1 - (1) Yes
<b>TRV_WOM</b>	<b>Questions for women</b>	
parity_s0	TRAFO: Parity, at least one pregnancy	0 - (0) No 1 - (1) Yes
birth_s0	TRAFO: Births	0 - (0) No 1 - (1) Yes
premat_s0	TRAFO: Preterm delivery	0 - (0) No 1 - (1) Yes
stillbirth_s0	TRAFO: Ever stillbirth	0 - (0) No 1 - (1) Yes
uterus_s0	TRAFO: Ever had an uterus surgery?	0 - (0) No 1 - (1) Yes
hyst_s0	TRAFO: Ever had a hysterectomy?	0 - (0) had no hysterectomy 1 - (1) hysterectomy with surgery of the adnexa 2 - (2) hysterectomy without surgery of the adnexa 99 - (99) uncertain status (not yet 12 months without menstruation and natural menopause)

adnexe_s0	TRAFO: Ever had a surgery of the adnexa?	0 - (0) No 1 - (1) Yes
op_preg_s0	TRAFO: Ever had a surgery of the uterus when pregnant?	0 - (0) had no surgery of the uterus when pregnant 1 - (1) premature termination of pregnancy (incl. miscarriage) 2 - (2) obstetric surgery (incl. caesarean section) 99 - (99) uncertain status (not yet 12 months without menstruation and natural menopause)
breast_s0	TRAFO: Ever had a surgery of the breast?	0 - (0) had no breast surgery 1 - (1) benign (incl. mastitis) 2 - (2) unspecified breast surgery 3 - (3) malignant 99 - (99) uncertain status (not yet 12 months without menstruation and natural menopause)
vag_chir_s0	TRAFO: Ever had a surgical intervention on the vagina?	0 - (0) No 1 - (1) Yes
steri_s0	TRAFO: Ever had a sterilisation?	0 - (0) No 1 - (1) Yes
menopause_s0	TRAFO: Menopause	0 - (0) premenopausal 1 - (1) postmenopausal 99 - (99) uncertain status (not yet 12 months without menstruation and natural menopause)
menostat_s0	TRAFO: Menopause status	0 - (0) premenopausal 1 - (1) natural menopause 2 - (2) induced menopause (surgery, disease, other) 99 - (99) uncertain status (not yet 12 months without menstruation and natural menopause)

use_mht_s0	TRAFO: Ever had/ Now have a menopausal hormone therapy?	0 - (0) no 1 - (1) Yes 97 - (97) is taking oral contraceptives
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**TRV\_ASTH Allergies/ asthma**

asthma_diagnosed_s0	TRAFO: Diagnosed asthma	0 - (0) No 1 - (1) Yes
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asthma_untreated_s0	TRAFO: Rate untreated asthma	0 - (0) No 1 - (1) Yes
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asthma_allergic_s0	TRAFO: Allergic asthma	0 - (0) No 1 - (1) Yes
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**TRV\_VACC Vaccination status**

diphi_s0	TRAFO: Diphteria: insufficient immunization	0 - (0) No 1 - (1) Yes
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tetai_s0	TRAFO: Tetanus: insufficient immunization	0 - (0) No 1 - (1) Yes
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rubellai_s0	TRAFO: Rubella: insufficient immunization	0 - (0) No 1 - (1) Yes
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**TRV\_NEUR Neurology**

stroke_s0	TRAFO: Inpatient treated stroke (self-report)	0 - (0) No 1 - (1) Yes
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rlegs_s0	TRAFO: Restless legs Syndrom	0 - (0) No 1 - (1) Yes
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**TRV\_CCA Carotis ultrasound**

imt_s0	TRAFO: Intima-media thickness [mm] (only >= 45 years)
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plaque_s0	TRAFO: Plaque	0 - (0) No 1 - (1) Yes
plaqueloc_s0	TRAFO: Number of plaque-affected sites of the carotid artery (only >= 45 years)	
stenos_s0	TRAFO: Carotid stenosis (only >= 45 years)	0 - (0) No 1 - (1) Yes
<b>TRV_HEP</b>	<b>Liver ultrasound</b>	
stea_alt75_s0	TRAFO: Hepatic steatosis (ultrasound and ALAT >75. percentile)	0 - (0) US neg. & ALAT neg. 1 - (1) US pos. & ALAT neg. 2 - (2) US neg. & ALAT pos. 3 - (3) US pos. & ALAT pos.
stea_s0	TRAFO: Hepatic steatosis (ultrasound)	0 - (0) US neg. 1 - (1) US pos.
gallstone_s0	TRAFO: Gallstone	0 - (0) No 1 - (1) Yes
<b>TRV_FOOD</b>	<b>Nutrition</b>	
ffs_s0	TRAFO: Food Frequency Score	
ffs_pattern_s0	TRAFO: Dietary pattern	1 - (1) unfavourable 2 - (2) intermediary 3 - (3) optimal
<b>TRV_CHRO</b>	<b>Chronic diseases</b>	
varic_s0	TRAFO: Treated varicosis (self-report)	0 - (0) No 1 - (1) Yes
phlebit_s0	TRAFO: Treated phlebitis (self-report)	0 - (0) No 1 - (1) Yes
thrombos_s0	TRAFO: Treated thrombosis (self-report)	

		0 - (0) No 1 - (1) Yes
kidney_s0	TRAFO: Treated kidney disease (self-report)	0 - (0) No 1 - (1) Yes
bronch_s0	TRAFO: Treated bronchitis (self-report)	0 - (0) No 1 - (1) Yes
arthros_s0	TRAFO: Treated arthrosis (self-report)	0 - (0) No 1 - (1) Yes
arthrit_s0	TRAFO: Treated arthritis (self-report)	0 - (0) No 1 - (1) Yes
spindegen_s0	TRAFO: Treated degenerative spinal column disease (self-report)	0 - (0) No 1 - (1) Yes
osteo_s0	TRAFO: Treated osteoporosis (self-report)	0 - (0) No 1 - (1) Yes
mdystrophy_s0	TRAFO: Treated muscle weaknessmuscular dystrophy (self-report)	0 - (0) No 1 - (1) Yes
ulcer_s0	TRAFO: Treated gastroduodenal ulcer (self-report)	0 - (0) No 1 - (1) Yes
gastritis_s0	TRAFO: Treated gastritis (self-report)	0 - (0) No 1 - (1) Yes
pankr_s0	TRAFO: Treated pancreatitis (self-report)	0 - (0) No 1 - (1) Yes
oeso_s0	TRAFO: Treated oesophagitis (self-report)	0 - (0) No 1 - (1) Yes

migr_s0	TRAFO: Treated migraine headache (self-report)	0 - (0) No 1 - (1) Yes
thyr_s0	TRAFO: Treated thyroid disorder (self-report)	0 - (0) No 1 - (1) Yes
cancer_s0	TRAFO: Treated cancer (self-report)	0 - (0) No 1 - (1) Yes
hep_s0	TRAFO: Treated hepatitis (self-report)	0 - (0) No 1 - (1) Yes
gall_s0	TRAFO: Treated gall bladder disease or gallstone (self-report)	0 - (0) No 1 - (1) Yes
hyperlipid_s0	TRAFO: Treated dyslipidemia (self-report)	0 - (0) No 1 - (1) Yes
gout_s0	TRAFO: Treated gout or elevated uric-acid values (self-report)	0 - (0) No 1 - (1) Yes
unitrac_s0	TRAFO: Treated diseases of the urinary tract (self-report)	0 - (0) No 1 - (1) Yes
epil_s0	TRAFO: Treated convulsion, epilepsy (self-report)	0 - (0) No 1 - (1) Yes
msclero_s0	TRAFO: Treated multiple sclerosis (self-report)	0 - (0) No 1 - (1) Yes
park_s0	TRAFO: Treated Parkinson's disease (self-report)	0 - (0) No 1 - (1) Yes
hemophilia_s0	TRAFO: Treated hemophilia (self-report)	0 - (0) No

1 - (1) Yes

**TRV\_MENT**

**Subjective well-being and mental health**

depre\_s0

TRAFO: Depression

0 - (0) No or one symptom

1 - (1) Both symptoms

anxi\_s0

TRAFO: Anxiety disorder

0 - (0) No

1 - (1) Yes

mcs\_sf12\_s0

TRAFO: SF-12 mental-component summary score

pcs\_sf12\_s0

TRAFO: SF-12 physical-component summary score

**TRV\_MEDI**

**Medication**

medic7d\_s0

TRAFO: Number of drugs (last 7 days)

atc\_a02\_s0

TRAFO: Drugs for acid related disorders

0 - (0) No

1 - (1) Yes

atc\_a02a\_s0

TRAFO: Antacids

0 - (0) No

1 - (1) Yes

atc\_a02b\_s0

TRAFO: GERD substances

0 - (0) No

1 - (1) Yes

atc\_a02ba\_s0

TRAFO: H2 blocker

0 - (0) No

1 - (1) Yes

atc\_a02bc\_s0

TRAFO: Proton pump inhibitor

0 - (0) No

1 - (1) Yes

atc\_a03f\_s0

TRAFO: Antiemetics

0 - (0) No

1 - (1) Yes

atc\_a09a\_s0

TRAFO: Enzyme preparations

0 - (0) No

		1 - (1) Yes
atc_a10a_s0	TRAFO: Insulin and insulin analogues	0 - (0) No 1 - (1) Yes
atc_a10b_s0	TRAFO: Oral antidiabetics	0 - (0) No 1 - (1) Yes
atc_a12a_s0	TRAFO: Calcium	0 - (0) No 1 - (1) Yes
atc_b01_s0	TRAFO: Anticoagulants	0 - (0) No 1 - (1) Yes
atc_b01aa04_s0	TRAFO: Phenprocoumon	0 - (0) No 1 - (1) Yes
atc_b01ac_s0	TRAFO: Platelet aggregation inhibitors	0 - (0) No 1 - (1) Yes
atc_b01ac06_s0	TRAFO: ASA, acetylsalicylic acid	0 - (0) No 1 - (1) Yes
atc_b03aa_s0	TRAFO: Iron supplements	0 - (0) No 1 - (1) Yes
atc_c01aa_s0	TRAFO: Cardiac glycosides	0 - (0) No 1 - (1) Yes
atc_c01ca_s0	TRAFO: Adrenergic cardiac stimulants	0 - (0) No 1 - (1) Yes
atc_c01da_s0	TRAFO: Vasodilators (nitrates)	0 - (0) No 1 - (1) Yes
antihyp_s0	TRAFO: Antihypertensives	0 - (0) No 1 - (1) Yes



atc_c02a_s0	TRAFO: Central antiadrenergic antihypertensives	0 - (0) No 1 - (1) Yes
atc_c02ca_s0	TRAFO: Alpha antagonists	0 - (0) No 1 - (1) Yes
atc_c03c_s0	TRAFO: Diuretics	0 - (0) No 1 - (1) Yes
atc_c03ca_s0	TRAFO: Sulfonamide diuretics	0 - (0) No 1 - (1) Yes
atc_c03e_s0	TRAFO: Thiazides	0 - (0) No 1 - (1) Yes
atc_c04a_s0	TRAFO: Peripheral vasodilators	0 - (0) No 1 - (1) Yes
atc_c05ca_s0	TRAFO: Bioflavonoids	0 - (0) No 1 - (1) Yes
atc_c07a_s0	TRAFO: Beta blockers	0 - (0) No 1 - (1) Yes
atc_c07aa_s0	TRAFO: (Cardioselective) Beta blockers	0 - (0) No 1 - (1) Yes
atc_c07ab_s0	TRAFO: (non-selective) Beta blockers	0 - (0) No 1 - (1) Yes
atc_c08_s0	TRAFO: Calcium channel blockers	0 - (0) No 1 - (1) Yes
atc_c08ca01_s0	TRAFO: Amlodipine	0 - (0) No 1 - (1) Yes
atc_c08ca05_s0	TRAFO: Nifedipine	

		0 - (0) No 1 - (1) Yes
atc_c08ca08_s0	TRAFO: Nitrendipine	0 - (0) No 1 - (1) Yes
atc_c08da01_s0	TRAFO: Verapamil	0 - (0) No 1 - (1) Yes
atc_c09aa_s0	TRAFO: ACE inhibitors	0 - (0) No 1 - (1) Yes
atc_c09aa01_s0	TRAFO: Captopril	0 - (0) No 1 - (1) Yes
atc_c09aa02_s0	TRAFO: Enalapril	0 - (0) No 1 - (1) Yes
atc_c09aa05_s0	TRAFO: Ramipril	0 - (0) No 1 - (1) Yes
atc_c09ca_s0	TRAFO: AT2 antagonists	0 - (0) No 1 - (1) Yes
atc_c10aa_s0	TRAFO: Statins	0 - (0) No 1 - (1) Yes
atc_c10ab_s0	TRAFO: Fibrates	0 - (0) No 1 - (1) Yes
atc_g03_s0	TRAFO: Hormone therapy	0 - (0) No 1 - (1) Yes
atc_g03a_s0	TRAFO: Contraceptives	0 - (0) No 1 - (1) Yes
atc_g03c_s0	TRAFO: Estrogens AE/ oestrogens BE	0 - (0) No 1 - (1) Yes

atc_g03f_s0	TRAFO: Progesterone-estrogen combination	0 - (0) No 1 - (1) Yes
atc_g03h_s0	TRAFO: Antiandrogens	0 - (0) No 1 - (1) Yes
atc_g04c_s0	TRAFO: BPH therapy	0 - (0) No 1 - (1) Yes
atc_m01a_s0	TRAFO: NSAID	0 - (0) No 1 - (1) Yes
atc_m01ab05_s0	TRAFO: Diclofenac	0 - (0) No 1 - (1) Yes
atc_m01ae01_s0	TRAFO: Ibuprofen	0 - (0) No 1 - (1) Yes
atc_m04a_s0	TRAFO: Drugs used to treat gout	0 - (0) No 1 - (1) Yes
atc_n02a_s0	TRAFO: Opioids	0 - (0) No 1 - (1) Yes
atc_n03a_s0	TRAFO: Antiepileptic drugs	0 - (0) No 1 - (1) Yes
atc_n05b_s0	TRAFO: Benzodiazepines	0 - (0) No 1 - (1) Yes
atc_n05bp_s0	TRAFO: Herbal anxiolytics	0 - (0) No 1 - (1) Yes
atc_n06a_s0	TRAFO: Antidepressants	0 - (0) No 1 - (1) Yes
atc_n06d_s0	TRAFO: Anti dementia drugs	

		0 - (0) No 1 - (1) Yes
atc_n06dp01_s0	TRAFO: Ginkgo	0 - (0) No 1 - (1) Yes
atc_n07c_s0	TRAFO: Antivertigo preparations	0 - (0) No 1 - (1) Yes
atc_n07xb_s0	TRAFO: Neuropathy products	0 - (0) No 1 - (1) Yes
atc_r01a_s0	TRAFO: Decongestants and other nasal preparations for topical use	0 - (0) No 1 - (1) Yes
atc_r03_s0	TRAFO: Drugs for obstructive airway diseases	0 - (0) No 1 - (1) Yes
atc_r03a_s0	TRAFO: Inhaled adrenergic	0 - (0) No 1 - (1) Yes
atc_r03b_s0	TRAFO: Inhaled glucocorticoids	0 - (0) No 1 - (1) Yes
atc_r03d_s0	TRAFO: Xanthine	0 - (0) No 1 - (1) Yes
atc_r05cb_s0	TRAFO: Mucolytics	0 - (0) No 1 - (1) Yes
atc_r06a_s0	TRAFO: Antihistamines	0 - (0) No 1 - (1) Yes
atc_s01_s0	TRAFO: Ophthalmologicals	0 - (0) No 1 - (1) Yes
<b>TRV_MOR</b>	<b>Mortality</b>	

mort_all	TRAFO: All-cause mortality	0 - alive 1 - deceased
mort_icd10	TRAFO: Main cause of death (ICD 10)	
mort_cvd	TRAFO: Main cause of death CVD (ICD-10: I10-I79, R96)	0 - (0) No 1 - (1) Yes
mort_chd	TRAFO: Main cause of death CHD (ICD-10: I20-I25, R96)	0 - (0) No 1 - (1) Yes
mort_ca	TRAFO: Main cause of death cancer (ICD-10: C00-C97)	0 - (0) No 1 - (1) Yes
mort_time	TRAFO: time until death or time until censoring after examination [d]	
mort_time_birth	TRAFO: time until death or time until censoring after date of birth [d]	
<b>TRV_WEIG</b>	<b>Weight and design</b>	
w_sample	TRAFO: Probability weight	
psu	TRAFO: Primary sampling units	
strata1	TRAFO: Strata sampling step 1	
fpc1	TRAFO: Finite population correction for strata1	
strata2	TRAFO: strata with n>=10 sampling step 2	
fpc2	TRAFO: Finite population correction for strata2	

**TRV\_DEX****Parodontal- und Zahnstatus**

avmean_s0	TRAFO: Mittlerer Attachmentverlust
avmeanapp_s0	TRAFO: Mittlerer approximaler Attachmentverlust
stmean_s0	TRAFO: Mittlere Sondierungstiefe
stmeanapp_s0	TRAFO: Mittlere proximale Sondierungstiefe
tonetti_s0	TRAFO: Parodontitis (Case Definition nach Tonetti 2005) 0 - keine Parodontitis 1 - Sensitive Definition 2 - Spezifische Definition
page_s0	TRAFO: Parodontitis (Case Definition nach Page und Eke 2007) 0 - keine oder milde Parodontitis 1 - moderate Parodontitis 2 - schwere Parodontitis
teeth28_s0	TRAFO: Anzahl der Zähne (max. 28)
teeth28_resroot_s0	TRAFO: Anzahl der Zähne (max. 28) - inkl. Zähne mit zerstörter Krone
teeth32_s0	TRAFO: Anzahl der Zähne (max. 32)
teeth32_resroot_s0	TRAFO: Anzahl der Zähne (max. 32) - inkl. Zähne mit zerstörter Krone
teeth28_uq_s0	TRAFO: Anzahl der Zähne - Oberkiefer (max. 28)
teeth28_uq_resroot_s0	TRAFO: Anzahl der Zähne - Oberkiefer (max. 28) - inkl. Zähne mit zerstörter Krone
teeth32_uq_s0	TRAFO: Anzahl der Zähne - Oberkiefer (max. 32)

teeth32_uq_resroot_s0	TRAFO: Anzahl der Zähne - Oberkiefer (max. 32) - inkl. Zähne mit zerstörter Krone
teeth28_lq_s0	TRAFO: Anzahl der Zähne - Unterkiefer (max. 28)
teeth28_lq_resroot_s0	TRAFO: Anzahl der Zähne - Unterkiefer (max. 28) - inkl. Zähne mit zerstörter Krone
teeth32_lq_s0	TRAFO: Anzahl der Zähne - Unterkiefer (max. 32)
teeth32_lq_resroot_s0	TRAFO: Anzahl der Zähne - Unterkiefer (max. 32) - inkl. Zähne mit zerstörter Krone

## **OPD**

## **Operational Data**

### **WEATHERDATA OPD**

### **weather data Operational Data**

wea_temp_average_core	CORE Average daily temperature (°C)
wea_temp_max_core	CORE Maximal daily temperature (°C)
wea_sunshine_core	CORE Daily sunshine duration (h)
wea_rainfall_core	CORE Daily amount of rainfall (mm)
wea_airhumidity_core	CORE Average daily air humidity (%)
wea_airpressure_core	CORE Average daily air pressure (hPa)
wea_windvelocity_core	CORE Average wind velocity (10m/s)

## **INT**

## **Personal interview**

**INT\_OPD****operational data**

start	begin interview
proband	proband number
zentrum	ID: examination centre
int_interv	number of the examiner

**SOCDEM****soziodemographics, occupation**

famstand	What is your marital status?
partner	Do you live together with a partner?
haushalt	How many people are living in your household, including you?
schule1	What is your highest education level?
ausbild	I'm still a vocational trainee / student.
ausbild2	I've never been in vocational training / haven't finished my training / college/ university yet.
ausbild3	I'm breaking in my education, but it's not a proper apprenticeship.
ausbild4	apprenticeship / vocational traineeship with final examination
ausbild5	certificate/degree in a technical or vocational school, e.g.commercial school, business school
ausbild6	degree/ graduation in a vocational college, school of engineering, polytechnic institute



ausbild7	university degree
ausbild8	any other vocational education
erwerb	are you working at present?
nojob	Please tell me which group on this list you belong to?
datrente	Since when are you retired or in early retirement?
whyrente	Which of the following statements applies to you?
vollzeit	Have you ever had a full-time or part-time job with at least 15 hours per week?
arbeiter	I am / was a worker / laborer, namely:
angest	I am / was an employee, namely:
beamter	I am / was a functionary, judge, professional soldier (lifer), namely:
landwirt	I am/ was a self-employed / independent agriculturist / farmer or work/worked in a farm cooperative
akad	I am / was an academic person with a (liberal) profession (doctor, advocate, tax consultant other similar) and I have/had ..
selbstnd	I am / was self employed in commerce, trade, industry, supply of services and have / had...
azubi	still in formation / education, namely..

berjahre	How many years did you have this job?
alomonat	since when are you unemployed or in vocational retraining?
exalo	Have you ever been unemployed yet?
alo90	How long have you been unemployed altogether since 1990?
abm	Have you ever been employed in the context of a job creation measure?
abm90	How long was that altogether since 1990?
umsch	Have you ever taken part in a vocational retraining?
umsch90	How long have you done that altogether since 1990?
pschule1	What is your partner's highest education level?
ptaetig0	Has your partner ever been employed?
pstellg	What is your husband's / wife's occupational status?
ptaetig1	Does your husband / wife have an employment at present?
dprente	Since when your husband / wife doesn't work any more?
wohnzeit	How long have you been living in your present dwelling?

wohn89	Where have you been living in july of 1989, that is to say shortly before the reunification?
<b>UTIL</b>	<b>health services utilization</b>
wiegehts	In general, would you say your health at present is:
letztmal	When was the last time you went to the doctor ?
arzt4wo	How many times did you consult a doctor within the past 4 weeks?
allgarzt	general practitioner
allgfreq	If yes, how often?
intern	internist
intfreq	If yes, how often?
gyn	gynecologist
gynfreq	If yes, how often?
chirurg	surgeon
chifreq	If yes, how often?
ortho	orthopedist
orthfreq	If yes, how often?
uro	urologist

urofreq	If yes, how often?
hno	otorhinolaryngologist
hnofreq	If yes, how often?
augarzt	ophthalmologist
augfreq	If yes, how often?
hautarzt	dermatologist
hautfreq	If yes, how often?
neuro	neurologist
neurfreq	If yes, how often?
psych	psychiatrist
psyfreq	If yes, how often?
werxarzt	company doctor
werxfreq	If yes, how often?
andarzt	other doctor/s
andfreq	If yes, how often?
grund	checkup

grund_2	cancer screening test
grund_3	gynecological examination
grund_4	pregnancy
grund_5	acute disease
grund_6	chronic disease
grund_7	accident, injury
grund_8	referral
grund_9	appointment the doctor had made with you for that date
grund_10	prescription extension
grund_11	other reasons
vorsorg	Have you ever participated in preventive cancer screening?
vorsor12	preventive cancer screening: Did it take place during the last 12 months?
checkup	Have you ever participated in a preventive medical checkup?
check12	preventive medical checkup: Did it take place during the last 12 months?
natur	Have you been treated naturopathically by a non-medical practitioner, doctor or someone else during the last 12 months?

phyto1	phyto therapy
phyto2	Who prescribed it?
phyto3	Who paid for it?
hom1	homeopathy
hom2	Who prescribed it?
hom3	Who paid for it?
bew1	active and passive kinesitherapy
bew2	Who prescribed it?
bew3	Who paid for it?
oberf1	superficial heat and cold treatments
oberf2	Who prescribed it?
oberf3	Who paid for it?
tief1	deep heating treatments
tief2	Who prescribed it?
tief3	Who paid for it?
hyd1	hydrotherapy
hyd2	Who prescribed it?

hyd3	Who paid for it?
aku1	acupuncture
aku2	Who prescribed it?
aku3	Who paid for it?
el1	electrotherapy
el2	Who prescribed it?
el3	Who paid for it?
diet1	dietetic treatment
diet2	Who prescribed it?
diet3	Who paid for it?
neural1	neuraltherapy
neural2	Who prescribed it?
neural3	Who paid for it?
chiro1	osteopathy
chiro2	Who prescribed it?
chiro3	Who paid for it?

ozon1	oxygen or ozon therapy
ozon2	Who prescribed it?
ozon3	Who paid for it?
yoga1	relaxation therapy
yoga2	Who prescribed it?
yoga3	Who paid for it?
andnhv1	other naturopathic treatments
andnhv2	Who prescribed it?
andnhv3	Who paid for it?
kh	Have you been in hospital for an in-patient treatment during the last 12 months?
khfreq	How often have you been in hospital during the last 12 months?
klintag	How many days have you spent in hospital during the last 12 months?
hausarzt	Do you have a family doctor?
hafach	What kind of doctor is your family doctor?
kk	medical insurance plan
kk_2	substitute sickness insurance



kk_3	company health insurance funds
kk_4	health insurance funds of Federal Mail or German National Railways
kk_5	other civil service health insurance funds, financial aids
kk_6	health insurance of guilds
kk_7	agricultural health insurance funds
kk_8	private health insurance
kk_9	other health insurance
kk_10	no health insurance
kk_11	don't know
kk_12	answer refused
kkmitgl	How are you insured?
<b>CVD</b>	<b>blood pressure, cardiovascular-disease</b>
rrmess	Have you ever had your blood pressure measured?
rrwann	When was the last time you had your blood pressure checked?
rrwer	Who measured your blood pressure last time?
hypert	Have you ever been diagnosed with high blood pressure by a doctor?

rrage	How old have you been when you were told the first time that you have high blood pressure?
rrmed	Has a doctor prescribed you medicine for high blood pressure during the last year?
rrmed2w	Have you taken medicine for high blood pressure during the last 2 weeks?
ekg	Have you ever had an ECG?
ekgwann	When was the last time you had an ECG?
ekgok	Has a doctor ever told you that your ECG is normal?

## **ANGINA**

### **Angina pectoris**

chestp1	Have you ever had any pain or discomfort in your chest?
belast1	Do you get it when you walk uphill or hurry?
belast2	Do you get it when you walk at an ordinary pace on the level?
belast3	What do you do if you get it while you are walking?
belast4	Does the pain get better when you walk slower or stop walking?
belast5	How fast does the pain disappear?
thlok	behind the breastbone/sternum

thlok_2	left anterior chest
thlok_3	throat/neck/jaw angle
thlok_4	posterior shoulder
thlok_5	somewhere else
strahl	Does the pain spread out to the left arm?
<b>MIST</b>	<b>Myocardial infarction, stroke</b>
chestp2	Have you ever had a severe pain across the front of your chest lasting for half an hour or more?
mi	Have you ever been diagnosed with a heart attack by a doctor?
zahlmi	How many heart attacks did you have?
datmi1	year of first heart attack
datmi2	year of last heart attack
statmi1	in-patient treatment first heart attack
statmi2	in-patient treatment last heart attack
rehami	Did you take part in a rehabilitation program in a hospital after your last heart attack?
ksport	Did you take part in a coronary training group?
apoplex	Have you ever been diagnosed with a stroke by a doctor?

datapo	Please indicate the year of your last stroke.
statapo	Did you get an in-patient treatment at that time?
rehaapo	Did you take part in a rehabilitation programm in a hospital after your stroke?
herzop	Have you ever had a heart surgery?
dathrzop	When was it?
arthrzop	bypass surgery
arthrzo2	heart valve surgery
arthrzo3	heart transplantation
arthrzo4	other heart surgery
<b>CARDIAL</b>	<b>cardial insufficiency</b>
oedem	Do you often have swollen legs in the evening?
nykturie	Do you regularly get up from sleep to urinate?
urinfreq	How often do you usually get up at night to urinate?
luftnot	Do you suffer from a shortness of breath or a weak feeling under physical strain?
beldyspn	What level of exercise / stress causes shortness of breath or a weak feeling?
oberhoch	Do you sleep with your upper body elevated?

winkel Please indicate the extent of elevation?

**CLAUD** **intermittet claudication**

krampf Do you get pain or cramps in either leg on walking?

wadkrampf Does this pain include calf / calves or thighs?

gesaess Does this pain include your buttocks / bottom?

krpause What do you do if you get this pain when you are walking?

strecke How far can you go without feeling this pain?

tremor How often do you feel shiver or tremble in your arms or legs?

rigor How often in the daytime your muscles feel stiff or sore, independent of physical work?

aufstehn How often is it difficult for you to raise from a chair?

gleichg How often do become unbalanced when you walk or turn around on spot?

schrift Is your handwriting smaller than in the past?

knopf Is it difficult for you to button up tiny buttons / knobs on your shirt or blouse?

**LEGS** **restless legs**

restless	Do you have unpleasant sensations like crawling, paraesthesias or pain in the legs combined with a motor restlessness and an urge to move?
restbess	Do these symptoms occur only at rest and does moving improve them?
abschlim	Are these symptoms worse in the evening/ night compared with the morning?
<b>DIAB</b>	<b>diabetes</b>
diab	Are you diabetic?
agediab	How old were you when your diabetes was discovered?
arzt diab	Was it ascertained or confirmed by a doctor?
therdiab	What is your medication?
inspumpe	Do you inject insulin or do you use an insulin pump?
insujahr	For how many years have you been injecting or pumping insulin regularly?
insufreq	How many times a day do you normally inject insulin?
ie	How many units of insulin do you normally apply per day?
diabkons	How often do you normally see the doctor because of your diabetes (hospitalization excluded)?
bzkont	Do you check your blood sugar yourself at home?

diabaug1	When was the last time you went to the ophthamologist?
diabaug2	That was how many years ago?
fussunt	When was the last time you had your feed checked?
diabpass	Do you have a diabetes passport?
<b>CHOLD</b>	<b>chronic diseases</b>
varix1	varices?
varix2	Did it appear for the first time?
varix3	Has it been treated?
phlebit1	phlebitis
phlebit2	Did it appear for the first time?
phlebit3	Has it been treated?
thrombo1	thrombosis
thrombo2	Did it appear for the first time?
thrombo3	Has it been treated?
niere1	affected kidney
niere2	Did it appear for the first time?

niere3	Has it been treated?
bronch1	chronic bronchitis, that is to say cough with morning expectoration, at least 3 months a year
bronch2	Did it appear for the first time?
bronch3	Has it been treated?
arthros1	articular wear and tear
arthros2	Did it appear for the first time?
arthros3	Has it been treated?
arthritis1	inflammable arthropathy, e.g. chronic polyarthritis
arthritis2	Did it appear for the first time?
arthritis3	Has it been treated?
wsdeg1	abrasion of your back bone (spinal column) , e.g. herniated / slipped intervertebral disk, ischialgia or lumbago
wsdeg2	Did it appear for the first time?
wsdeg3	Has it been treated?
osteo1	osteoporosis
osteo2	Did it appear for the first time?
osteo3	Has it been treated?



mdyst1	amyosthenia (myopathy)
mdyst2	Did it appear for the first time?
mdyst33	Has it been treated?
ulcus1	gastric or duodenal ulcer
ulcus2	Did it appear for the first time?
ulcus3	Has it been treated?
gastr1	gastritis
gastr2	Did it appear for the first time?
gastr3	Has it been treated?
pankr1	pancreatitis
pankr2	Did it appear for the first time?
pankr3	Has it been treated?
oeso1	oesophagitis
oeso2	Did it appear for the first time?
oeso3	Has it been treated?
giblut1	bleeding in the oesophagus, stomach or intestine

giblut2	Did it appear for the first time?
giblut3	Has it been treated?
migr1	migraine
migr2	Did it appear for the first time?
migr3	Has it been treated?
thyr1	thyroid affection, e.g. node / knot or struma
thyr2	Did it appear for the first time?
thyr3	Has it been treated?
krebs1	cancer
krebs2	Did it appear for the first time?
krebs3	Has it been treated?
ci1	cirrhosis / atrophy of the liver
ci2	Did it appear for the first time?
ci3	Has it been treated?
hepat1	hepatitis
hepat2	Did it appear for the first time?
hepat3	Has it been treated?

gall1	gall bladder inflammations or gallstones / biliary calculus
gall2	Did it appear for the first time?
gall3	Has it been treated?
chol1	elevated blood lipids
chol2	Did it appear for the first time?
chol3	Has it been treated?
gicht1	gout or too much uric acid
gicht2	Did it appear for the first time?
gicht3	Has it been treated?
harnw1	urinary tract affections (only men, e.g. prostata problems)
harnw2	Did it appear for the first time?
harnw3	Has it been treated?
epil1	epilepsy, spasms
epil2	Did it appear for the first time?
epil3	Has it been treated?
ms1	multiple sclerosis (chronic inflammation of the nerve nodes)

ms2	Did it appear for the first time?
ms3	Has it been treated?
park1	Parkinson's disease (agitated paralysis)
park2	Did it appear for the first time?
park3	Has it been treated?
bluter1	blood coagulation/ clotting dysfunction, e.g. hemophilia (bleeding disorder)
bluter2	Did it appear for the first time?
bluter3	Has it been treated?
andkr1	other illness or disability
andkr2	Did it appear for the first time?
andkr3	Has it been treated?
<b>WOMAN</b>	<b>woman</b>
op10a	Did you have any kind of surgery within the past 10 years?
oc	Did you ever take the birth control pill?
ocyears	How many years did you take the birth control pill altogether?
ocnow	Do you take the birth control pill at present?

verhuet1	Do you use any other contraceptives at present?
verhue2	condoms
verhuet3	diaphragm
verhuet4	natural methods, e.g. measuring body temperature
verhuet5	chemical agents, e.g. vaginal suppositories, creme
verhuet6	pessary, contraceptive coil
verhuet7	once-every-three-months injection
verhuet8	any other contraceptive
regel	Do you have periods?
menopaus	How old were you when your period stopped?
natmenop	Did your period stop due to your menopause (climacteric period) or did it stop in consequence of illness or surgery?
hormon	If you already are in your menopause, did you ever take any hormones during or after your menopause (e.g. plaster, tablets, injections)
hormon1a	Did you take it for more than one year?
hormyear	How many years did you take hormones?

hormonth	If you took them for less than one year, for about how many months did you take hormones?
gravid	have you ever been pregnant?
ngravid	How many times have you been pregnant?
babies	How many births did you have?
fruehgeb	How many of these births were premature?
nfruehge	filling variable
totgeb	How many of these births were stillborn?
ntotgeb	filling variable
gynop	Have you ever had a gynecological surgery (e.g. vaginal surgery, breast surgery, ovarian surgery etc)?
gynage	How old were you, when you had this operation?
nocheine	What kind of surgery / operation was it?
gynage_2	How old were you, when you had this operation?
nochein2	What kind of surgery / operation was it?
gynage_3	How old were you, when you had this operation?
nochein3	What kind of surgery / operation was it?
gynage_4	How old were you, when you had this operation?

nochein4	What kind of surgery / operation was it?
<b>ALL_AST</b>	<b>allergy, asthma</b>
allergie	hay fever
allergi2	chronic coryza (sniffing) or inadequate breathing through your nose
allergi3	tears in your eyes, itchy eyes, swollen lids
allergi4	swollen or itching lips and throat
allergi5	eczema, neurodermatitis
allergi6	urticaria, hives, wheals
allbek	Do you have any allergies?
allgen	house dust mite allergy
allgen_2	pollen allergy
allgen_3	insects allergy
allgen_4	allergies to other animals
allgen_5	food allergy
allgen_6	allergy to medicaments
allgen_7	contact allergy, e.g. to metals or washing agents
allgen_8	sun allergy

allgen_9	any other allergy
alltest	Have you ever been prompted to do an allergy test?
allpos1	Was the allergy test positive?
allmed1	Do you take any anti-allergy medication at present, e.g. tablets, spray or ointments?
tier1	Do you have pets?
tier2	dog/s
tier2_2	cat/s
tier2_3	bird/s
tier2_4	hamster, guinea pig
tier2_5	rabbit, bunny
tier2_6	other pets
pfeif	In the last 12 months, did you have a wheezing or whistling sound in your chest?
nocold	Did you have this wheezing or whistling sound when you didn't have a cold?
enge	In the last 12 months, did you wake up feeling somehow constricted in your chest?
atemnot	In the last 12 months, did you wake up due to an attack of breathlessness?



husten In the last 12 months, did you wake up due to a fit of coughing when you didn't have a cold?

asthma did you have an asthma attack In the last 12 months,?

asthmed Do you take any anti asthmatic medication at present, e.g.tablets, spray or inhalations?

**INFECT\_V infectious disease, vaccination**

kkrank diphtheria

kkrank\_2 whooping cough, pertussis

kkrank\_3 measles

kkrank\_4 mumps

kkrank\_5 roseola, rubella

kkrank\_6 chickenpox, varicella

kkrank\_7 scarlet fever

kkrank\_8 tuberculosis

kkrank\_9 dysentery

kkrank10 typhoid fever

kkrank11 infantile paralysis, polio

impfb tetanus

impfb_2	diphtheria
impfb_3	infantile paralysis, polio
impfb_4	hepatitis A
impfb_5	hepatitis B
impfb_6	brain fever, meningitis
impfb_7	influenza
impfb_8	typhoid fever
impfb_9	roseola, rubella
impfb_10	measles
impfb_11	mumps
impfb_12	any other inoculation
impfbuch	Do you have a vaccination card where your inoculations/vaccinations are listed?

**ACCIDENT**

**accident, injuries**

unfall	In the last 12 months, did you have any accidents or injuries that had to be medically treated?
unfstat	Was a in-patient treatment necessary for one of these accidents?
unflort	at home, near home

unflort2	on the street, in traffic
unflort3	on the sidewalk, footpath
unflort4	on the way to work, at work
unflort5	when you were doing sport
unflort6	other place
trauma	fracture
traustat	Has this injury been treated in-patient?
trauma_2	concussion
trausta2	Has this injury been treated in-patient?
trauma_3	other cranial injuries
trausta3	Has this injury been treated in-patient?
trauma_4	wrench / dislocation
trausta4	Has this injury been treated in-patient?
trauma_5	contused wound, open wounds
trausta5	Has this injury been treated in-patient?
trauma_6	internal injuries (e.g. stomach, chest)

trausta6 Has this injury been treated in-patient?

trauma\_7 burn, chemical burn, scald

trausta7 Has this injury been treated in-patient?

trauma\_8 poisoning, toxication

trausta8 Has this injury been treated in-patient?

trauma\_9 any other injury

trausta9 Has this injury been treated in-patient?

**FAMILY family history**

vat diabetes

vatmut Who had this illness, your father or mother?

vat\_2 high blood pressure

vatmut\_2 Who had this illness, your father or mother?

vat\_3 heart attack

vatmut\_3 Who had this illness, your father or mother?

vat\_4 apoplectic stroke

vatmut\_4 Who had this illness, your father or mother?

vat\_5 asthma

vatmut_5	Who had this illness, your father or mother?
vat_6	blood coagulation/ clotting dysfunction, e.g. hemophilia (bleeder)
vatmut_6	Who had this illness, your father or mother?
vat_7	affection of your muscles, e.g. amyosthenia
vatmut_7	Who had this illness, your father or mother?
vat_8	Parkinson's disease (agitated paralysis)
vatmut_8	Who had this illness, your father or mother?
vat_9	ementia, e.g. Alzheimer's disease
vatmut_9	Who had this illness, your father or mother?
vat_10	epilepsy, i.e. seizure disorder
vatmut10	Who had this illness, your father or mother?
vat_11	cancer
vatmut11	Who had this illness, your father or mother?
vat_12	inborn malformation / deformation / dysplasia
vatmut12	Who had this illness, your father or mother?
vat_13	allergies
vatmut13	Who had this illness, your father or mother?

vat_14	other illness
vatmut14	Who had this illness, your father or mother?
geschw	Do you have / did you had biological brothers or sisters?
ngeschw	How many brothers and sisters do you / did you have?
zwilling	Do you / did you have a monovular twin?
sib	diabetes
sib_2	high blood pressure
sib_3	heart attack
sib_4	apoplectic stroke
sib_5	asthma
sib_6	blood coagulation/ clotting dysfunction, e.g. hemophilia (bleeder)
sib_7	affection of your muscles, e.g. amyosthenia
sib_8	Parkinson's disease (agitated paralysis)
sib_9	ementia, e.g. Alzheimer's disease
sib_10	epilepsy, i.e. seizure disorder

sib_11	cancer
sib_12	inborn malformation / deformation / dysplasia
sib_13	allergies
sib_14	other illness
andverw	Are there any other diseases that are typically called hereditary, that occur in your kindredship; that means for example a disease your uncle, aunt, grandparents have?
noch	disease1/ other relatives
noch_2	disease2/ other relatives
noch_3	disease3/ other relatives
noch_4	disease4/ other relatives
noch_5	disease5/ other relatives
noch_6	disease6/ other relatives
noch_7	disease7/ other relatives
noch_8	disease8/ other relatives
noch_9	disease9/ other relatives
noch_10	disease10/ other relatives
<b>MEDIC</b>	<b>medication</b>

medik	Did you take any medication within the past 7 days like for example tablets, drops, suppository ... Or did you get an injection?
<b>PROPHYL</b>	<b>prophylaxis</b>
cigaret	Do you smoke cigarettes at present?
agesmok1	How old were you when you started smoking cigarettes?
reglcig1	Do you smoke regularly or occasionally? (occasionally means that you normally smoke less than one cigarette per day)
ncig1	How many cigarettes/ day do you smoke on average?
cigtjahr	Since when do you smoke this amount?
filter	Do these cigarettes have filters or not?
frstcig	How soon after you wake up do you smoke your first cigarette?
vzicht1	Do you find it difficult to refrain from smoking in places where it is forbidden e.g. in the rapid transit, in cinema, at the library?
vzicht2	Which cigarette would you hate most to give up?
morgsmok	Do you smoke more frequently during the first hours after waking than during the rest of the day?
bettsmok	Do you smoke if you are so ill that you are in bed most of the day?
exsmoker	Have you ever smoked cigarettes?



agesmok2	How old were you when you started smoking cigarettes?
reglcig2	Have you smoked regularly or occasionally at that time? (occasionally means that you normally smoke less than one cigarette per day)
ncig2	What was the highest daily amount of cigarettes that you smoked for more than one year?
quitsmok	When did you stop smoking?
quityear	In what year did you stop smoking?
reasquit	due to an illness or health troubles
reasqui2	to avoid future health troubles
reasqui3	for financial reasons
reasqui4	out of respect for my children
reasqui5	out of respect for my partner
reasqui6	due to a pregnancy
reasqui7	no special reason
reasqui8	other reasons:
evrcigar	Did you ever smoke cigarillos or cigars?
cigar	Do you smoke cigarillos or cigars at present?

ncigard	How many cigars or cigarillos/ day do you smoke on average?
cigrjahr	Since when do you smoke this amount?
pipe	Are you a pipe smoker at present?
npipes	How many pipes/ day do you smoke on average?
pipejahr	Since when do you smoke this amount of pipes?
tryquit	Did you seriously try to stop smoking In the last 12 months?
ntryquit	How many times did you seriously try to stop smoking In the last 12 months?
wantquit	Do you plan to stop smoking within the next 6 months?
quitsoon	Do you plan to stop smoking within the next 4 weeks?
passivr1	Does somebody in your household smoke (you're excluded)?
<b>FOOD</b>	<b>food</b>
food	meat (without sausages)
food_2	sausages, ham
food_3	fried sausage, hamburger, doner kebab, pizza
food_4	poultry

food_5	fish
food_6	cooked potatoes
food_7	fried potatoes, croquettes, French fries
food_8	pasta
food_9	rice
food_10	salad or vegetable, raw
food_11	cooked vegetable
food_12	fresh fruit
food_13	white bread, toast bread, gems
food_14	white grain bread, black bread, crispbread
food_15	brown bread
food_16	flaked oats, muesli, cornflakes
food_17	butter
food_18	margarine
food_19	olive oil
food_20	other vegetable oils
food_21	cream, creme fraiche

food_22	curd or yoghurt with normal fat content
food_23	low fat dairy products
food_24	milk and buttermilk with normal fat content
food_25	cheese
food_26	eggs
food_27	cakes, pastries, biscuits
food_28	candies
food_29	salty snacks
food_30	fruit and vegetable juices
food_31	soft drinks
food_32	mineral water
food_33	non-alcoholic or alcohol-reduced beer
kaffee	How many cups of caffeinated coffee do you usually drink per day?
decaf	How many cups of decaffeinated coffee do you usually drink per day?
fkaffee	Do you predominately drink drip coffee or brewed coffee?

tee	How many cups of black tea do you usually drink per day?
bierwe	beer (accurate to 0,5 liter)
weinwe	wine (accurate to 0,2 liter)
schnwe	schnapps (number of glasses of 0,02 liter)
bierwt	beer (accurate to 0,5 liter)
weinwt	wine (accurate to 0,2 liter)
schnwt	schnapps (number of glasses of 0,02 liter)
alk71	Are you always able to stop drinking when you want to?
alk72	Have you ever felt you should cut down on your drinking?
alk73	Have you ever felt bad or guilty about your drinking?
alk74	Have your wife, husband, a parent or other near relatives ever worried or complained about your drinking?
alk75	Have you ever gotten into trouble at work because of drinking?
alk76	Have you ever been told you have liver trouble ? Cirrhosis?
alk77	Have you ever been in hospital because of drinking?

**SPORT****sport**

sportwi1

How often do you do sport in winter time?

sportwi3

Which of the following items best describes your sports activity in winter time?

sportso1

How often do you do sport in summer time?

sportso3

Which of the following items best describes your sports activity in summer time?

htaetig

Which of the following items best describes your present regular occupation, e.g. in your job or in household?

hschlaf

sleeping

hsitz

sitting (e.g. driving a car, watching TV, eating, doing desk work, playing card-games)

hleicht

doing easy activities (e.g. walking to you work place, promenading, bicycling slowly, cooking, doing easy assembly line work)

hmittel

doing exhausting activities (e.g. jogging, climbing stairs, working in your garden, doing handicrafts, carrying things)

hschwer

very exhausting activities (e.g. lifting or carrying heavy loads, chipping wood, climbing stairs with weight, driving a racing bike)

eschlaf

Do you have problems to fall asleep?

dschlaf

Do you have problems to sleep through?

**WORK****work load**

akw	Have you ever worked in a nuclear power station?
akwbeg	start of working in a nuclear power station (year)
akwend	end of working in a nuclear power station (year)
kbereich	Did you also work in a radiation control area?
kbjahr	How many years did you work in a radiation control area?
msievert	What is the total radiation exposure you received? (in millisievert)
wrk	physical hard work (e.g. heavy lifting, carrying, concrete work, work without machines in agriculture, deep sea fishing, lifting of patients)
wrkyr	For how many years did you exercise this occupational activity?
lastgew	How much weight did you lift most often?
lastjahr	How often did you usually have to move heavy loads? Did that at least happen in half of your shifts per year?
lasttag	Did that happen at least 16 times per shift?
hebehilf	Did you use any lifting facilities?
uneben	Did you have to move heavy loads on uneven ways?
verdreht	Did you have to twist your body while moving heavy loads?

gebueck	Did you have to work in a stooped position while handling heavy loads?
wrk_2	exposure to heavy noises (talking at normal volume is not possible, noises like buzz saws, drop hammers, older tractors, trucks, blowers)
wrkyr_2	For how many years did you exercise this occupational activity?
wrk_3	exposure to chemical harmful substances (e.g. colors, dissolvers, acids, bases, pesticides, gasoline)
wrkyr_3	For how many years did you exercise this occupational activity?
wrk_4	asbestos exposure (e.g. production and using of asbestos textiles, break pads, gaskets, building materials containing asbestos, demolition work)
wrkyr_4	For how many years did you exercise this occupational activity?
wrk_5	exposure to any kind of dust (e.g. corn dust, animal feed dust, animal dusts, wood dust, stone dust, metal dust)
wrkyr_5	For how many years did you exercise this occupational activity?
wrk_6	exposed to vibration of the whole body (e.g. vibrations from dredgers, tractors, wheel loaders, chain loaders)
wrkyr_6	For how many years did you exercise this occupational activity?



wrk_7	vibrations of parts of the body with impulsive exposure of arms and hands (e.g. from percussion drills, compressed air hammers, electrical hammers, motor chain saws)
wrkyr_7	For how many years did you exercise this occupational activity?
wrk_8	exposure to radioactive radiation (except nuclear power station; e.g. radiation from x-ray, isotope laboratory, underground work)
wrkyr_8	For how many years did you exercise this occupational activity?
maloche	piecework
maloyr	For how many years did you exercise this occupational activity?
maloche2	assembly line work
maloyr_2	For how many years did you exercise this occupational activity?
maloche3	rotating shifts with night shifts
maloyr_3	For how many years did you exercise this occupational activity?
maloche4	onscreen work
maloyr_4	For how many years did you exercise this occupational activity?
<b>MINIMENT</b>	<b>mini mental state</b>
mms_1	What year do we have?

mms_2	What season do we have?
mms_3	What date is it today?
mms_4	What day of the week is it today?
mms_5	Which month are we in?
mms_6	In which federal state do you live?
mms_7	In which town or administrative district do you live?
mms_8	What town are we in?
mms_9	Where are we now?
mms_10	Where exactly? Can you say that more precisely? Which medical ward/ which section in the hospital/ of the clinical center/ of the university?
mms_try	number of repeats / tries
mms_11	Would you please repeat the following words: CAR - FLOWER - CANDLE
mms_15	Please subtract 7 from 100 and keep subtracting 7 until I tell you to stop!
oidar	Please spell RADIO backwards!
mms_26	Please repeat the following sentence: "She doesn't lend him money anymore"
mms_27	Take this sheet of paper in your right hand, fold it in half and put it on the table.

mms_28	Close your eyes!
mms_29	Please write down a complete sentence!
mms_30	Please copy the drawing you see on this sheet of paper!
mms_21	Now please tell me the names of the three objects you were previously asked to remember.
mms_24	Please name the following objects! What is that? (show wristwatch)
mms_25	What is that? (show pencil)
<b>COM</b>	<b>computed variables</b>
agedays	age in days
mmsscore	total score
<b>SAQ</b>	<b>Self answered questionnaire</b>
<b>PID</b>	<b>Subject identification</b>
<b>SAQ</b>	<b>Self answered questionnaire</b>
zentrum	ID: examination centre
<b>NBH</b>	<b>Environments &amp; neighbourhood</b>
<b>SAQ</b>	<b>Self answered questionnaire</b>
wohn1	F01: How long have you been living in your present dwelling?
wohn1anz	F01: How long have you been living in your present dwelling? for ... years

wohn2	F02: Does your main living space have any windows facing a main road or highway?
wohn3	F03: Do you normally keep your windows closed when you are in this room?
wohn4	F04: Does your bedroom window face a main road or a highway?
wohn5	F05: Do you normally keep your windows closed when you sleep?
wohn6	F06: How often do trucks pass your street in the daytime?
wohn7	F07: How often do trucks pass your street at night
wohn8	F08: Do you have to close your windows because of the annoyance due to the traffic (noise or gases) in your street?
wohn9str	F09: street noises
wohn9fly	F09: aircraft noises
wohn9sch	F09: railway noises
wohn9ind	F09: industrial noises
wohn9son	F09: any other noises
wohn10	F10: How much time are you exposed to exhaust emissions in road traffic when you walk or ride your bike?

wohn11h	F11: a high voltage power line (in a distance of max. 100 m)
wohn11t	F11: a transformer station (in a distance of max. 300 m)
wohn11s	F11: an aerial mast ( in a distance of max. 500m)
wohn12	F12: Would you describe your dwelling as damp?
wohn13	F13: Is there constantly condensed water on your windows?
wohn14	F14: Are there any spots of dampness or mold on ceilings or walls?
wohn15	F15: How many potted plants are in your bedroom?
wohn16d	F16: material of bedding: down/feathers
wohn16k	F16: material of bedding: synthetic fibres
wohn16b	F16: material of bedding: cotton
wohn16s	F16: material of bedding: (sheep) wool
wohn16a	F16: material of bedding: andere Tierhaare
wohn16w	F16: material of bedding: I don't know
wohn17	F17: Do you have any kind of carpeting in your bedroom?
wohn18	F18: Have you ever removed a carpet from your bedroom or not laid it because you or a family member suffered from an allergy?

wohn19	F19: fuel for heating: electric current
wohn19_2	F19: fuel for heating: gas
wohn19_3	F19: fuel for heating: coal/briquettes
wohn19_4	F19: fuel for heating: oil
wohn19_5	F19: fuel for heating: wood
wohn19_6	F19: fuel for heating: district heating
wohn19_8	F19: fuel for heating - not evaluable
wohn19_9	F19: fuel for heating - not stated
wohn20	F20: cooking with electric current
wohn20_2	F20: cooking with gas
wohn20_3	F20: cooking with coal/briquettes
wohn20_4	F20: cooking with oil
wohn20_5	F20: cooking with wood
wohn20_9	F20: cooking: not stated/evaluable
wohn21	F21: type of heating: district heating
wohn21_2	F21: type of heating: central heating

wohn21_3	F21: type of heating: heating system covering one floor/room
wohn21_8	F21: type of heating: not evaluable
wohn21_9	F21: type of heating: not stated
wohn22k	F22: cooking?
wohn22w	F22: a water heater?
wohn23	F23: no gas extractor
wohn23_2	F23: a gas extractor for the cooking stove
wohn23_3	F23: a gas extractor for the water heater
wohn23_8	F23: gas extractor: not evaluable
wohn23_9	F23: gas extractor: not stated
wohn24	F24: material of conduit: I don't know
wohn24_2	F24: material of conduit: copper
wohn24_3	F24: material of conduit: lead
wohn24_4	F24: material of conduit: nickel-plated steal
wohn24_5	F24: material of conduit: zinc-plated steal
wohn24_6	F24: material of conduit: V2A-steal
wohn24_7	F24: material of conduit: synthetic material

wohn24_8	F24: material of conduit: not evaluable
wohn24_9	F24: material of conduit: not stated
wohn25	F25: Do you belong to the group of people who react allergically to the smallest amounts of chemicals?
wohn26k	F26: (Kind of chemicals) preservatives or colorings (dyestuffs) in foodstuffs
wohn26l	F26: (Kind of chemicals) solvents in furnishing or carpenteing(~ glue)
wohn26a	F26: (Kind of chemicals) amalgam
wohn26s	F26: (Kind of chemicals) cosmetics
wohn26m	F26: (Kind of chemicals) jewellery
wohn27k	F27: headache
wohn27m	F27: fatigue
wohn27z	F27: difficulties of concentration
wohn27a	F27: difficulties of breathing
wohn27h	F27: skin changes (itching, redness)
<b>TRX</b> <b>SAQ</b>	<b>Means of transportation</b> <b>Self answered questionnaire</b>
verk28ps	F28: car (that you drive)



verk28pm	F28: car (where you are a passenger)
verk28k	F28: motor cycle (moped, scooter, motorbike, motorcycle)
verk28f	F28: bicylce
verk28b	F28: bus
verk28z	F28: railway, train, underground, metro
verk29	F29: I have a driver's licence
verk29_2	F29: Car and trucks up to 7,5 t
verk29_3	F29: Motorbikes or small capacity motor cycle (light motorcycle: more than 50 cm <sup>3</sup> )
verk29_4	F29: truck over 7,5 t
verk29_5	F29: moped, scooter up to 50 cm <sup>3</sup>
verk29_6	F29: tractor, agricultural work machines up to 25 km/h etc
verk29_7	F29: others, please name
verk29_8	F29: not evaluable
verk29_9	F29: no statement
verk30	F30: Everbody happens to do things unperilous from time to time. Since the Unification, did you ever drink and drive, i.e. after having drunk 2 or more alcoholic drinks?

verk301 F30: If yes, did you drink and drive within the past 12 months?

verk302 F30: If yes, how often:

**SOC**  
**SAQ** **Social network & leisure activities**  
**Self answered questionnaire**

soz31 F31: How many living children do you have (including adopted and foster children)?

soz32 F32: How many of these children are currently living with you?

soz33 F33: How many of your children, that don't live with you any more, do you meet at least once a month or talk to them on the telephone?

soz34 F34: How satisfied are you with your contact to your children?

soz35 F35: How many close friends do you have (people you feel at ease with, you can talk to about private matters, and can call for help)?

soz36 F36: Would you like to have more of these friends?

soz37 F37: How many relatives do you have (not including your children) that you feel close to?

soz38 F38: Would you like to have more close relatives?

soz39 F39: How satisfied are you with your contact to your friends and relatives?

soz40 F40: How many of these friends or relatives do you see at least once a month?

soz41	F41: Would you like to see you friends or relatives more often?
soz42u	F42: Someone you can count on to listen to you when you need to talk?
soz42d	F42: Someone to take you to the doctor if you needed?
soz42g	F42: Someone who lends you a minor deals of money?
soz42t	F42: Someone to help with daily chores if you were sick?
soz42e	F42: Someone to prepare you meals when you are unable to do it yourself?
soz43s	F43: sports club
soz43sh	F43: if you belong to this group, how often do you attend activities
soz43t	F43: other sports clubs (e.g. touring company, dancing chorus)
soz43th	F43: if you belong to this group, how often do you attend activities
soz43h	F43: Hobbys club
soz43hh	F43: if you belong to this group, how often do you attend activities
soz43g	F43:medical support group (e.g. for rheumatism or for coronary problems)

soz43gh	F43: if you belong to this group, how often do you attend activities
soz43b	F43: labor union, social-professional organisation, employee association
soz43bh	F43: if you belong to this group, how often do you attend activities
soz43k	F43: charity or church groups
soz43kh	F43: if you belong to this group, how often do you attend activities
soz431j	F43: other groups (please enter 1st group)
soz431h	F43:if you belong to this group, how often do you attend activities
soz432j	F43: other groups (please enter 2nd group)
soz432h	F43: if you belong to this group, how often do you attend activities

**WRK  
SAQ**

**Occupation & workplace  
Self answered questionnaire**

arb44s	F44: Here is a list of statements about job situations. Please choose the answer that comes closest to your actual job.
arb44z	F44: I can take my time to get my work done
arb44e	F44: I have a lot of freedom to decide how I do my work
arb44v	F44: On my job, I can decide on my own to decide how much work I do.

arb44g	F44: My job involves a lot of repetitive work.
arb44ue	F44: I am asked to do an excessive amount of work.
arb44f	F44: My job requires a high level of skill.
arb44sc	F44: My job requires working very fast.
arb44n	F44: My job requires that I learn new things.
arb44w	F44: I often get contradictory instructions.
arb44h	F44: My job requires working very hard.
arb44r	F44: My job requires me to be creative.
arb45	F45: Are you sometimes worried about losing your present job?
arb45b	F46: Do you fear losing your present employment soon or facing a professional change?
arb46	F47: How often did you wish to give up or change your present job?
<b>REU SAQ</b>	<b>German reunification Self answered questionnaire</b>
wend47	F48: Did your occupational situation change since the change of the political system in eastern Germany (the so-called "Wende") ?
wend48	F49: Did your financial situation change since the "Wende"?

wend49 F50: Did your personal situation change since the "Wende"(e.g. your personal contacts to friends and relatives)?

**SAF**  
**SAQ** **Personal safety**  
**Self answered questionnaire**

sich50 F51: Robbery? Someone stole or tried to steal your handbag or other things by violence or under the threat of violence.

sich501 F51: Did that happened to you during the last 12 months?

sich5011 F51: How often did that happen to you?

sich51 F52: Residential burglary? Someone burgled your house or your apartment and stole or tried to steal something.

sich511 F52: Did that happen to you during the last 12 months?

sich5111 F52: How often did that happen to you?

sich52 F53: Burglary of other premises? Someone entered your cellar, attic, garage, arbor, business premises or office without permission and stole or tried to steal something?

sich521 F53: Did that happen to you during the last 12 months?

sich5211 F53: How often did that happen to you?

sich53 F54: Car theft? Someone stole a car that was in possession of your household.

sich531 F54: Did that happen to you during the last 12 months?

sich5311 F54: How often did that happen to you?

sich54 F55: Motorcycle theft? Someone stole a motor-assisted bicycle, moped, motor-scooter or motorcycle that was in possession of your household.

sich541 F55: Did that happen to you during the last 12 months?

sich5411 F55: How often did that happen to you?

sich55 F56: Wilful damage of a car or theft from a car? Someone wilfully damaged a car (e.g. broken off antenna, damaged tires or car lacquer) or stole something from a car (e.g. radio or handbag) that was in possession of your household.

sich551 F56: Did that happen to you during the last 12 months?

sich5511 F56: How often did that happen to you?

sich56 F57: Bicycle theft? Someone stole a bicycle that was your private property or that was in possession of your household.

sich561 F57: Did that happen to you during the last 12 months?

sich5611 F57: How often did that happen to you?

sich57 F58: Other thefts? Thefts of things like e.g. wallet, documents, bags, camera, etc. (e.g. at work, in the street, in restaurants, on the beach, on the bus, on the train) Cases involving threat of violence or resort to violence, thefts from cars, or p

sich571 F58: Did that happen to you during the last 12 months?

sich5711 F58: How often did that happen to you?

sich58 F59: Bodily injury with a weapon? Someone intentionally injured you with a firearm, knife, cudgel, teargas, chains or similar items; or someone tried to do so without taking away something from you.

sich581 F59: Did that happen to you during the last 12 months?

sich5811 F59:How often did that happen to you?

sich59 F60: Bodily injury without weapons? Someone intentionally beat, drubed, hit or choked you without using a weapon or an object and without taking away something from you.

sich591 F60: Did that happen to you during the last 12 months?

sich5911 F60: How often did that happen to you?

sich60 F61: Threat/ coercion? Someone threatened you so badly that you were really frightened and therefor you did for examle what you were asked to do, without harming yourself.

sich601 F61: Did that happen to you during the last 12 months?

sich6011 F61: How often did that happen to you?



sich61	F62: Sexual harassment? Someone with sexual intentions harassed you in a rude insolent way, e.g. by talking in an obscene way or by touching you without any more sexual acts. This can for example happen in the street, on the beach or in a house.
sich611	F62: Did that happen to you during the last 12 months?
sich6111	F62: How often did that happen to you?
sich62	F63: Fraud? Someone betrayed you when you were buying, selling something or paying someone for a job. That means that a person intentionally fooled you or lied to you and that you suffered a financial disadvantage.
sich621	F63: Did that happen to you during the last 12 months?
sich6211	F63: How often did that happen to you?
<b>HLT SAQ</b>	<b>Health and everyday life Self answered questionnaire</b>
ges63	F64: In general, would you say your health is :
ges64m	F65: moderate activities, such as moving a table, pushing a vacuum cleaner, bowling or playing golf
ges64t	F65: climbing several flights of stairs
ges65w	F66: accomplished less than you would like
ges65b	F66: Were limited in the kind of work or other activities

ges66b	F67: Were limited in the kind of work or other activities
ges66w	F67: Accomplished less than you would like
ges67	F68: During the past 4 weeks, how much did pain interfere with your normal work (including both work outside the home and housework)?
ges68r	F69: Have you felt calm and peaceful?
ges68e	F69: Did you have a lot of energy?
ges68t	F69: Have you felt downhearted and blue?
ges69	F70: During the past 4 weeks how much of the time has your physical health or emotional problems interfered with your social activities(like visiting friends, relatives, etc.)?
anomie1	F71: I can't help most of the difficulties we have today.
anomie2	F72: I often feel lonely.
anomie3	F73: Today the world is so complicated that I really don't understand how everything is related.
zwang74	F74: I tend to clean things in my household or wash parts of my body more often than necessary.
zwang75	F75: I tend to check if I locked the front door, turned out the light, switched off the cooker or the iron, or if i did everything right, e.g. at work or at home.

zwang76	F76: Sometimes I have thoughts in my mind, e.g. about a previous conversation, my behaviour, irksome news or a possible disaster, which I can't get rid of, although I feel bothered by them.
zwang77	F77: Occasionally I realize, that I repeat certain actions several times or in a particular order, because otherwise I'd feel tense or something unpleasant coming.
zwang78	F78: I am a person, who attaches great importance to tidiness. I like it most when all things have a special place and are arranged straight and orderly, like carpets, documents on the desk or clothes in the closet.
psysom	F79: Did you ever suffer from physical problems or pain for several months, and your doctor could not find a definite diagnosis?
psypanik	F79: Have you ever had anxiety attack- some people call it a panick attack- when all of a sudden and without any reason you felt frightened, anxious or very uneasy?
psyangst	F79: Have you ever had a period of a month or when most of the time you felt worried, tense or anxious about everyday problems?
psyansoz	F79: Have you ever had an unsubstantiated fear in social situations like talking to others, doing things in front of others, or of being the centre of attention?
psyanver	F79: Have you ever had an unsubstantiated fear of using public transportation, shopping, queuing or leaving you home?
psyansit	F79: Have you ever had an unsubstantiated fear of using an elevator, tunnels flying or other things like heights, thunderstorms or animals?

psytrau	F79: Have you ever experienced two weeks or more when you felt sad, blue or depressed almost every day?
psyener	F79: Did you ever experience loss of energy, or feeling tired almost every day over a period of two weeks or longer?
psyueber	F79: Have you ever experienced a period of several days being unusually happy or excited or irritable so that friends or family were concerned about it?
psyalk	F79: Have you ever had alcohol-related problems (e.g. driving, physical or mental problems, accidents)?
psymedi	F79: Have you taken medicine/drugs (e.g. sedatives/tranquilizers, stimulants, pain killers, sleeping pills) more than once in larger amounts or for a longer period than prescribed?
psydrog	F79: Have you taken drugs (like marihuana/hashish, ecstasy, cocaine, heroin) more than once?
ges70r	F80: backache
ges70g	F80: articulation pain
ges70s	F80: gone feeling
ges70d	F80: feeling of pressure
ges70m	F80: lassitude
ges70so	F80: heartburn or acid regurgitation
ges70z	F80: irritability

ges70i	F80: disquiet
ges70sm	F80: heavy or tired legs
ges70l	F80: insomnia
ges70f	F80: dizziness
ges70ue	F80: fatigue
ges70k	F80: headache, head pressure or facial pain
ges70h	F80: hardness of hearing
ges70a	F80: attacks of shortness of breath
ges70er	F80: choking fits
ges70he	F80: palpitation
ges70an	F80: anxiety
ges70le	F80: belly ache/abdominal pain (including stomach pain and pelvic pain)
ges70en	F80: anergy
ges70ko	F80: lack of concentration
ges70ig	F80: tenseness
ges70we	F80: meteorosensitivity

ges70ni	F80: depressiveness
ges70ta	F80: feeling of numbness
ges70kl	F80: tightness in the throat
ges70ku	F80: shortness of breath
ges70sc	F80: problems with swallowing
ges70st	F80: stitches, pain or dragging in the breast
ges70ueb	F80: sickness
ges70gr	F80: musing/ pondering
ges70un	F80: restless legs
ges70uew	F80: hypersensitivity to heat
ges70uek	F80: hypersensitivity to coldness
ges70ues	F80: exceeding need to sleep
ges70zi	F80: trembling
ges70na	F80: pain in the neck or in your shoulders
ges70ge	F80: weight loss

**ALC  
SAQ**

**Alcohol consumption  
Self answered questionnaire**

alk81a	F81a: Have you ever drunken any alcoholic baverage in your life (e.g.: beer, wine/sparkling wine, schnaps, cognac, whisky, liqueur, mixed drinks)
alk71jn	F81a: Please answer these questions about your your drinking habits.
alk_a	F81: Did you drink alcoholic drinks within the past 12 months?
alk_b	F81: Does not apply
alk_bb	F81: Date of stop drinking alcohol exist
alk_c	F81: If not, when you did you stop drinking alcohol? Please indicate the year:
alk_d1	F82: beer on... days
alk_d2	F82: wine / champagne on ... days
alk_d3	F82: spiritous beverages on ... days
alk_e1a	F83: How many small glasses or small bottles of beer (0,2 - 0,33l)?
alk_e1b	F83: How many big glasses or big bottles of beer (0,4 -0,5l)?
alk_e2	F83: How many glasses of wine (0,2 - 0,25l)?
alk_e3a	F83: How many small glasses of spirits (0,02l)?
alk_e3b	F83: How many big glasses of spirits (0,04l)?

alk_f	F84: Within the past 30 days, on how many days did you drink 5 glasses or more (of beer, wine/sparkling wine or spirits)?
<b>CHG SAQ</b>	<b>Readiness to change Self answered questionnaire</b>
alk78jn	F85: Please answer these questions about your intentions to change your drinking habits.
alk78z	F85: I totally agree with my mode of drinking
alk78zb	F85: I think I drink too much.
alk78w	F85: I am trying to stop drinking or to drink less than I used to.
alk78g	F85: I enjoy my drinking, but sometimes I drink too much.
alk78m	F85: Sometimes I think I should cut down on my drinking or stop drinking.
alk78ue	F85: It's a waste of time thinking about my drinking.
alk78k	F85: I have just recently changed my drinking habits.
alk78p	F85: I am at the stage where I should think about drinking no or less alcohol.
alk78r	F85: Anyone can talk about wanting to do something about drinking, but I am actually doing something about it.
alk78pr	F85: My drinking is a problem sometimes.



alk78ae F85: I think there is a need for me to think about changing my drinking.

alk78mo F85: I am actually changing my drinking habits now.

alk78si F85: Drinking less alcohol makes sense to me.

alk78ku F85: I would attend a course where I can learn to control my drinking to make it inoffensive to my health.

rau79jn F86: Please answer these questions about your intentions to change your smoking habits.

rau79z F86: I totally agree with my mode of smoking.

rau79zb F86: I think I smoke too much.

rau79w F86: I am trying to smoke less than I used to.

rau79g F86: I enjoy smoking, but sometimes I smoke too much.

rau79m F86: Sometimes I think I should stop or cut down on my smoking.

rau79ue F86: It's a waste of time thinking about my smoking.

rau79k F86: I have just recently cut down on my smoking.

rau79r F86: Anyone can talk about wanting to do something about smoking, but I am actually doing something about it.

rau79p F86: I am at the stage where I should think about stop smoking or smoking less.

rau79pr F86: My smoking is a problem sometimes.

rau79ae F86: I think there is a need for me to think about changing my smoking.

rau79mo F86: I am actually cutting down on my smoking or stopping smoking now.

rau79si F86: Smoking less or to stop smoking makes sense to me.

ern80jn F87: Please answer these questions about your intentions to change your eating habits.

ern80z F87: I totally agree with my mode of eating.

ern80zb F87: I think I eat too much.

ern80w F87: I am trying to eat less than I used to.

ern80g F87: I enjoy eating, but sometimes I eat too much.

ern80m F87: Sometimes I think I should cut down on my eating.

ern80ue F87: It's a waste of time thinking about my eating.

ern80k F87: I have just recently cut down on my eating.

ern80r F87: Anyone can talk about wanting to cut down on their eating, but I am actually doing something about it.

ern80p F87: I am at the stage where I should think about eating less.

ern80pr F87: My eating is a problem sometimes.

ern80ae F87: I think there is a need for me to think about cutting down on my eating.

ern80mo F87: I am actually cutting down on my eating now.

ern80si F87: Eating less makes sense to me.

ern80ku F87: I would attend a course where I can learn to eat in a way that is beneficial to my health.

koer81jn F88: Please answer these questions about your intentions to change your physical activities.

koer81z F88: I totally agree with my level of physical activities.

koer81zb F88: I think I don't get enough exercise.

koer81w F88: I try to get more exercise than I used to.

koer81g F88: I enjoy relaxing, but sometimes I don't get enough exercise.

koer81m F88: Sometimes I think I should get more exercise.

koer81ue F88: It's a waste of time thinking about my level of physical activities.

koer81k F88: I have just recently started to get more exercise.

koer81r	F88: Anyone can talk about getting more exercise, but I am actually doing something about it.
koer81p	F88: I am at the stage where I should think about getting more exercise.
koer81pr	F88: Not getting enough exercise is sometimes a problem for me.
koer81mo	F88: I am actually trying to get more exercise now.
koer81ae	F88: I think there is a need for me to think about getting more exercise.
koer81si	F88: Getting more exercise makes sense to me.
koer81ku	F88: I would attend a course where I can learn to get more exercise, and above all, having fun with it.

**INC  
SAQ**

**Houshold income  
Self answered questionnaire**

sta82

F89: There is one more statistical question. What is the monthly income level of your household, that is the available netto income after deduction of taxes and social contributions?

**QM  
SAQ**

**Quality management data  
Self answered questionnaire**

compli

ID: Assistant found specialities

**DIN**

**Dental interview**

**DIN\_OPD**

**Oral health interview operational data**

idbes

specialfeatures dental interview

usucher number of the examiner

**SUBJECTI Subjective oral health**

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

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

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

**UTILIZAT Dental care utilization**

arztwann When was the last time you went to the dentist?

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

whyzahn What was the reason for your last visit to your dentist? - Precautionary check-up

whyzahn2 What was the reason for your last visit to your dentist? - Toothache

whyzahn3 What was the reason for your last visit to your dentist? - Gums problems

whyzahn4 What was the reason for your last visit to your dentist? - Replacement of filling

whyzahn5 What was the reason for your last visit to your dentist? - Dentures

whyzahn6 What was the reason for your last visit to your dentist? - Accident

whyzahn7 What was the reason for your last visit to your dentist? - Other reason

whyzahn8 What was the reason for your last visit to your dentist? - I don't know

hauszahn Do you have a steady dentist you always visit?

zdentist How satisfied are you with the treatment?

bonus Do you have a booklet, where all you regular checkups are enlisted to get a bonus payment?

## **ORALKNOW**

### **Oral health know**

proph Dental diseases can be prevented, how important do you consider the following measures? - to eat less sweets or sugar

proph\_2 Dental diseases can be prevented, how important do you consider the following measures? - hardening of the teeth by using tooth paste, jelly, gargle or tablets containing fluoride

proph\_3 Dental diseases can be prevented, how important do you consider the following measures? - regular dental checkups

proph\_4 Dental diseases can be prevented, how important do you consider the following measures? - correct tooth brushing

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

## **PERSCARE**

### **Personal oral care**

putz1 People brush their teeth unequally often. How many times do you usually brush your teeth?

putz2	Have you ever been instructed by dental personnel how to brush your teeth?
andhilfa	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? (version until 01/29/1998)
andhilf1	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? - dental floss (version as from 01/30/2004)
andhilf2	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? - toothpick (version as from 01/30/2004)
andhilf3	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? - interdental brush (version as from 01/30/2004)
andhilf4	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? - other devices (version as from 01/30/2004)
andhilf5	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? - no other devices (version as from 01/30/2004)
andhilf6	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? - don't know (version as from 01/30/2004)
andhilf7	Do you use other dental care devices, like dental floss, toothpicks, interdental brush besides a toothbrush? - answer refused (version as from 01/30/2004)

**PAROKNOW**

**Parodontologic know and practice**

zahnblut	Do your gums bleed while brushing?
unruhe	Are you worried about your gums bleeding while brushing?
locker	Do you have loose teeth?
foetor	Do you often suffer from a bad taste in your mouth or bad breath?

## DISORDER

## Oral disorders

od	Do you suffer from one of the following complaints? - facial pain
odrl	facial pain - If yes, on which side?
odfr	facial pain - If yes, how often?
od_2	Do you suffer from one of the following complaints? - headache
odrl_2	headache - If yes, on which side?
odfr_2	headache - If yes, how often?
od_3	Do you suffer from one of the following complaints? - migraine
odrl_3	migraine - If yes, on which side?
odfr_3	migraine - If yes, how often?
od_4	Do you suffer from one of the following complaints? - pain in facial muscles



odrl\_4 pain in facial muscles - If yes, on which side?

odfr\_4 pain in facial muscles - If yes, how often?

od\_5 Do you suffer from one of the following complaints? - jaw joint pain

odrl\_5 jaw joint pain - If yes, on which side?

odfr\_5 jaw joint pain - If yes, how often?

od\_6 Do you suffer from one of the following complaints? - clicking or grinding of the jaw joints

odrl\_6 clicking or grinding of the jaw joints - If yes, on which side?

odfr\_6 clicking or grinding of the jaw joints - If yes, how often?

od\_7 Do you suffer from one of the following complaints? tinnitus/ ringing in the ears

odrl\_7 tinnitus/ ringing in the ears - If yes, on which side?

odfr\_7 tinnitus/ ringing in the ears - If yes, how often?

od\_8 Do you suffer from one of the following complaints? - burning tongue

odrl\_8 burning tongue - If yes, on which side?

odfr\_8 burning tongue - If yes, how often?

## **HABITS**

## **Oral habits**

kauseite	Do you prefer one side for chewing?
gewo	Do you have one or more of the following habits? - teeth clenching
gewo_2	Do you have one or more of the following habits? - teeth grinding
gewo_3	Do you have one or more of the following habits? - tongue biting
gewo_4	Do you have one or more of the following habits? - lip biting
gewo_5	Do you have one or more of the following habits? - cheek biting
gewo_6	Do you have one or more of the following habits? - chewing gum

## **DEX**

## **Dental examination**

### **ZSTAMM**

### **Basic data**

zahnarzt	examiner
zahnassi	assistant
zahnbeg	begin of dental examination
zahnend	end of dental examination
zahnbes	special features dental examination
zahnbem	remarks dental examination

quadrant	defined quadrant [1=1+4; 2=2+3]
<b>MSH</b>	<b>Oral mucosa</b>
msh_bes	special features oral mucosa
msh_ob	oral mucosa findings
olip_rot	lip red upper jaw
olip_sh	lip mucosa upper jaw
mundwire	labial angle right
mundwili	labial angle left
wangshre	cheek right
wangshli	cheek left
hagaure	hard palate right
hagauli	hard palate left
weigaure	soft palate right
weigauli	soft palate left
gaubore	palatal arch right
gauboli	palatal arch left
oufaltre	alveolo-labial sulcus upper jaw right

oufaltli	alveolo-labial sulcus upper jaw left
oafsvere	alveolar process upper jaw vestibular right
oafsveli	alveolar process upper jaw vestibular left
oafspare	alveolar process upper jaw palatinal right
oafspali	alveolar process upper jaw palatinal right
uliprot	lip red lower jaw
ulip_sh	lip mucosa lower jaw
uusfalre	alveolo-labial sulcus lower jaw right
uusfalli	alveolo-labial sulcus lower jaw left
uafsvere	alveolar process lower jaw vestibular right
uafsveli	alveolar process lower jaw vestibular left
uafslire	alveolar process lower jaw lingual right
uafslili	alveolar process lower jaw lingual right
zunggrun	radix linguae
zungruek	dorsum of the tongue
zungspit	apex linguae

zungunt	glossal undersurface
zungrare	glossal border right
zungrali	glossal border left
mundbore	floor of the mouth right
mundboli	floor of the mouth left
<b>ZE</b>	<b>Dental prosthesis</b>
ze_bes	special features dental diagnostic
ze_ne_ok	prosthesis upper jaw not leviabile
ze_ne_uk	prosthesis lower jaw not leviabile
ok_unver	upper jaw edentulous without prosthesis
uk_unver	lower jaw edentulous without prosthesis
ze_ok	upper jaw with prosthesis
ze_uk	lower jaw with prosthesis
zetotok	upper jaw complete denture
zetotuk	lower jaw complete denture
zefestok	upper jaw fixed denture
zefestuk	lower jaw fixed denture

zemobok	upper jaw removable denture
zemobuk	lower jaw removable denture
zematok	material upper jaw removable denture
zematuk	material lower jaw removable denture
last_pro	Have you had a prosthetic care before/after rebound?
proth_3j	if after rebound: more than 3 years ago?
bef_11	11 dental diagnostic
bef_12	12 dental diagnostic
bef_13	13 dental diagnostic
bef_14	14 dental diagnostic
bef_15	15 dental diagnostic
bef_16	16 dental diagnostic
bef_17	17 dental diagnostic
bef_18	18 dental diagnostic
bef_21	21 dental diagnostic
bef_22	22 dental diagnostic
bef_23	23 dental diagnostic

bef_24	24 dental diagnostic
bef_25	25 dental diagnostic
bef_26	26 dental diagnostic
bef_27	27 dental diagnostic
bef_28	28 dental diagnostic
bef_31	31 dental diagnostic
bef_32	32 dental diagnostic
bef_33	33 dental diagnostic
bef_34	34 dental diagnostic
bef_35	35 dental diagnostic
bef_36	36 dental diagnostic
bef_37	37 dental diagnostic
bef_38	38 dental diagnostic
bef_41	41 dental diagnostic
bef_42	42 dental diagnostic
bef_43	43 dental diagnostic

bef_44	44 dental diagnostic
bef_45	45 dental diagnostic
bef_46	46 dental diagnostic
bef_47	47 dental diagnostic
bef_48	48 dental diagnostic
mat_11	material 11
mat_12	material 12
mat_13	material 13
mat_14	material 14
mat_15	material 15
mat_16	material 16
mat_17	material 17
mat_18	material 18
mat_21	material 21
mat_22	material 22
mat_23	material 23
mat_24	material 24



mat_25	material 25
mat_26	material 26
mat_27	material 27
mat_28	material 28
mat_31	material 31
mat_32	material 32
mat_33	material 33
mat_34	material 34
mat_35	material 35
mat_36	material 36
mat_37	material 37
mat_38	material 38
mat_41	material 41
mat_42	material 42
mat_43	material 43
mat_44	material 44
mat_45	material 45

mat_46	material 46
mat_47	material 47
mat_48	material 48
ank_11	11 anchorage
ank_12	12 anchorage
ank_13	13 anchorage
ank_14	14 anchorage
ank_15	15 anchorage
ank_16	16 anchorage
ank_17	17 anchorage
ank_18	18 anchorage
ank_21	21 anchorage
ank_22	22 anchorage
ank_23	23 anchorage
ank_24	24 anchorage
ank_25	25 anchorage

ank_26	26 anchorage
ank_27	27 anchorage
ank_28	28 anchorage
ank_31	31 anchorage
ank_32	32 anchorage
ank_33	33 anchorage
ank_34	34 anchorage
ank_35	35 anchorage
ank_36	36 anchorage
ank_37	37 anchorage
ank_38	38 anchorage
ank_41	41 anchorage
ank_42	42 anchorage
ank_43	43 anchorage
ank_44	44 anchorage
ank_45	45 anchorage
ank_46	46 anchorage

ank_47	47 anchorage
ank_48	48 anchorage
<b>FA</b>	<b>Craniomandibular dysfunction</b>
zfa_bes	special features functional analysis
ddlatre	tenderness or pain on palpation lat. right
ddlatli	tenderness or pain on palpation lat. left
ddcrdore	tenderness on dorsocranial compression right
ddcrdoli	tenderness on dorsocranial compression left
mmasre	tenderness or pain M. mass. right
mmasli	tenderness or pain M. mass. left
mtemre	tenderness or pain M. temp. right
mtemli	tenderness or pain M. temp. left
msubre	tenderness or pain M. suboccip. right
msubli	tenderness or pain M. suboccip. left
mstere	tenderness or pain M. sternocleidom. right
msteli	tenderness or pain M. sternocleidom. left
mptmre	tenderness or pain M. pterygoid. med. right

mptmli	tenderness or pain M. pterygoid. med. left
mptlre	tenderness or pain M. pterygoid. lat. right
mptlli	tenderness or pain M. pterygoid. lat. left
bew_stre	palpable movement disorder right
bew_stli	palpable movement disorder left
kggeroef	sound on opening
kggersch	sound on closing
kgorrein	crepitation on opening, right, initially
kgokrein	clicking on opening, right, initially
kgokliin	clicking on opening, left , initially
kgorliin	crepitation on opening, left , initially
kgorreimi	crepitation on opening, right, intermediate
kgokreimi	clicking on opening, right, intermediate
kgoklimi	clicking on opening, left , intermediate
kgorlimi	crepitation on opening, left , intermediate
kgorreite	crepitation on opening, right, terminally
kgokreite	clicking on opening, right, terminally

kgoklite	clicking on opening, left , terminally
kgorlite	crepitation on opening, left , terminally
kgsrrein	crepitation on closing, right, initially
kgskrein	clicking on closing, right, initially
kgskliin	clicking on closing, left , initially
kgsrliin	crepitation on closing, left , initially
kgsrremi	crepitation on closing, right, intermediatly
kgskremi	clicking on closing, right, intermediatly
kgsklimi	clicking on closing, left , intermediatly
kgsrlimi	crepitation on closing, left , intermediatly
kgsrrete	crepitation on closing, right, terminally
kgskrete	clicking on closing, right, terminally
kgsklite	clicking on closing, left , terminally
kg srlite	crepitation on closing, left , terminally
skda	maximum distance incisal edges, activ
schmskda	pain on maximum distance incisal edge, activ

schmlre	pain on lateral movement right
moblre	mobility on lateral movement right
skdp	maximum distance incisal edges, passive
schmskdp	pain on maximum distance incisal edge, passive
schmlli	pain on lateral movement left
moblli	mobility on lateral movement left
bew	deviation on opening/closing
<b>DYNOKKL</b>	<b>Dynamic occlusion</b>
kfb_bes	special features functional analysis B
lip_komp	incompetent function of lips
lip_pos	interposition of lips
lip_impr	tooth impressions on lips
zungpres	pressing of tongue
zungimpr	tooth impressions on tongue
dynokkre	dynamic occlusion on right movement not evaluable
dynokkli	dynamic occlusion on left movement not evaluable
dynokpro	dynamic occlusion on protrusion not evaluable

pro_11	contact on protrusion 11
pro_12	contact on protrusion 12
pro_13	contact on protrusion 13
pro_14	contact on protrusion 14
pro_15	contact on protrusion 15
pro_16	contact on protrusion 16
pro_17	contact on protrusion 17
pro_18	contact on protrusion 18
pro_21	contact on protrusion 21
pro_22	contact on protrusion 22
pro_23	contact on protrusion 23
pro_24	contact on protrusion 24
pro_25	contact on protrusion 25
pro_26	contact on protrusion 26
pro_27	contact on protrusion 27
pro_28	contact on protrusion 28



pro_31	contact on protrusion 31
pro_32	contact on protrusion 32
pro_33	contact on protrusion 33
pro_34	contact on protrusion 34
pro_35	contact on protrusion 35
pro_36	contact on protrusion 36
pro_37	contact on protrusion 37
pro_38	contact on protrusion 38
pro_41	contact on protrusion 41
pro_42	contact on protrusion 42
pro_43	contact on protrusion 43
pro_44	contact on protrusion 44
pro_45	contact on protrusion 45
pro_46	contact on protrusion 46
pro_47	contact on protrusion 47
pro_48	contact on protrusion 48
latre_11	contact on lateral movement right 11

latre_12	contact on lateral movement right 12
latre_13	contact on lateral movement right 13
latre_14	contact on lateral movement right 14
latre_15	contact on lateral movement right 15
latre_16	contact on lateral movement right 16
latre_17	contact on lateral movement right 17
latre_18	contact on lateral movement right 18
latre_21	contact on lateral movement right 21
latre_22	contact on lateral movement right 22
latre_23	contact on lateral movement right 23
latre_24	contact on lateral movement right 24
latre_25	contact on lateral movement right 25
latre_26	contact on lateral movement right 26
latre_27	contact on lateral movement right 27
latre_28	contact on lateral movement right 28
latre_31	contact on lateral movement right 31
latre_32	contact on lateral movement right 32

latre\_33 contact on lateral movement right 33

latre\_34 contact on lateral movement right 34

latre\_35 contact on lateral movement right 35

latre\_36 contact on lateral movement right 36

latre\_37 contact on lateral movement right 37

latre\_38 contact on lateral movement right 38

latre\_41 contact on lateral movement right 41

latre\_42 contact on lateral movement right 42

latre\_43 contact on lateral movement right 43

latre\_44 contact on lateral movement right 44

latre\_45 contact on lateral movement right 45

latre\_46 contact on lateral movement right 46

latre\_47 contact on lateral movement right 47

latre\_48 contact on lateral movement right 48

latli\_11 contact on lateral movement left 11

latli\_12 contact on lateral movement left 12

latli_13	contact on lateral movement left 13
latli_14	contact on lateral movement left 14
latli_15	contact on lateral movement left 15
latli_16	contact on lateral movement left 16
latli_17	contact on lateral movement left 17
latli_18	contact on lateral movement left 18
latli_21	contact on lateral movement left 21
latli_22	contact on lateral movement left 22
latli_23	contact on lateral movement left 23
latli_24	contact on lateral movement left 24
latli_25	contact on lateral movement left 25
latli_26	contact on lateral movement left 26
latli_27	contact on lateral movement left 27
latli_28	contact on lateral movement left 28
latli_31	contact on lateral movement left 31
latli_32	contact on lateral movement left 32
latli_33	contact on lateral movement left 33

latli_34	contact on lateral movement left 34
latli_35	contact on lateral movement left 35
latli_36	contact on lateral movement left 36
latli_37	contact on lateral movement left 37
latli_38	contact on lateral movement left 38
latli_41	contact on lateral movement left 41
latli_42	contact on lateral movement left 42
latli_43	contact on lateral movement left 43
latli_44	contact on lateral movement left 44
latli_45	contact on lateral movement left 45
latli_46	contact on lateral movement left 46
latli_47	contact on lateral movement left 47
latli_48	contact on lateral movement left 48
<b>PA</b>	<b>Parodontology</b>
pa_bes	special features parodontology
zahnl_ok	edentulous upper jaw
zahnl_uk	edentulous lower jaw

g_dibu11	gingival margin disto-buccal 11
g_dibu12	gingival margin disto-buccal 12
g_dibu13	gingival margin disto-buccal 13
g_dibu14	gingival margin disto-buccal 14
g_dibu15	gingival margin disto-buccal 15
g_dibu16	gingival margin disto-buccal 16
g_dibu17	gingival margin disto-buccal 17
g_mibu11	gingival margin medio-buccal 11
g_mibu12	gingival margin medio-buccal 12
g_mibu13	gingival margin medio-buccal 13
g_mibu14	gingival margin medio-buccal 14
g_mibu15	gingival margin medio-buccal 15
g_mibu16	gingival margin medio-buccal 16
g_mibu17	gingival margin medio-buccal 17
g_mebu11	gingival margin mesio-buccal 11
g_mebu12	gingival margin mesio-buccal 12
g_mebu13	gingival margin mesio-buccal 13

g_mebu14	gingival margin mesio-buccal 14
g_mebu15	gingival margin mesio-buccal 15
g_mebu16	gingival margin mesio-buccal 16
g_mebu17	gingival margin mesio-buccal 17
g_mipa11	gingival margin medio-palatinal 11
g_mipa12	gingival margin medio-palatinal 12
g_mipa13	gingival margin medio-palatinal 13
g_mipa14	gingival margin medio-palatinal 14
g_mipa15	gingival margin medio-palatinal 15
g_mipa16	gingival margin medio-palatinal 16
g_mipa17	gingival margin medio-palatinal 17
s_dibu11	periodontal probing depth disto-buccal 11
s_dibu12	periodontal probing depth disto-buccal 12
s_dibu13	periodontal probing depth disto-buccal 13
s_dibu14	periodontal probing depth disto-buccal 14
s_dibu15	periodontal probing depth disto-buccal 15

s_dibu16	periodontal probing depth disto-buccal 16
s_dibu17	periodontal probing depth disto-buccal 17
s_mibu11	periodontal probing depth medio-buccal 11
s_mibu12	periodontal probing depth medio-buccal 12
s_mibu13	periodontal probing depth medio-buccal 13
s_mibu14	periodontal probing depth medio-buccal 14
s_mibu15	periodontal probing depth medio-buccal 15
s_mibu16	periodontal probing depth medio-buccal 16
s_mibu17	periodontal probing depth medio-buccal 17
s_mebu11	periodontal probing depth mesio-buccal 11
s_mebu12	periodontal probing depth mesio-buccal 12
s_mebu13	periodontal probing depth mesio-buccal 13
s_mebu14	periodontal probing depth mesio-buccal 14
s_mebu15	periodontal probing depth mesio-buccal 15
s_mebu16	periodontal probing depth mesio-buccal 16
s_mebu17	periodontal probing depth mesio-buccal 17
s_mipa11	periodontal probing depth medio-palatinal 11



s_mipa12	periodontal probing depth medio-palatinal 12
s_mipa13	periodontal probing depth medio-palatinal 13
s_mipa14	periodontal probing depth medio-palatinal 14
s_mipa15	periodontal probing depth medio-palatinal 15
s_mipa16	periodontal probing depth medio-palatinal 16
s_mipa17	periodontal probing depth medio-palatinal 17
a_dibu11	attachment loss disto-buccal 11
a_dibu12	attachment loss disto-buccal 12
a_dibu13	attachment loss disto-buccal 13
a_dibu14	attachment loss disto-buccal 14
a_dibu15	attachment loss disto-buccal 15
a_dibu16	attachment loss disto-buccal 16
a_dibu17	attachment loss disto-buccal 17
a_mibu11	attachment loss medio-buccal 11
a_mibu12	attachment loss medio-buccal 12
a_mibu13	attachment loss medio-buccal 13
a_mibu14	attachment loss medio-buccal 14

a_mibu15	attachment loss medio-buccal 15
a_mibu16	attachment loss medio-buccal 16
a_mibu17	attachment loss medio-buccal 17
a_mebu11	attachment loss mesio-buccal 11
a_mebu12	attachment loss mesio-buccal 12
a_mebu13	attachment loss mesio-buccal 13
a_mebu14	attachment loss mesio-buccal 14
a_mebu15	attachment loss mesio-buccal 15
a_mebu16	attachment loss mesio-buccal 16
a_mebu17	attachment loss mesio-buccal 17
a_mipa11	attachment loss medio-palatinal 11
a_mipa12	attachment loss medio-palatinal 12
a_mipa13	attachment loss medio-palatinal 13
a_mipa14	attachment loss medio-palatinal 14
a_mipa15	attachment loss medio-palatinal 15
a_mipa16	attachment loss medio-palatinal 16

a_mipa17	attachment loss medio-palatinal 17
b_dibu11	haemorrhage post periodontal probing disto-buccal 11
b_dibu12	haemorrhage post periodontal probing disto-buccal 12
b_dibu13	haemorrhage post periodontal probing disto-buccal 13
b_dibu14	haemorrhage post periodontal probing disto-buccal 14
b_dibu16	haemorrhage post periodontal probing disto-buccal 16
b_dibu17	haemorrhage post periodontal probing disto-buccal 17
b_mibu11	haemorrhage post periodontal probing medio-buccal 11
b_mibu12	haemorrhage post periodontal probing medio-buccal 12
b_mibu13	haemorrhage post periodontal probing medio-buccal 13
b_mibu14	haemorrhage post periodontal probing medio-buccal 14
b_mibu16	haemorrhage post periodontal probing medio-buccal 16
b_mibu17	haemorrhage post periodontal probing medio-buccal 17

b_mebu11	haemorrhage post periodontal probing mesio-buccal 11
b_mebu12	haemorrhage post periodontal probing mesio-buccal 12
b_mebu13	haemorrhage post periodontal probing mesio-buccal 13
b_mebu14	haemorrhage post periodontal probing mesio-buccal 14
b_mebu16	haemorrhage post periodontal probing mesio-buccal 16
b_mebu17	haemorrhage post periodontal probing mesio-buccal 17
b_mipa11	haemorrhage post periodontal probing medio-palatinal 11
b_mipa12	haemorrhage post periodontal probing medio-palatinal 12
b_mipa13	haemorrhage post periodontal probing medio-palatinal 13
b_mipa14	haemorrhage post periodontal probing medio-palatinal 14
b_mipa16	haemorrhage post periodontal probing medio-palatinal 16
b_mipa17	haemorrhage post periodontal probing medio-palatinal 17
f_mepa16	furcation mesio-palatinal 16

f_mepa17	furcation mesio-palatinal 17
f_mibu16	furcation medio-buccal 16
f_mibu17	furcation medio-buccal 17
g_dibu41	gingival margin disto-buccal 41
g_dibu42	gingival margin disto-buccal 42
g_dibu43	gingival margin disto-buccal 43
g_dibu44	gingival margin disto-buccal 44
g_dibu45	gingival margin disto-buccal 45
g_dibu46	gingival margin disto-buccal 46
g_dibu47	gingival margin disto-buccal 47
g_mibu41	gingival margin medio-buccal 41
g_mibu42	gingival margin medio-buccal 42
g_mibu43	gingival margin medio-buccal 43
g_mibu44	gingival margin medio-buccal 44
g_mibu45	gingival margin medio-buccal 45
g_mibu46	gingival margin medio-buccal 46
g_mibu47	gingival margin medio-buccal 47

g_mebu41	gingival margin mesio-buccal 41
g_mebu42	gingival margin mesio-buccal 42
g_mebu43	gingival margin mesio-buccal 43
g_mebu44	gingival margin mesio-buccal 44
g_mebu45	gingival margin mesio-buccal 45
g_mebu46	gingival margin mesio-buccal 46
g_mebu47	gingival margin mesio-buccal 47
g_mili41	gingival margin medio-lingual 41
g_mili42	gingival margin medio-lingual 42
g_mili43	gingival margin medio-lingual 43
g_mili44	gingival margin medio-lingual 44
g_mili45	gingival margin medio-lingual 45
g_mili46	gingival margin medio-lingual 46
g_mili47	gingival margin medio-lingual 47
s_dibu41	periodontal probing depth disto-buccal 41
s_dibu42	periodontal probing depth disto-buccal 42
s_dibu43	periodontal probing depth disto-buccal 43

s\_dibu44 periodontal probing depth disto-buccal 44

s\_dibu45 periodontal probing depth disto-buccal 45

s\_dibu46 periodontal probing depth disto-buccal 46

s\_dibu47 periodontal probing depth disto-buccal 47

s\_mibu41 periodontal probing depth medio-buccal 41

s\_mibu42 periodontal probing depth medio-buccal 42

s\_mibu43 periodontal probing depth medio-buccal 43

s\_mibu44 periodontal probing depth medio-buccal 44

s\_mibu45 periodontal probing depth medio-buccal 45

s\_mibu46 periodontal probing depth medio-buccal 46

s\_mibu47 periodontal probing depth medio-buccal 47

s\_mebu41 periodontal probing depth mesio-buccal 41

s\_mebu42 periodontal probing depth mesio-buccal 42

s\_mebu43 periodontal probing depth mesio-buccal 43

s\_mebu44 periodontal probing depth mesio-buccal 44

s\_mebu45 periodontal probing depth mesio-buccal 45

s_mebu46	periodontal probing depth mesio-buccal 46
s_mebu47	periodontal probing depth mesio-buccal 47
s_mili41	periodontal probing depth medio-lingual 41
s_mili42	periodontal probing depth medio-lingual 42
s_mili43	periodontal probing depth medio-lingual 43
s_mili44	periodontal probing depth medio-lingual 44
s_mili45	periodontal probing depth medio-lingual 45
s_mili46	periodontal probing depth medio-lingual 46
s_mili47	periodontal probing depth medio-lingual 47
a_dibu41	attachment loss disto-buccal 41
a_dibu42	attachment loss disto-buccal 42
a_dibu43	attachment loss disto-buccal 43
a_dibu44	attachment loss disto-buccal 44
a_dibu45	attachment loss disto-buccal 45
a_dibu46	attachment loss disto-buccal 46
a_dibu47	attachment loss disto-buccal 47
a_mibu41	attachment loss medio-buccal 41



a_mibu42	attachment loss medio-buccal 42
a_mibu43	attachment loss medio-buccal 43
a_mibu44	attachment loss medio-buccal 44
a_mibu45	attachment loss medio-buccal 45
a_mibu46	attachment loss medio-buccal 46
a_mibu47	attachment loss medio-buccal 47
a_mebu41	attachment loss mesio-buccal 41
a_mebu42	attachment loss mesio-buccal 42
a_mebu43	attachment loss mesio-buccal 43
a_mebu44	attachment loss mesio-buccal 44
a_mebu45	attachment loss mesio-buccal 45
a_mebu46	attachment loss mesio-buccal 46
a_mebu47	attachment loss mesio-buccal 47
a_mili41	attachment loss medio-lingual 41
a_mili42	attachment loss medio-lingual 42
a_mili43	attachment loss medio-lingual 43
a_mili44	attachment loss medio-lingual 44

a_mili45	attachment loss medio-lingual 45
a_mili46	attachment loss medio-lingual 46
a_mili47	attachment loss medio-lingual 47
b_dibu41	haemorrhage post periodontal probing disto-buccal 41
b_dibu42	haemorrhage post periodontal probing disto-buccal 42
b_dibu43	haemorrhage post periodontal probing disto-buccal 43
b_dibu44	haemorrhage post periodontal probing disto-buccal 44
b_dibu46	haemorrhage post periodontal probing disto-buccal 46
b_dibu47	haemorrhage post periodontal probing disto-buccal 47
b_mibu41	haemorrhage post periodontal probing medio-buccal 41
b_mibu42	haemorrhage post periodontal probing medio-buccal 42
b_mibu43	haemorrhage post periodontal probing medio-buccal 43
b_mibu44	haemorrhage post periodontal probing medio-buccal 44

b_mibu46	haemorrhage post periodontal probing medio-buccal 46
b_mibu47	haemorrhage post periodontal probing medio-buccal 47
b_mebu41	haemorrhage post periodontal probing mesio-buccal 41
b_mebu42	haemorrhage post periodontal probing mesio-buccal 42
b_mebu43	haemorrhage post periodontal probing mesio-buccal 43
b_mebu44	haemorrhage post periodontal probing mesio-buccal 44
b_mebu46	haemorrhage post periodontal probing mesio-buccal 46
b_mebu47	haemorrhage post periodontal probing mesio-buccal 47
b_mili41	haemorrhage post periodontal probing medio-lingual 41
b_mili42	haemorrhage post periodontal probing medio-lingual 42
b_mili43	haemorrhage post periodontal probing medio-lingual 43
b_mili44	haemorrhage post periodontal probing medio-lingual 44
b_mili46	haemorrhage post periodontal probing medio-lingual 46

b_mili47	haemorrhage post periodontal probing medio-lingual 47
f_mibu46	furcation medio-buccal 46
f_mibu47	furcation medio-buccal 47
f_mili46	furcation medio-lingual 46
f_mili47	furcation medio-lingual 47
zsdibu11	dental calculus disto-buccal 11
zsdibu12	dental calculus disto-buccal 12
zsdibu13	dental calculus disto-buccal 13
zsdibu14	dental calculus disto-buccal 14
zsdibu16	dental calculus disto-buccal 16
zsdibu17	dental calculus disto-buccal 17
zsmibu11	dental calculus medio-buccal 11
zsmibu12	dental calculus medio-buccal 12
zsmibu13	dental calculus medio-buccal 13
zsmibu14	dental calculus medio-buccal 14
zsmibu16	dental calculus medio-buccal 16

zsmibu17	dental calculus medio-buccal 17
zsmebu11	dental calculus mesio-buccal 11
zsmebu12	dental calculus mesio-buccal 12
zsmebu13	dental calculus mesio-buccal 13
zsmebu14	dental calculus mesio-buccal 14
zsmebu16	dental calculus mesio-buccal 16
zsmebu17	dental calculus mesio-buccal 17
zsmipa11	dental calculus medio-palatinal 11
zsmipa12	dental calculus medio-palatinal 12
zsmipa13	dental calculus medio-palatinal 13
zsmipa14	dental calculus medio-palatinal 14
zsmipa16	dental calculus medio-palatinal 16
zsmipa17	dental calculus medio-palatinal 17
pldibu11	dental plaque disto-buccal 11
pldibu12	dental plaque disto-buccal 12
pldibu13	dental plaque disto-buccal 13
pldibu14	dental plaque disto-buccal 14

pldibu16	dental plaque disto-buccal 16
pldibu17	dental plaque disto-buccal 17
plmibu11	dental plaque medio-buccal 11
plmibu12	dental plaque medio-buccal 12
plmibu13	dental plaque medio-buccal 13
plmibu14	dental plaque medio-buccal 14
plmibu16	dental plaque medio-buccal 16
plmibu17	dental plaque medio-buccal 17
plmebu11	dental plaque mesio-buccal 11
plmebu12	dental plaque mesio-buccal 12
plmebu13	dental plaque mesio-buccal 13
plmebu14	dental plaque mesio-buccal 14
plmebu16	dental plaque mesio-buccal 16
plmebu17	dental plaque mesio-buccal 17
plmipa11	dental plaque medio-palatinal 11
plmipa12	dental plaque medio-palatinal 12
plmipa13	dental plaque medio-palatinal 13

plmipa14	dental plaque medio-palatinal 14
plmipa16	dental plaque medio-palatinal 16
plmipa17	dental plaque medio-palatinal 17
pldibu41	dental plaque disto-buccal 41
pldibu42	dental plaque disto-buccal 42
pldibu43	dental plaque disto-buccal 43
pldibu44	dental plaque disto-buccal 44
pldibu46	dental plaque disto-buccal 46
pldibu47	dental plaque disto-buccal 47
plmibu41	dental plaque medio-buccal 41
plmibu42	dental plaque medio-buccal 42
plmibu43	dental plaque medio-buccal 43
plmibu44	dental plaque medio-buccal 44
plmibu46	dental plaque medio-buccal 46
plmibu47	dental plaque medio-buccal 47
plmebu41	dental plaque mesio-buccal 41

plmebu42	dental plaque mesio-buccal 42
plmebu43	dental plaque mesio-buccal 43
plmebu44	dental plaque mesio-buccal 44
plmebu46	dental plaque mesio-buccal 46
plmebu47	dental plaque mesio-buccal 47
plmili41	dental plaque medio-lingual 41
plmili42	dental plaque medio-lingual 42
plmili43	dental plaque medio-lingual 43
plmili44	dental plaque medio-lingual 44
plmili46	dental plaque medio-lingual 46
plmili47	dental plaque medio-lingual 47
zsdibu41	dental calculus disto-buccal 41
zsdibu42	dental calculus disto-buccal 42
zsdibu43	dental calculus disto-buccal 43
zsdibu44	dental calculus disto-buccal 44
zsdibu46	dental calculus disto-buccal 46
zsdibu47	dental calculus disto-buccal 47



zsmibu41	dental calculus medio-buccal 41
zsmibu42	dental calculus medio-buccal 42
zsmibu43	dental calculus medio-buccal 43
zsmibu44	dental calculus medio-buccal 44
zsmibu46	dental calculus medio-buccal 46
zsmibu47	dental calculus medio-buccal 47
zsmebu41	dental calculus mesio-buccal 41
zsmebu42	dental calculus mesio-buccal 42
zsmebu43	dental calculus mesio-buccal 43
zsmebu44	dental calculus mesio-buccal 44
zsmebu46	dental calculus mesio-buccal 46
zsmebu47	dental calculus mesio-buccal 47
zsmili41	dental calculus medio-lingual 41
zsmili42	dental calculus medio-lingual 42
zsmili43	dental calculus medio-lingual 43
zsmili44	dental calculus medio-lingual 44
zsmili46	dental calculus medio-lingual 46

zsmili47	dental calculus medio-lingual 47
g_dibu21	gingival margin disto-buccal 21
g_dibu22	gingival margin disto-buccal 22
g_dibu23	gingival margin disto-buccal 23
g_dibu24	gingival margin disto-buccal 24
g_dibu25	gingival margin disto-buccal 25
g_dibu26	gingival margin disto-buccal 26
g_dibu27	gingival margin disto-buccal 27
g_mibu21	gingival margin medio-buccal 21
g_mibu22	gingival margin medio-buccal 22
g_mibu23	gingival margin medio-buccal 23
g_mibu24	gingival margin medio-buccal 24
g_mibu25	gingival margin medio-buccal 25
g_mibu26	gingival margin medio-buccal 26
g_mibu27	gingival margin medio-buccal 27
g_mebu21	gingival margin mesio-buccal 21

g_mebu22	gingival margin mesio-buccal 22
g_mebu23	gingival margin mesio-buccal 23
g_mebu24	gingival margin mesio-buccal 24
g_mebu25	gingival margin mesio-buccal 25
g_mebu26	gingival margin mesio-buccal 26
g_mebu27	gingival margin mesio-buccal 27
g_mipa21	gingival margin medio-palatinal 21
g_mipa22	gingival margin medio-palatinal 22
g_mipa23	gingival margin medio-palatinal 23
g_mipa24	gingival margin medio-palatinal 24
g_mipa25	gingival margin medio-palatinal 25
g_mipa26	gingival margin medio-palatinal 26
g_mipa27	gingival margin medio-palatinal 27
s_dibu21	periodontal probing depth disto-buccal 21
s_dibu22	periodontal probing depth disto-buccal 22
s_dibu23	periodontal probing depth disto-buccal 23
s_dibu24	periodontal probing depth disto-buccal 24

s_dibu25	periodontal probing depth disto-buccal 25
s_dibu26	periodontal probing depth disto-buccal 26
s_dibu27	periodontal probing depth disto-buccal 27
s_mibu21	periodontal probing depth medio-buccal 21
s_mibu22	periodontal probing depth medio-buccal 22
s_mibu23	periodontal probing depth medio-buccal 23
s_mibu24	periodontal probing depth medio-buccal 24
s_mibu25	periodontal probing depth medio-buccal 25
s_mibu26	periodontal probing depth medio-buccal 26
s_mibu27	periodontal probing depth medio-buccal 27
s_mebu21	periodontal probing depth mesio-buccal 21
s_mebu22	periodontal probing depth mesio-buccal 22
s_mebu23	periodontal probing depth mesio-buccal 23
s_mebu24	periodontal probing depth mesio-buccal 24
s_mebu25	periodontal probing depth mesio-buccal 25
s_mebu26	periodontal probing depth mesio-buccal 26
s_mebu27	periodontal probing depth mesio-buccal 27

s_mipa21	periodontal probing depth medio-palatinal 21
s_mipa22	periodontal probing depth medio-palatinal 22
s_mipa23	periodontal probing depth medio-palatinal 23
s_mipa24	periodontal probing depth medio-palatinal 24
s_mipa25	periodontal probing depth medio-palatinal 25
s_mipa26	periodontal probing depth medio-palatinal 26
s_mipa27	periodontal probing depth medio-palatinal 27
a_dibu21	attachment loss disto-buccal 21
a_dibu22	attachment loss disto-buccal 22
a_dibu23	attachment loss disto-buccal 23
a_dibu24	attachment loss disto-buccal 24
a_dibu25	attachment loss disto-buccal 25
a_dibu26	attachment loss disto-buccal 26
a_dibu27	attachment loss disto-buccal 27
a_mibu21	attachment loss medio-buccal 21
a_mibu22	attachment loss medio-buccal 22

a_mibu23	attachment loss medio-buccal 23
a_mibu24	attachment loss medio-buccal 24
a_mibu25	attachment loss medio-buccal 25
a_mibu26	attachment loss medio-buccal 26
a_mibu27	attachment loss medio-buccal 27
a_mebu21	attachment loss mesio-buccal 21
a_mebu22	attachment loss mesio-buccal 22
a_mebu23	attachment loss mesio-buccal 23
a_mebu24	attachment loss mesio-buccal 24
a_mebu25	attachment loss mesio-buccal 25
a_mebu26	attachment loss mesio-buccal 26
a_mebu27	attachment loss mesio-buccal 27
a_mipa21	attachment loss medio-palatinal 21
a_mipa22	attachment loss medio-palatinal 22
a_mipa23	attachment loss medio-palatinal 23
a_mipa24	attachment loss medio-palatinal 24
a_mipa25	attachment loss medio-palatinal 25

a_mipa26	attachment loss medio-palatinal 26
a_mipa27	attachment loss medio-palatinal 27
b_dibu21	haemorrhage post periodontal probing disto-buccal 21
b_dibu22	haemorrhage post periodontal probing disto-buccal 22
b_dibu23	haemorrhage post periodontal probing disto-buccal 23
b_dibu24	haemorrhage post periodontal probing disto-buccal 24
b_dibu26	haemorrhage post periodontal probing disto-buccal 26
b_dibu27	haemorrhage post periodontal probing disto-buccal 27
b_mibu21	haemorrhage post periodontal probing medio-buccal 21
b_mibu22	haemorrhage post periodontal probing medio-buccal 22
b_mibu23	haemorrhage post periodontal probing medio-buccal 23
b_mibu24	haemorrhage post periodontal probing medio-buccal 24
b_mibu26	haemorrhage post periodontal probing medio-buccal 26

b_mibu27	haemorrhage post periodontal probing medio-buccal 27
b_mebu21	haemorrhage post periodontal probing mesio-buccal 21
b_mebu22	haemorrhage post periodontal probing mesio-buccal 22
b_mebu23	haemorrhage post periodontal probing mesio-buccal 23
b_mebu24	haemorrhage post periodontal probing mesio-buccal 24
b_mebu26	haemorrhage post periodontal probing mesio-buccal 26
b_mebu27	haemorrhage post periodontal probing mesio-buccal 27
b_mipa21	haemorrhage post periodontal probing medio-palatinal 21
b_mipa22	haemorrhage post periodontal probing medio-palatinal 22
b_mipa23	haemorrhage post periodontal probing medio-palatinal 23
b_mipa24	haemorrhage post periodontal probing medio-palatinal 24
b_mipa26	haemorrhage post periodontal probing medio-palatinal 26
b_mipa27	haemorrhage post periodontal probing medio-palatinal 27



f_mibu26	furcation medio-buccal 26
f_mibu27	furcation medio-buccal 27
f_mepa26	furcation mesio-palatinal 26
f_mepa27	furcation mesio-palatinal 27
g_dibu31	gingival margin disto-buccal 31
g_dibu32	gingival margin disto-buccal 32
g_dibu33	gingival margin disto-buccal 33
g_dibu34	gingival margin disto-buccal 34
g_dibu35	gingival margin disto-buccal 35
g_dibu36	gingival margin disto-buccal 36
g_dibu37	gingival margin disto-buccal 37
g_mibu31	gingival margin medio-buccal 31
g_mibu32	gingival margin medio-buccal 32
g_mibu33	gingival margin medio-buccal 33
g_mibu34	gingival margin medio-buccal 34
g_mibu35	gingival margin medio-buccal 35
g_mibu36	gingival margin medio-buccal 36

g_mibu37	gingival margin medio-buccal 37
g_mebu31	gingival margin mesio-buccal 31
g_mebu32	gingival margin mesio-buccal 32
g_mebu33	gingival margin mesio-buccal 33
g_mebu34	gingival margin mesio-buccal 34
g_mebu35	gingival margin mesio-buccal 35
g_mebu36	gingival margin mesio-buccal 36
g_mebu37	gingival margin mesio-buccal 37
g_mili31	gingival margin medio-lingual 31
g_mili32	gingival margin medio-lingual 32
g_mili33	gingival margin medio-lingual 33
g_mili34	gingival margin medio-lingual 34
g_mili35	gingival margin medio-lingual 35
g_mili36	gingival margin medio-lingual 36
g_mili37	gingival margin medio-lingual 37
s_dibu31	periodontal probing depth disto-buccal 31

s_dibu32	periodontal probing depth disto-buccal 32
s_dibu33	periodontal probing depth disto-buccal 33
s_dibu34	periodontal probing depth disto-buccal 34
s_dibu35	periodontal probing depth disto-buccal 35
s_dibu36	periodontal probing depth disto-buccal 36
s_dibu37	periodontal probing depth disto-buccal 37
s_mibu31	periodontal probing depth medio-buccal 31
s_mibu32	periodontal probing depth medio-buccal 32
s_mibu33	periodontal probing depth medio-buccal 33
s_mibu34	periodontal probing depth medio-buccal 34
s_mibu35	periodontal probing depth medio-buccal 35
s_mibu36	periodontal probing depth medio-buccal 36
s_mibu37	periodontal probing depth medio-buccal 37
s_mebu31	periodontal probing depth mesio-buccal 31
s_mebu32	periodontal probing depth mesio-buccal 32
s_mebu33	periodontal probing depth mesio-buccal 33
s_mebu34	periodontal probing depth mesio-buccal 34

s_mebu35	periodontal probing depth mesio-buccal 35
s_mebu36	periodontal probing depth mesio-buccal 36
s_mebu37	periodontal probing depth mesio-buccal 37
s_mili31	periodontal probing depth medio-lingual 31
s_mili32	periodontal probing depth medio-lingual 32
s_mili33	periodontal probing depth medio-lingual 33
s_mili34	periodontal probing depth medio-lingual 34
s_mili35	periodontal probing depth medio-lingual 35
s_mili36	periodontal probing depth medio-lingual 36
s_mili37	periodontal probing depth medio-lingual 37
a_dibu31	attachment loss disto-buccal 31
a_dibu32	attachment loss disto-buccal 32
a_dibu33	attachment loss disto-buccal 33
a_dibu34	attachment loss disto-buccal 34
a_dibu35	attachment loss disto-buccal 35
a_dibu36	attachment loss disto-buccal 36
a_dibu37	attachment loss disto-buccal 37

a_mibu31	attachment loss medio-buccal 31
a_mibu32	attachment loss medio-buccal 32
a_mibu33	attachment loss medio-buccal 33
a_mibu34	attachment loss medio-buccal 34
a_mibu35	attachment loss medio-buccal 35
a_mibu36	attachment loss medio-buccal 36
a_mibu37	attachment loss medio-buccal 37
a_mebu31	attachment loss mesio-buccal 31
a_mebu32	attachment loss mesio-buccal 32
a_mebu33	attachment loss mesio-buccal 33
a_mebu34	attachment loss mesio-buccal 34
a_mebu35	attachment loss mesio-buccal 35
a_mebu36	attachment loss mesio-buccal 36
a_mebu37	attachment loss mesio-buccal 37
a_mili31	attachment loss medio-lingual 31
a_mili32	attachment loss medio-lingual 32

a_mili33	attachment loss medio-lingual 33
a_mili34	attachment loss medio-lingual 34
a_mili35	attachment loss medio-lingual 35
a_mili36	attachment loss medio-lingual 36
a_mili37	attachment loss medio-lingual 37
b_dibu31	haemorrhage post periodontal probing disto-buccal 31
b_dibu32	haemorrhage post periodontal probing disto-buccal 32
b_dibu33	haemorrhage post periodontal probing disto-buccal 33
b_dibu34	haemorrhage post periodontal probing disto-buccal 34
b_dibu36	haemorrhage post periodontal probing disto-buccal 36
b_dibu37	haemorrhage post periodontal probing disto-buccal 37
b_mibu31	haemorrhage post periodontal probing medio-buccal 31
b_mibu32	haemorrhage post periodontal probing medio-buccal 32
b_mibu33	haemorrhage post periodontal probing medio-buccal 33

b_mibu34	haemorrhage post periodontal probing medio-buccal 34
b_mibu36	haemorrhage post periodontal probing medio-buccal 36
b_mibu37	haemorrhage post periodontal probing medio-buccal 37
b_mebu31	haemorrhage post periodontal probing mesio-buccal 31
b_mebu32	haemorrhage post periodontal probing mesio-buccal 32
b_mebu33	haemorrhage post periodontal probing mesio-buccal 33
b_mebu34	haemorrhage post periodontal probing mesio-buccal 34
b_mebu36	haemorrhage post periodontal probing mesio-buccal 36
b_mebu37	haemorrhage post periodontal probing mesio-buccal 37
b_mili31	haemorrhage post periodontal probing medio-lingual 31
b_mili32	haemorrhage post periodontal probing medio-lingual 32
b_mili33	haemorrhage post periodontal probing medio-lingual 33
b_mili34	haemorrhage post periodontal probing medio-lingual 34

b_mili36	haemorrhage post periodontal probing medio-lingual 36
b_mili37	haemorrhage post periodontal probing medio-lingual 37
f_mibu36	furcation medio-buccal 36
f_mibu37	furcation medio-buccal 37
f_mili36	furcation medio-lingual 36
f_mili37	furcation medio-lingual 37
zsdibu21	dental calculus disto-buccal 21
zsdibu22	dental calculus disto-buccal 22
zsdibu23	dental calculus disto-buccal 23
zsdibu24	dental calculus disto-buccal 24
zsdibu26	dental calculus disto-buccal 26
zsdibu27	dental calculus disto-buccal 27
zsmibu21	dental calculus medio-buccal 21
zsmibu22	dental calculus medio-buccal 22
zsmibu23	dental calculus medio-buccal 23
zsmibu24	dental calculus medio-buccal 24



zsmibu26	dental calculus medio-buccal 26
zsmibu27	dental calculus medio-buccal 27
zsmebu21	dental calculus mesio-buccal 21
zsmebu22	dental calculus mesio-buccal 22
zsmebu23	dental calculus mesio-buccal 23
zsmebu24	dental calculus mesio-buccal 24
zsmebu26	dental calculus mesio-buccal 26
zsmebu27	dental calculus mesio-buccal 27
zsmipa21	dental calculus medio-palatinal 21
zsmipa22	dental calculus medio-palatinal 22
zsmipa23	dental calculus medio-palatinal 23
zsmipa24	dental calculus medio-palatinal 24
zsmipa26	dental calculus medio-palatinal 26
zsmipa27	dental calculus medio-palatinal 27
pldibu21	dental plaque disto-buccal 21
pldibu22	dental plaque disto-buccal 22
pldibu23	dental plaque disto-buccal 23

pldibu24	dental plaque disto-buccal 24
pldibu26	dental plaque disto-buccal 26
pldibu27	dental plaque disto-buccal 27
plmibu21	dental plaque medio-buccal 21
plmibu22	dental plaque medio-buccal 22
plmibu23	dental plaque medio-buccal 23
plmibu24	dental plaque medio-buccal 24
plmibu26	dental plaque medio-buccal 26
plmibu27	dental plaque medio-buccal 27
plmebu21	dental plaque mesio-buccal 21
plmebu22	dental plaque mesio-buccal 22
plmebu23	dental plaque mesio-buccal 23
plmebu24	dental plaque mesio-buccal 24
plmebu26	dental plaque mesio-buccal 26
plmebu27	dental plaque mesio-buccal 27
plmipa21	dental plaque medio-palatinal 21

plmipa22	dental plaque medio-palatinal 22
plmipa23	dental plaque medio-palatinal 23
plmipa24	dental plaque medio-palatinal 24
plmipa26	dental plaque medio-palatinal 26
plmipa27	dental plaque medio-palatinal 27
pldibu31	dental plaque disto-buccal 31
pldibu32	dental plaque disto-buccal 32
pldibu33	dental plaque disto-buccal 33
pldibu34	dental plaque disto-buccal 34
pldibu36	dental plaque disto-buccal 36
pldibu37	dental plaque disto-buccal 37
plmibu31	dental plaque medio-buccal 31
plmibu32	dental plaque medio-buccal 32
plmibu33	dental plaque medio-buccal 33
plmibu34	dental plaque medio-buccal 34
plmibu36	dental plaque medio-buccal 36
plmibu37	dental plaque medio-buccal 37

plmebu31	dental plaque mesio-buccal 31
plmebu32	dental plaque mesio-buccal 32
plmebu33	dental plaque mesio-buccal 33
plmebu34	dental plaque mesio-buccal 34
plmebu36	dental plaque mesio-buccal 36
plmebu37	dental plaque mesio-buccal 37
plmili31	dental plaque medio-lingual 31
plmili32	dental plaque medio-lingual 32
plmili33	dental plaque medio-lingual 33
plmili34	dental plaque medio-lingual 34
plmili36	dental plaque medio-lingual 36
plmili37	dental plaque medio-lingual 37
zsdibu31	dental calculus disto-buccal 31
zsdibu32	dental calculus disto-buccal 32
zsdibu33	dental calculus disto-buccal 33
zsdibu34	dental calculus disto-buccal 34
zsdibu36	dental calculus disto-buccal 36

zsdibu37	dental calculus disto-buccal 37
zsmibu31	dental calculus medio-buccal 31
zsmibu32	dental calculus medio-buccal 32
zsmibu33	dental calculus medio-buccal 33
zsmibu34	dental calculus medio-buccal 34
zsmibu36	dental calculus medio-buccal 36
zsmibu37	dental calculus medio-buccal 37
zsmebu31	dental calculus mesio-buccal 31
zsmebu32	dental calculus mesio-buccal 32
zsmebu33	dental calculus mesio-buccal 33
zsmebu34	dental calculus mesio-buccal 34
zsmebu36	dental calculus mesio-buccal 36
zsmebu37	dental calculus mesio-buccal 37
zsmili31	dental calculus medio-lingual 31
zsmili32	dental calculus medio-lingual 32
zsmili33	dental calculus medio-lingual 33

zsmili34 dental calculus medio-lingual 34

zsmili36 dental calculus medio-lingual 36

zsmili37 dental calculus medio-lingual 37

**DMFS Coronal caries**

d\_buk11 dental crown caries buccal 11

d\_buk12 dental crown caries buccal 12

d\_buk13 dental crown caries buccal 13

d\_buk14 dental crown caries buccal 14

d\_buk15 dental crown caries buccal 15

d\_buk16 dental crown caries buccal 16

d\_buk17 dental crown caries buccal 17

d\_buk41 dental crown caries buccal 41

d\_buk42 dental crown caries buccal 42

d\_buk43 dental crown caries buccal 43

d\_buk44 dental crown caries buccal 44

d\_buk45 dental crown caries buccal 45

d\_buk46 dental crown caries buccal 46

d_buk47	dental crown caries buccal 47
d_dist11	dental crown caries distal 11
d_dist12	dental crown caries distal 12
d_dist13	dental crown caries distal 13
d_dist14	dental crown caries distal 14
d_dist15	dental crown caries distal 15
d_dist16	dental crown caries distal 16
d_dist17	dental crown caries distal 17
d_dist41	dental crown caries distal 41
d_dist42	dental crown caries distal 42
d_dist43	dental crown caries distal 43
d_dist44	dental crown caries distal 44
d_dist45	dental crown caries distal 45
d_dist46	dental crown caries distal 46
d_dist47	dental crown caries distal 47
d_lin41	dental crown caries lingual 41
d_lin42	dental crown caries lingual 42

d_lin43	dental crown caries lingual 43
d_lin44	dental crown caries lingual 44
d_lin45	dental crown caries lingual 45
d_lin46	dental crown caries lingual 46
d_lin47	dental crown caries lingual 47
d_mes11	dental crown caries mesial 11
d_mes12	dental crown caries mesial 12
d_mes13	dental crown caries mesial 13
d_mes14	dental crown caries mesial 14
d_mes15	dental crown caries mesial 15
d_mes16	dental crown caries mesial 16
d_mes17	dental crown caries mesial 17
d_mes41	dental crown caries mesial 41
d_mes42	dental crown caries mesial 42
d_mes43	dental crown caries mesial 43
d_mes44	dental crown caries mesial 44
d_mes45	dental crown caries mesial 45



d_mes46	dental crown caries mesial 46
d_mes47	dental crown caries mesial 47
d_okk14	dental crown caries occlusal 14
d_okk15	dental crown caries occlusal 15
d_okk16	dental crown caries occlusal 16
d_okk17	dental crown caries occlusal 17
d_okk44	dental crown caries occlusal 44
d_okk45	dental crown caries occlusal 45
d_okk46	dental crown caries occlusal 46
d_okk47	dental crown caries occlusal 47
d_pal11	dental crown caries palatinal 11
d_pal12	dental crown caries palatinal 12
d_pal13	dental crown caries palatinal 13
d_pal14	dental crown caries palatinal 14
d_pal15	dental crown caries palatinal 15
d_pal16	dental crown caries palatinal 16

d_pal17	dental crown caries palatinal 17
d_buk21	dental crown caries buccal 21
d_buk22	dental crown caries buccal 22
d_buk23	dental crown caries buccal 23
d_buk24	dental crown caries buccal 24
d_buk25	dental crown caries buccal 25
d_buk26	dental crown caries buccal 26
d_buk27	dental crown caries buccal 27
d_buk31	dental crown caries buccal 31
d_buk32	dental crown caries buccal 32
d_buk33	dental crown caries buccal 33
d_buk34	dental crown caries buccal 34
d_buk35	dental crown caries buccal 35
d_buk36	dental crown caries buccal 36
d_buk37	dental crown caries buccal 37
d_dist21	dental crown caries distal 21
d_dist22	dental crown caries distal 22

d_dist23	dental crown caries distal 23
d_dist24	dental crown caries distal 24
d_dist25	dental crown caries distal 25
d_dist26	dental crown caries distal 26
d_dist27	dental crown caries distal 27
d_dist31	dental crown caries distal 31
d_dist32	dental crown caries distal 32
d_dist33	dental crown caries distal 33
d_dist34	dental crown caries distal 34
d_dist35	dental crown caries distal 35
d_dist36	dental crown caries distal 36
d_dist37	dental crown caries distal 37
d_lin31	dental crown caries lingual 31
d_lin32	dental crown caries lingual 32
d_lin33	dental crown caries lingual 33
d_lin34	dental crown caries lingual 34
d_lin35	dental crown caries lingual 35

d_lin36	dental crown caries lingual 36
d_lin37	dental crown caries lingual 37
d_mes21	dental crown caries mesial 21
d_mes22	dental crown caries mesial 22
d_mes23	dental crown caries mesial 23
d_mes24	dental crown caries mesial 24
d_mes25	dental crown caries mesial 25
d_mes26	dental crown caries mesial 26
d_mes27	dental crown caries mesial 27
d_mes31	dental crown caries mesial 31
d_mes32	dental crown caries mesial 32
d_mes33	dental crown caries mesial 33
d_mes34	dental crown caries mesial 34
d_mes35	dental crown caries mesial 35
d_mes36	dental crown caries mesial 36
d_mes37	dental crown caries mesial 37

d_okkl24	dental crown caries occlusal 24
d_okkl25	dental crown caries occlusal 25
d_okkl26	dental crown caries occlusal 26
d_okkl27	dental crown caries occlusal 27
d_okkl34	dental crown caries occlusal 34
d_okkl35	dental crown caries occlusal 35
d_okkl36	dental crown caries occlusal 36
d_okkl37	dental crown caries occlusal 37
d_pal21	dental crown caries palatinal 21
d_pal22	dental crown caries palatinal 22
d_pal23	dental crown caries palatinal 23
d_pal24	dental crown caries palatinal 24
d_pal25	dental crown caries palatinal 25
d_pal26	dental crown caries palatinal 26
d_pal27	dental crown caries palatinal 27
<b>RCI</b>	<b>Root caries</b>
zaa_bes	special features caries diagnostic

rezessio	recession
r_buk11	11 buccal dental root caries
r_buk12	12 buccal dental root caries
r_buk13	13 buccal dental root caries
r_buk14	14 buccal dental root caries
r_buk15	15 buccal dental root caries
r_buk16	16 buccal dental root caries
r_buk17	17 buccal dental root caries
r_buk21	21 buccal dental root caries
r_buk22	22 buccal dental root caries
r_buk23	23 buccal dental root caries
r_buk24	24 buccal dental root caries
r_buk25	25 buccal dental root caries
r_buk26	26 buccal dental root caries
r_buk27	27 buccal dental root caries
r_buk31	31 buccal dental root caries
r_buk32	32 buccal dental root caries

r_buk33	33 buccal dental root caries
r_buk34	34 buccal dental root caries
r_buk35	35 buccal dental root caries
r_buk36	36 buccal dental root caries
r_buk37	37 buccal dental root caries
r_buk41	41 buccal dental root caries
r_buk42	42 buccal dental root caries
r_buk43	43 buccal dental root caries
r_buk44	44 buccal dental root caries
r_buk45	45 buccal dental root caries
r_buk46	46 buccal dental root caries
r_buk47	47 buccal dental root caries
r_dist11	11 distal dental root caries
r_dist12	12 distal dental root caries
r_dist13	13 distal dental root caries
r_dist14	14 distal dental root caries
r_dist15	15 distal dental root caries

r_dist16	16 distal dental root caries
r_dist17	17 distal dental root caries
r_dist21	21 distal dental root caries
r_dist22	22 distal dental root caries
r_dist23	23 distal dental root caries
r_dist24	24 distal dental root caries
r_dist25	25 distal dental root caries
r_dist26	26 distal dental root caries
r_dist27	27 distal dental root caries
r_dist31	31 distal dental root caries
r_dist32	32 distal dental root caries
r_dist33	33 distal dental root caries
r_dist34	34 distal dental root caries
r_dist35	35 distal dental root caries
r_dist36	36 distal dental root caries
r_dist37	37 distal dental root caries



r_dist41	41 distal dental root caries
r_dist42	42 distal dental root caries
r_dist43	43 distal dental root caries
r_dist44	44 distal dental root caries
r_dist45	45 distal dental root caries
r_dist46	46 distal dental root caries
r_dist47	47 distal dental root caries
r_lin31	31 lingual dental root caries
r_lin32	32 lingual dental root caries
r_lin33	33 lingual dental root caries
r_lin34	34 lingual dental root caries
r_lin35	35 lingual dental root caries
r_lin36	36 lingual dental root caries
r_lin37	37 lingual dental root caries
r_lin41	41 lingual dental root caries
r_lin42	42 lingual dental root caries
r_lin43	43 lingual dental root caries

r_lin44	44 lingual dental root caries
r_lin45	45 lingual dental root caries
r_lin46	46 lingual dental root caries
r_lin47	47 lingual dental root caries
r_mes11	11 mesial dental root caries
r_mes12	12 mesial dental root caries
r_mes13	13 mesial dental root caries
r_mes14	14 mesial dental root caries
r_mes15	15 mesial dental root caries
r_mes16	16 mesial dental root caries
r_mes17	17 mesial dental root caries
r_mes21	21 mesial dental root caries
r_mes22	22 mesial dental root caries
r_mes23	23 mesial dental root caries
r_mes24	24 mesial dental root caries
r_mes25	25 mesial dental root caries
r_mes26	26 mesial dental root caries

r_mes27	27 mesial dental root caries
r_mes31	31 mesial dental root caries
r_mes32	32 mesial dental root caries
r_mes33	33 mesial dental root caries
r_mes34	34 mesial dental root caries
r_mes35	35 mesial dental root caries
r_mes36	36 mesial dental root caries
r_mes37	37 mesial dental root caries
r_mes41	41 mesial dental root caries
r_mes42	42 mesial dental root caries
r_mes43	43 mesial dental root caries
r_mes44	44 mesial dental root caries
r_mes45	45 mesial dental root caries
r_mes46	46 mesial dental root caries
r_mes47	47 mesial dental root caries
r_pal11	11 palatinal dental root caries

r_pal12	12 palatinal dental root caries
r_pal13	13 palatinal dental root caries
r_pal14	14 palatinal dental root caries
r_pal15	15 palatinal dental root caries
r_pal16	16 palatinal dental root caries
r_pal17	17 palatinal dental root caries
r_pal21	21 palatinal dental root caries
r_pal22	22 palatinal dental root caries
r_pal23	23 palatinal dental root caries
r_pal24	24 palatinal dental root caries
r_pal25	25 palatinal dental root caries
r_pal26	26 palatinal dental root caries
r_pal27	27 palatinal dental root caries

## **ALLGZA**

## **General dental examination (Hugoson-Index)**

zab_bes	special features general dental examination
zab_ob	general dental findings
elong_18	elongation of tooth 18

kippp_18	tilting of tooth 18
facz_18	facets in tooth 18
facr_18	facets in restoration 18
def_18	wedge-shaped defect 18
elong_17	elongation of tooth 17
kippp_17	tilting of tooth 17
facz_17	facets in tooth 17
facr_17	facets in restoration 17
def_17	wedge-shaped defect 17
elong_16	elongation of tooth 16
kippp_16	tilting of tooth 16
facz_16	facets in tooth 16
facr_16	facets in restoration 16
def_16	wedge-shaped defect 16
elong_15	elongation of tooth 15
kippp_15	tilting of tooth 15
facz_15	facets in tooth 15

facr_15	facets in restoration 15
def_15	wedge-shaped defect 15
elong_14	elongation of tooth 14
kipp_14	tilting of tooth 14
facz_14	facets in tooth 14
facr_14	facets in restoration 14
def_14	wedge-shaped defect 14
elong_13	elongation of tooth 13
kipp_13	tilting of tooth 13
facz_13	facets in tooth 13
facr_13	facets in restoration 13
def_13	wedge-shaped defect 13
elong_12	elongation of tooth 12
kipp_12	tilting of tooth 12
facz_12	facets in tooth 12
facr_12	facets in restoration 12
def_12	wedge-shaped defect 12

elong_11	elongation of tooth 11
kipp_11	tilting of tooth 11
facz_11	facets in tooth 11
facr_11	facets in restoration 11
def_11	wedge-shaped defect 11
elong_28	elongation of tooth 28
kipp_28	tilting of tooth 28
facz_28	facets in tooth 28
facr_28	facets in restoration 28
def_28	wedge-shaped defect 28
elong_27	elongation of tooth 27
kipp_27	tilting of tooth 27
facz_27	facets in tooth 27
facr_27	facets in restoration 27
def_27	wedge-shaped defect 27
elong_26	elongation of tooth 26

kippp_26	tilting of tooth 26
facz_26	facets in tooth 26
facr_26	facets in restoration 26
def_26	wedge-shaped defect 26
elong_25	elongation of tooth 25
kippp_25	tilting of tooth 25
facz_25	facets in tooth 25
facr_25	facets in restoration 25
def_25	wedge-shaped defect 25
elong_24	elongation of tooth 24
kippp_24	tilting of tooth 24
facz_24	facets in tooth 24
facr_24	facets in restoration 24
def_24	wedge-shaped defect 24
elong_23	elongation of tooth 23
kippp_23	tilting of tooth 23
facz_23	facets in tooth 23



facr_23	facets in restoration 23
def_23	wedge-shaped defect 23
elong_22	elongation of tooth 22
kipp_22	tilting of tooth 22
facz_22	facets in tooth 22
facr_22	facets in restoration 22
def_22	wedge-shaped defect 22
elong_21	elongation of tooth 21
kipp_21	tilting of tooth 21
facz_21	facets in tooth 21
facr_21	facets in restoration 21
def_21	wedge-shaped defect 21
elong_38	elongation of tooth 38
kipp_38	tilting of tooth 38
facz_38	facets in tooth 38
facr_38	facets in restoration 38
def_38	wedge-shaped defect 38

elong_37	elongation of tooth 37
kipp_37	tilting of tooth 37
facz_37	facets in tooth 37
facr_37	facets in restoration 37
def_37	wedge-shaped defect 37
elong_36	elongation of tooth 36
kipp_36	tilting of tooth 36
facz_36	facets in tooth 36
facr_36	facets in restoration 36
def_36	wedge-shaped defect 36
elong_35	elongation of tooth 35
kipp_35	tilting of tooth 35
facz_35	facets in tooth 35
facr_35	facets in restoration 35
def_35	wedge-shaped defect 35
elong_34	elongation of tooth 34

kippp_34	tilting of tooth 34
facz_34	facets in tooth 34
facr_34	facets in restoration 34
def_34	wedge-shaped defect 34
elong_33	elongation of tooth 33
kippp_33	tilting of tooth 33
facz_33	facets in tooth 33
facr_33	facets in restoration 33
def_33	wedge-shaped defect 33
elong_32	elongation of tooth 32
kippp_32	tilting of tooth 32
facz_32	facets in tooth 32
facr_32	facets in restoration 32
def_32	wedge-shaped defect 32
elong_31	elongation of tooth 31
kippp_31	tilting of tooth 31
facz_31	facets in tooth 31

facr_31	facets in restoration 31
def_31	wedge-shaped defect 31
elong_48	elongation of tooth 48
kipp_48	tilting of tooth 48
facz_48	facets in tooth 48
facr_48	facets in restoration 48
def_48	wedge-shaped defect 48
elong_47	elongation of tooth 47
kipp_47	tilting of tooth 47
facz_47	facets in tooth 47
facr_47	facets in restoration 47
def_47	wedge-shaped defect 47
elong_46	elongation of tooth 46
kipp_46	tilting of tooth 46
facz_46	facets in tooth 46
facr_46	facets in restoration 46
def_46	wedge-shaped defect 46

elong_45	elongation of tooth 45
kipp_45	tilting of tooth 45
facz_45	facets in tooth 45
facr_45	facets in restoration 45
def_45	wedge-shaped defect 45
elong_44	elongation of tooth 44
kipp_44	tilting of tooth 44
facz_44	facets in tooth 44
facr_44	facets in restoration 44
def_44	wedge-shaped defect 44
elong_43	elongation of tooth 43
kipp_43	tilting of tooth 43
facz_43	facets in tooth 43
facr_43	facets in restoration 43
def_43	wedge-shaped defect 43
elong_42	elongation of tooth 42

kippp_42	tilting of tooth 42
facz_42	facets in tooth 42
facr_42	facets in restoration 42
def_42	wedge-shaped defect 42
elong_41	elongation of tooth 41
kippp_41	tilting of tooth 41
facz_41	facets in tooth 41
facr_41	facets in restoration 41
def_41	wedge-shaped defect 41
<b>KFO</b>	<b>Orthodontia</b>
zko_bes	special features orthodontics
eugnath	normal occlusion
engokre	posterior crowding upper jaw right
engokfr	crowding upper incisors
engokli	posterior crowding upper jaw left
engukre	posterior crowding lower jaw right
engukfr	crowding lower incisors

engukli	posterior crowding lower jaw left
aus_13	labial/lingual position of canine upper jaw right
aus_23	labial/lingual position of canine upper jaw left
aus_33	labial/lingual position of canine lower jaw left
aus_43	labial/lingual position of canine lower jaw right
luekokre	posterior spacing upper jaw right
luekokfr	spacing upper jaw incisors
luekokli	posterior spacing upper jaw left
luekukre	posterior spacing lower jaw right
luekukfr	spacing lower jaw incisors
luekukli	posterior spacing lower jaw left
kreuz_re	crossbite right
kreuz_fr	crossbite anterior
kreuz_li	crossbite left
nonokkre	buccolingually cusp-to-cusp relation right
nonokkli	buccolingually cusp-to-cusp relation left
ofbi_re	posterior open bite right

ofbi_fr	anterior open bite
ofbi_li	posterior open bite left
kopfb_re	edge-to-edge bite right
kopfb_fr	edge-to-edge bite anterior
kopfb_li	edge-to-edge bite left
tiefb	deep bite
sagitskd	overjet
umkehr_f	negative overjet
st_deckb	retroclined maxillary incisors
okk_re_6	disto-/mesioclusion right 6
okk_re_3	disto-/mesioclusion right 3
okk_li_6	disto-/mesioclusion left 6
okk_li_3	disto-/mesioclusion left 3
fehlbild	orofacial malformation
kfo_beh	orthodontic treatment
<b>DEXIMPRESS</b>	<b>Dental impression reading</b>
deximpresread_defect_cerv11	Cervical defects 11 [mm <sup>{}</sup> 2]



deximpresread\_defect\_cerv12 Cervical defects 12 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv13 Cervical defects 13 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv14 Cervical defects 14 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv15 Cervical defects 15 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv16 Cervical defects 16 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv17 Cervical defects 17 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv21 Cervical defects 21 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv22 Cervical defects 22 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv23 Cervical defects 23 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv24 Cervical defects 24 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv25 Cervical defects 25 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv26 Cervical defects 26 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv27 Cervical defects 27 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv31 Cervical defects 31 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv32 Cervical defects 32 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv33 Cervical defects 33 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv34 Cervical defects 34 [mm<sup>{2}</sup>]

deximpresread\_defect\_cerv35 Cervical defects 35 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv36 Cervical defects 36 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv37 Cervical defects 37 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv41 Cervical defects 41 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv42 Cervical defects 42 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv43 Cervical defects 43 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv44 Cervical defects 44 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv45 Cervical defects 45 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv46 Cervical defects 46 [mm<sup>{}</sup>2]

deximpresread\_defect\_cerv47 Cervical defects 47 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl11 Occlusal loss of material 11 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl12 Occlusal loss of material 12 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl13 Occlusal loss of material 13 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl14 Occlusal loss of material 14 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl15 Occlusal loss of material 15 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl16 Occlusal loss of material 16 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl17 Occlusal loss of material 17 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl21 Occlusal loss of material 21 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl22 Occlusal loss of material 22 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl23 Occlusal loss of material 23 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl24 Occlusal loss of material 24 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl25 Occlusal loss of material 25 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl26 Occlusal loss of material 26 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl27 Occlusal loss of material 27 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl31 Occlusal loss of material 31 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl32 Occlusal loss of material 32 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl33 Occlusal loss of material 33 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl34 Occlusal loss of material 34 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl35 Occlusal loss of material 35 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl36 Occlusal loss of material 36 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl37 Occlusal loss of material 37 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl41 Occlusal loss of material 41 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl42 Occlusal loss of material 42 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl43 Occlusal loss of material 43 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl44 Occlusal loss of material 44 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl45 Occlusal loss of material 45 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl46 Occlusal loss of material 46 [mm<sup>{}</sup>2]

deximpresread\_defect\_occl47 Occlusal loss of material 47 [mm<sup>{}</sup>2]

**MEX**

**Medical examination**

**PHYSEXAM  
ALLGEMEI**

**Physical examinations except sonography  
General Information**

all\_udat Date of Examination

all\_uznr Examination center

all\_ubeg Start of Examinations

all\_uend End of Examinations

all\_bsnr Particularities

all\_note What Particularities

**BLOODURI**

**Blood and Urine Sampling, General Information**

blt\_usnr Blood Sampling: Observer

blt\_beg Blood Sampling: Start

blt\_end Blood Sampling: End

blt_grav	Blood Sampling: Pregnancy
blt_ssw	Blood Sampling: Week of Pregnancy
blt_ssm	Blood Sampling: Month of Pregnancy
blt_bsnr	Blood Sampling: Particularities
blt_note	Blood Sampling: What Particularities
blt_ess	Blood Sampling: Nonfasting?
blt_zeit	Blood Sampling: Time of last Meal?
blt_vol	Blood Sampling: Amount of Blood Taken
blt_mens	Blood Sampling: Menstruation
blt_urin	Blood Sampling: Spot Urine Possible?
<b>BLOODPRE</b>	<b>Blood Pressure &amp; Heart Rate</b>
rr_usnr	Blood Pressure: Observer
rr_beg	Blood Pressure: Start
rr_end	Blood Pressure: End
rr_grid	Blood Pressure: Device
rr_bsnr	Blood Pressure: Particularities
rr_note	Blood Pressure: What Particularities
rr_magr	Blood Pressure: Cuff Size

rr_z1	Blood Pressure: Time Measurement 1
rr_ps1	Blood Pressure: Systolic BP 1
rr_pd1	Blood Pressure: Diastolic BP 1
rr_hr1	Blood Pressure: Heart Rate 1
rr_pq1	Blood Pressure: Pulse Quality 1
rr_z2	Blood Pressure: Time Measurement 2
rr_ps2	Blood Pressure: Systolic BP 2
rr_pd2	Blood Pressure: Diastolic BP 2
rr_hr2	Blood Pressure: Heart Rate 2
rr_pq2	Blood Pressure: Pulse Quality 2
rr_z3	Blood Pressure: Time Measurement 3
rr_ps3	Blood Pressure: Systolic BP 3
rr_pd3	Blood Pressure: Diastolic BP 3
rr_hr3	Blood Pressure: Heart Rate 3
rr_pq3	Blood Pressure: Pulse Quality 3
rr_psm	Blood Pressure: Systolic BP 1.-3. Average Value

rr\_pdm Blood Pressure: Diastolic BP 1.-3. Average Value

rr\_hrm Blood Pressure: Heart Rate 1.-3. Average Value

**ECGALLG ECG, General Information**

ekg\_usnr ECG: Observer

ekg\_end ECG: End of 1st Complex

ekg\_grid ECG: Device

ekg\_pace ECG: Pacemaker

ekg\_bsnr ECG: Particularities

ekg\_note ECG: What Particularities

**NEUROLOG Neurological Examination**

neu\_usnr Neuroscreening: Observer

neu\_bsnr Neuroscreening: Particularities

neu\_note Neuroscreening: What Particularities

neu\_gang Neuroscreening: Gait

neu\_circ Neuroscreening: Gait Legcircumduction

neu\_brei Neuroscreening: Gait wide

neu\_hink Neuroscreening: Gait Limping/Dragging

neu\_pare Neuroscreening: Gait Paresis

neu_mit	Neuroscreening: Gait Arm Swinging
neu_kine	Neuroscreening: Brady-/Hypokinesia
neu_absi	Neuroscreening: Arm Drift
neu_arm	Neuroscreening: Arm Weakness
neu_fall	Neuroscreening: Tendency to Fall
neu_rigi	Neuroscreening: Rigidity
neu_halt	Neuroscreening: Intention Tremor
neu_ruhe	Neuroscreening: Hand Rest Tremor
neu_aspr	Neuroscreening: Language
neu_kopf	Neuroscreening: Head Nodding Tremor
neu_hals	Neuroscreening: Torticollis
neu_grim	Neuroscreening: Involuntary Grimacing
neu_schw	Neuroscreening: Severity
neu_diag	Neuroscreening: Diagnoses
<b>SOMATOM</b>	<b>Somatometric Measurements</b>
som_usnr	Somatometr: Observer
som_beg	Somatometr: Start
som_gid1	Somatometr: Longimetry Device



som_gid2	Somatometr: Weighing Machine
som_bsnr	Somatometr: Particularities
som_note	Somatometr: What Particularities
som_groe	Somatometr: Length
som_gew	Somatometr: Weight
som_tail	Somatometr: Waist
som_huef	Somatometr: Hip
<b>ECGPROCE</b>	<b>ECG Processings</b>
qt_dis	ECG: QT dispersion (ms)
qtc_dis	ECG: QTc dispersion (ms)
p_dur	ECG: P duration
qrs_dur	ECG: QRS duration
qt_int	ECG: QT interval
qtc_int	ECG: QTc interval
heart_r	ECG: Heart rate (bpm)
p_ax	ECG: P axis (degrees)
qrs_ax	ECG: QRS axis (degrees)

t_ax	ECG: T axis (degrees)
miq1	ECG: min Q amplitude in lead I
maqrs1	ECG: max QRS amplitude in lead I
miqrs1	ECG: min QRS amplitude in lead I
miq2	ECG: min Q amplitude in lead II
maqrs2	ECG: max QRS amplitude in lead II
miqrs2	ECG: min QRS amplitude in lead II
miq3	ECG: min Q amplitude in lead III
maqrs3	ECG: max QRS amplitude in lead III
miqrs3	ECG: min QRS amplitude in lead III
miqavr	ECG: min Q amplitude aVR
maqrsr	ECG: max QRS amplitude aVR
miqrsr	ECG: min QRS amplitude aVR
miqavl	ECG: min Q amplitude aVL
maqrs1	ECG: max QRS amplitude aVL
miqrs1	ECG: min QRS amplitude aVL
miqavf	ECG: min Q amplitude aVF

maqrsf	ECG: max QRS amplitude aVF
miqrsf	ECG: min QRS amplitude aVF
miq_v1	ECG: min Q amplitude V1
maqrsv1	ECG: max QRS amplitude V1
miqrsv1	ECG: min QRS amplitude V1
miq_v2	ECG: min Q amplitude V2
maqrsv2	ECG: max QRS amplitude V2
miqrsv2	ECG: min QRS amplitude V2
miq_v3	ECG: min Q amplitude V3
maqrsv3	ECG: max QRS amplitude V3
miqrsv3	ECG: min QRS amplitude V3
miq_v4	ECG: min Q amplitude V4
maqrsv4	ECG: max QRS amplitude V4
miqrsv4	ECG: min QRS amplitude V4
miq_v5	ECG: min Q amplitude V5
maqrsv5	ECG: max QRS amplitude V5

miqrsv5	ECG: min QRS amplitude V5
miq_v6	ECG: min Q amplitude V6
maqrsv6	ECG: min QRS amplitude V6
miqrsv6	ECG: min QRS amplitude V6
major1	ECG: major 1-code
major2	ECG: major 2-code
major3	ECG: major 3-code
major4	ECG: major 4-code
major5	ECG: major 5-code
major6	ECG: major 6-code
major7	ECG: major 7-code
major8	ECG: major 8-code
major9	ECG: major 9-code
lbbb	ECG: left bundle branch block
rbbb	ECG: right bundle branch block
irbbb	ECG: incomplete right bundle branch block
lafb	ECG: left anterior fascicular block

lpfb	ECG: left posterior fascicular block
icd	ECG: intraventricular conduction defect
wpw	ECG: Wolff-Parkinson-White syndrome
lvh	ECG: left ventricular hypertrophy
rvh	ECG: right ventricular hypertrophy
ami	ECG: anterior myocardial infarction
imi	ECG: inferior myocardial infarction
ste	ECG: ST elevation
std	ECG: ST depression
ra	ECG: repolarization abnormality
rhyt	ECG: rhythm
rr	S0-DUR: RR
pr	S0-DUR: Pr
av_block	S0-AVB: degree AV block
morris_index	ECG, p_wave: Morris index (max. amplitude x duration of the terminal negative P-wave in V1) (microV * ms)
p_wave_amp	ECG, p_wave: P-wave amplitude (microV)

p_wave_dur	ECG, p_wave: P-wave duration (ms)
p_wave_lead_avf	ECG, p_wave: lead aVF (microV * ms)
p_wave_lead_avl	ECG, p_wave: lead aVL (microV * ms)
p_wave_lead_avr	ECG, p_wave: lead aVR (microV * ms)
p_wave_lead_i	ECG, p_wave: lead I (microV * ms)
p_wave_lead_ii	ECG, p_wave: lead II (microV * ms)
p_wave_lead_iii	ECG, p_wave: lead III (microV * ms)
p_wave_lead_v1	ECG, p_wave: lead V1 (microV * ms)
p_wave_lead_v2	ECG, p_wave: lead V2 (microV * ms)
p_wave_lead_v3	ECG, p_wave: lead V3 (microV * ms)
p_wave_lead_v4	ECG, p_wave: lead V4 (microV * ms)
p_wave_lead_v5	ECG, p_wave: lead V5 (microV * ms)
p_wave_lead_v6	ECG, p_wave: lead V6 (microV * ms)
p_wave_max	ECG, p_wave: max of the areas (microV * ms)

**ULTRASOU  
ECHOALLG**

**Ultrasound examination  
Echo, General Information**

ech_usnr	Echo: Observer
ech_beg	Echo: Start of 1st Complex

ech_grid	Echo: Device
ech_bsnr	Echo: Particularities
ech_note	Echo: What Particularities
ech_lv	Echo: Image LV M-Mode
ech_aola	Echo: Image AO M-Mode
ech_2d	Echo: Findings 2-D Color Duplex Sonography
ech_sbef	Echo: Further Findings
ech_kard	Echo: Cardiological Findings
<b>CAROTIDU</b>	<b>Carotid Ultrasound, General Information and Plaques</b>
cca_usnr	Carotid Ultrasound: Observer
cca_beg	Carotid Ultrasound: Start of 2nd Complex
cca_grid	Carotid Ultrasound: Device
cca_bsnr	Carotid Ultrasound: Particularities
cca_note	Carotid Ultrasound: What Particularities
cca_acre	Carotid Ultrasound: Plaque ACC right
cca_acli	Carotid Ultrasound: Plaque ACC left
cca_bifr	Carotid Ultrasound: Plaque BIF right

cca_bifl	Carotid Ultrasound: Plaque BIF left
cca_acir	Carotid Ultrasound: Plaque ACI right
cca_acil	Carotid Ultrasound: Plaque ACI left
cca_acer	Carotid Ultrasound: Plaque ACE right
cca_ancel	Carotid Ultrasound: Plaque ACE left
cca_stre	Carotid Ultrasound: Stenosis ACI right
cca_stli	Carotid Ultrasound: Stenosis ACI left
cca_bef	Carotid Ultrasound: Stenosis Findings
cca_cbef	Carotid Ultrasound: Findings
<b>LIVERUS</b>	<b>Liver Ultrasound</b>
hep_usnr	Liver Ultrasound: Observer
hep_end	Liver Ultrasound: End Of 2nd Complex
hep_grid	Liver Ultrasound: Device
hep_bsnr	Liver Ultrasound: Particularities
hep_note	Liver Ultrasound: What Particularities
hep_mega	Liver Ultrasound: Hepatomegaly
hep_echo	Liver Ultrasound: Echogenicity



hep_stru	Liver Ultrasound: Structure
hep_gall	Liver Ultrasound: Gallbladder Stone
hep_bef	Liver Ultrasound: Liver Findings
hep_sbef	Liver Ultrasound: Further Liver Findings
hep_zbef	Liver Ultrasound: Additional Findings (Other Organs)

## **THYROIDU**

### **Thyroid Ultrasound**

sd_usnr	Thyroid: Observer
sd_end	Thyroid: End of 2nd Complex
sd_grid	Thyroid: Device
sd_bsnr	Thyroid: Particularities
sd_note	Thyroid: What Particularities
sd_lre	Thyroid: Length right lobe
sd_bre	Thyroid: Width right lobe
sd_tre	Thyroid: Depth right lobe
sd_lli	Thyroid: Length left lobe
sd_bli	Thyroid: Width left lobe
sd_tli	Thyroid: Depth left lobe

sd_volre	Thyroid: Volume right lobe
sd_volli	Thyroid: Volume left lobe
sd_volg	Thyroid: Volume
sd_isth	Thyroid: Isthmus
sd_echli	Thyroid: Echogenicity left lobe
sd_echre	Thyroid: Echogenicity right lobe
sd_knli	Thyroid: Nodules left lobe
sd_knre	Thyroid: Nodules right lobe
sd_befnr	Thyroid: Findings
sd_bef	Thyroid: Further Findings
<b>ECHOVALV</b>	<b>Echo, Valvular Heart Disease</b>
ech_akl1	Echo: Aortic Valve 1
ech_akl2	Echo: Aortic Valve 2
ech_akl3	Echo: Aortic Valve 3
ech_mkl1	Echo: Mitral Valve 1
ech_mkl2	Echo: Mitral Valve 2
ech_mkl3	Echo: Mitral Valve 3
ech_bef	Echo: Valve Findings

**LAB****Blood and urine examination****ANAL\_BLT  
LAB****Blood laboratory analyses  
Blood and urine examination**

wbc	WBC / Leukocytes (Gpt/l)
rbc	RBC / Erythrocytes (Tpt/l)
hgb	Haemoglobin (mmol/l)
hct	Haematokrit (%)
mcv	MCV / Mean corpuscular volume (fl)
mch	MCH / mean corpuscular haemoglobin (fmol)
mchc	MCHC / Mean corpuscular haemoglobin concentration (mmol/l)
rdw	RDW / Red cell distribution width (%)
plt	PLT / Thrombocytes (Gpt/l)
mpv	MPV / Mean platelet volume (fl)
hba1c	Hb A1 c (%)
quick	QUICK / Thromboplastin time Quick (%)
ptt	PTT / Partial thromboplastin time (sec.)
fib	Fibrinogen (derived) (g/l)

fib_cl	Fibrinogen (Clauss) (g/l)
na_s	Na / Natrium (mmol/l)
k_s	K / Kalium (mmol/l)
ca_s	Calcium, total i.s. (mmol/l)
mg_s	Magnesium (i.s.) (mmol/l)
crea_s	Creatinine ( $\mu$ mol/l)
hrs_s	Uric acid ( $\mu$ mol/l)
gluc_s	Glucose (mmol/l)
crp_s	C-reactive protein (mg/l)
tsh	TSH / Thyreoidea-stimulating Hormone (mU/l)
ft3	f T3 / Triiodothyronine, free (pmol/l)
ft4	f T4 / Thyroxine, free (pmol/l)
tpo_ak	TPO-AK / thyroid antibody (U/ml)
chol_s	Cholesterol (total) (mmol/l)
tg_s	Triglycerides (total) (mmol/l)
hdl_s	HDL - High-density lipoprotein cholesterol (mmol/l)

ldl_s	LDL - Low density lipoprotein cholesterol (mmol/l)
lipo_a	Lp(a) lipoprotein cholesterol (mg/l)
apoa1	Apolipoprotein A1 [g/l]
apob	Apolipoprotein B [g/l]
alat_s	Alanin aminotransferase (ALAT/GPT) ( $\mu\text{mol/sl}$ )
asat_s	Aspartat aminotransferase (ASAT/GOT) ( $\mu\text{mol/sl}$ )
ggt_s	Gammaglutamyltransferase ( $\mu\text{mol/sll}$ )
lip_s	Lipase ( $\mu\text{mol/sl}$ )
cdt	Carbohydrate deficient transferrin (%CDT)
mib_dipe	MIBI: Anti diphteria IgG antibodies, IgG (IE/ml)
mib_dip1	MIBI: Diphteria antitoxin, protection by vaccination 1
mib_dip2	MIBI: Diphteria antitoxin, protection by vaccination 2
mib_dipj	MIBI: Diphteria antitoxin, protective titre (years)
mib_hpbe	MIBI: Hepatitis B antibodies, IgG (IE/ml)
mib_hpb1	MIBI: Hepatitis B antibodies, protection by vaccination 1

mib_hpb2	MIBI: Hepatitis B antibodies, protection by vaccination 2
mib_hpbj	MIBI: Hepatitis B antibodies, protective titre (years)
mib_hpce	MIBI: Hepatitis C antibodies, IgG (Anti-HCV)
mib_hpc1	MIBI: Hepatitis C antibodies, protection by vaccination 1
mib_hpc2	MIBI: Hepatitis C antibodies, protection by vaccination 2
mib_lyme	MIBI: Lyme-Disease, IgG antibodies
mib_lym1	MIBI: Lyme-Disease, protection by vaccination 1
mib_lym2	MIBI: Lyme-Disease, protection by vaccination 2
mib_rube	MIBI: Rubella-antibodies, IgG (IE/ml)
mib_rub1	MIBI: Rubella-antibodies, protection by vaccination 1
mib_rub2	MIBI: Rubella-antibodies, protection by vaccination 2
mib_rubj	MIBI: Rubella-antibodies, protective titre (years)
mib_tete	MIBI: Tetanus-Antitoxin, IgG (IE/ml)
mib_tet_p	MIBI: Prefix for mib_tete_z
mib_tet1	MIBI: Tetanus-Antitoxin, protection by vaccination 1

mib_tet2	MIBI: Tetanus-Antitoxin, protection by vaccination 2
mib_tetj	MIBI: Tetanus-Antitoxin, protective titre (years)
mib_toxe	MIBI: Toxoplasma antibodies, IgG (IE/ml)
mib_tox1	MIBI: Toxoplasma antibodies, protection by vaccination 1
mib_tox2	MIBI: Toxoplasma antibodies, protection by vaccination 2
mib_hbse	MIBI: Hepatitis B antigene, (HBS-Ag)
mib_hbs1	MIBI: Hepatitis B antigen, protection by vaccination 1
mib_hbs2	MIBI: Hepatitis B antigen, protection by vaccination 2
mib_hbsj	MIBI: Hepatitis B antigen, protective titre (years)
reti	Reticulocytes (%; discontinued)
ferri	Ferritin [ $\mu\text{g}/\text{l}$ ]
<b>ANAL_URN LAB</b>	<b>Urine laboratory analyses Blood and urine examination</b>
jodid_u	(Urine) Iodide (IHU) [ $\mu\text{g}/\text{dl}$ ]
scn_u	(Urine) Thiocyanate (mmol/l)
nitra_u	(Urine) Nitrate (mmol/l)

sg_u	(Urine) Density ()
ph_u	(Urine) pH / hydrogen ion concentration ()
leuco_u	(Urine) Leukocytes (+/-)
nitri_u	(Urine) Nitrites (+/-)
prot_u	(Urine) Proteins (+/-)
gluc_u	(Urine) Glucose (+/-)
ket_u	(Urine) Ketones (+/-)
ubg_u	(Urine) Urobilinogen (+/-)
bili_u	(Urine) Bilirubin (+/-)
ery_u	(Urine) Blood/Erythrocytes (+/-)
crea_u	(Urine) Creatinine (mmol/l)
alb_u	(Urine) Albumins (mg/l)

## LABRE

## laboratory analysis (resurvey)

### RE\_BLUT LABRE

### blood laboratory analyses laboratory analysis (resurvey)

alat\_re\_s      LABRE: alanine aminotransferase (ALAT/GPT)  
[ $\mu$ katal/l]

alat\_re\_s\_z      LABRE: alanine aminotransferase (ALAT/GPT)  
// winsorised »prefix in alat\_re\_s\_p [ $\mu$ katal/l]



alat_re_s_p	LABRE: alanine aminotransferase (ALAT/GPT) // prefix for alat_re_s_z
asat_re_s	LABRE: aspartate aminotransferase (ASAT/GOT) [ $\mu$ katal/l]
alb_re_s	LABRE: serum albumin [mg/l]
amyl_re_s	LABRE: alpha-amylase [ $\mu$ katal/l]
amyl_re_s_z	LABRE: alpha-amylase // winsorised »prefix in amyl_re_s_p [ $\mu$ katal/l]
amyl_re_s_p	LABRE: alpha-amylase // prefix for amyl_re_s_z
b2m_re_s	LABRE: beta-2 microglobulin
b2m_re_s_z	LABRE: beta-2 microglobulin // winsorised »prefix in b2m_re_s_p [mg/l]
b2m_re_s_p	LABRE: beta-2 microglobulin // prefix for b2m_re_s_z
bili_dir_re_s	LABRE: bilirubin, direct
bili_dir_re_s_z	LABRE: bilirubin, direct // winsorised »prefix in bili_dir_re_s_p [ $\mu$ mol/l]
bili_dir_re_s_p	LABRE: bilirubin, direct // prefix for bili_dir_re_s_z
bili_tot_re_s	LABRE: bilirubin, total
che_re_s	LABRE: cholinesterase (CHE)

che_re_s_z	LABRE: cholinesterase (CHE) // winsorised »prefix in che_re_s_p [ $\mu$ katal/l]
che_re_s_p	LABRE: cholinesterase (CHE) // prefix for che_re_s_z
ferri_re	LABRE: ferritin [ $\mu$ g/l]
ferri_re_z	LABRE: ferritin // winsorised »prefix in ferri_re_p [ $\mu$ g/l]
ferri_re_p	LABRE: ferritin // prefix for ferri_re_z
ggt_re_s	LABRE: gamma-glutamyltransferase (GGT) [ $\mu$ katal/l]
lip_re_s	LABRE: lipase ( $\mu$ katal/l)
lip_re_s_z	LABRE: lipase // winsorised »prefix in lip_re_s_p [ $\mu$ katal/l]
lip_re_s_p	LABRE: lipase // prefix for lip_re_s_z
prot_re_s	LABRE: total protein
tf_re_s	LABRE: transferrin
tf_re_s_z	LABRE: transferrin // winsorised »prefix in tf_re_s_p [g/l]
tf_re_s_p	Transferrin // Prefix zu tf_re_s_z
chol_re_s	LABRE: cholesterol, total [mmol/l]
chol_re_s_z	LABRE: cholesterol, total // winsorised »prefix in chol_re_s_p [mmol/l]

chol_re_s_p	LABRE: cholesterol, total // prefix for chol_re_s_z
hdlch_re	LABRE: HDL-cholesterol (mmol/l)
hdlch_re_z	LABRE: HDL-cholesterol // winsorised »prefix in hdlch_re_p [mmol/l]
hdlch_re_p	LABRE: HDL-cholesterol // prefix for hdlch_re_z
ldlch_re	LABRE: LDL-cholesterol (mmol/l)
ldlch_re_z	LABRE: LDL-cholesterol // winsorised »prefix in ldlch_re_p [mmol/l]
ldlch_re_p	LABRE: LDL-cholesterol // prefix for ldlch_re_z
tg_re_s	LABRE: triglycerides, total (mmol/l)
tg_re_s_z	LABRE: triglycerides, total // winsorised »prefix in tg_re_s_p [mmol/l]
tg_re_s_p	LABRE: triglycerides, total // prefix for tg_re_s_z
ft3_re	LABRE: triiodothyronine, free (fT3) [pmol/l]
ft3_re_z	LABRE: triiodothyronine, free (fT3) // winsorised »prefix in ft3_re_p [pmol/l]
ft3_re_p	LABRE: triiodothyronine, free (fT3) // prefix for ft3_re_z
ft4_re	LABRE: thyroxine, free (fT4) [pmol/l]

ft4_re_z	LABRE: thyroxine, free (fT4) // winsorised »prefix in ft4_re_p [pmol/l]
ft4_re_p	LABRE: thyroxine, free (fT4) // prefix for ft4_re_z
hcgb_re_s	LABRE: beta-hCG
hcgb_re_s_z	LABRE: beta-hCG // winsorised »prefix in hcgb_re_s_p [IU/l]
hcgb_re_s_p	LABRE: beta-hCG // prefix for hcgb_re_s_z
tsh_re	LABRE: thyroid-stimulating hormone (TSH) [mU/l]
tsh_re_z	LABRE: thyroid-stimulating hormone (TSH) // winsorised »prefix in tsh_re_p [mU/l]
tsh_re_p	LABRE: thyroid-stimulating hormone (TSH) // prefix for tsh_re_z
cystatin_re	LABRE: cystatin C [mg/l]
hrs_re_s	LABRE: uric acid
hrs_re_s_z	LABRE: uric acid // winsorised »prefix in hrs_re_s_p [ $\mu$ mol/l]
hrs_re_s_p	LABRE: uric acid // prefix for hrs_re_s_z
urea_re_s	LABRE: urea
crea_re_s	LABRE: creatinine
crea_re_s_z	LABRE: creatinine // winsorised »prefix in crea_re_s_p [ $\mu$ mol/l]

crea_re_s_p	LABRE: creatinine // prefix for crea_re_s_z
ck_re_s	LABRE: creatine kinase, total [ $\mu$ katal/l]
ck_re_s_z	LABRE: creatine kinase, total // winsorised »prefix in ck_re_s_p [ $\mu$ katal/l]
ck_re_s_p	LABRE: creatine kinase, total // prefix for ck_re_s_z
ldh_re_s	LABRE: lactate dehydrogenase ( $\mu$ katal/l)
ldh_re_s_z	LABRE: lactate dehydrogenase // winsorised »prefix in ldh_re_s_p [ $\mu$ katal/l]
ldh_re_s_p	LABRE: lactate dehydrogenase // prefix for ldh_re_s_z
mb_re_s	LABRE: myoglobin
mb_re_s_z	LABRE: myoglobin // winsorised »prefix in mb_re_s_p [ $\mu$ g/l]
mb_re_s_p	LABRE: myoglobin // prefix for mb_re_s_z
bnpnt_re_s	LABRE: brain natriuretic peptide; N-terminal fragment (NT-proBNP) [pg/ml]
bnpnt_re_s_z	LABRE: brain natriuretic peptide; N-terminal fragment (NT-proBNP) // winsorised »prefix in bnpnt_re_s_p [pg/ml]
bnpnt_re_s_p	LABRE: brain natriuretic peptide; N-terminal fragment (NT-proBNP) // prefix for bnpnt_re_s_z

tnni_re_s	LABRE: troponin I
tnni_re_s_z	LABRE: troponin I // winsorised »prefix in tnni_re_s_p [ $\mu\text{g/l}$ ]
tnni_re_s_p	LABRE: troponin I // prefix for tnni_re_s_z
fols_re	LABRE: folic acid [ $\text{ng/ml}$ ]
fols_re_z	LABRE: folic acid // winsorised »prefix in fols_re_p [ $\text{ng/ml}$ ]
fols_re_p	LABRE: folic acid // prefix for fols_re_z
b12_re	LABRE: vitamin B12 ( $\text{pg/ml}$ )
b12_re_z	LABRE: vitamin B12 // winsorised »prefix in b12_re_p [ $\text{pg/ml}$ ]
b12_re_p	LABRE: vitamin B12 // prefix for b12_re_z
crp_hs_re	LABRE: C-reactive protein (CRP), high-sensitive ( $\text{mg/l}$ )
crp_hs_re_z	LABRE: C-reactive protein (CRP), high-sensitive // winsorised »prefix in crp_hs_re_p [ $\text{mg/l}$ ]
crp_hs_re_p	LABRE: C-reactive protein (CRP), high-sensitive // prefix for crp_hs_re_z
rf_re_s	LABRE: rheumatoid factor
rf_re_s_z	LABRE: rheumatoid factor // winsorised »prefix in rf_re_s_p [ $\text{IU/ml}$ ]
rf_re_s_p	LABRE: rheumatoid factor // prefix for rf_re_s_z

psaf_re_s	LABRE: prostate-specific antigen, free
psaf_re_s_z	LABRE: prostate-specific antigen, free // winsorised »prefix in psaf_re_s_p [ng/ml]
psaf_re_s_p	LABRE: prostate-specific antigen, free // prefix for psaf_re_s_z
psa_re_s	LABRE: prostate-specific antigen, total
psa_re_s_z	LABRE: prostate-specific antigen, total // winsorised »prefix in psa_re_s_p [ng/ml]
psa_re_s_p	LABRE: prostate-specific antigen, total // prefix for psa_re_s_z
ap_re_s	LABRE: alkaline phosphatase [ $\mu$ katal/l]
ap_re_s_z	LABRE: alkaline phosphatase // winsorised »prefix in ap_re_s_p [ $\mu$ katal/l]
ap_re_s_p	LABRE: alkaline phosphatase // prefix for ap_re_s_z
ca_re_s	LABRE: calcium [mmol/l]
ca_re_s_z	LABRE: calcium // winsorised »prefix in ca_re_s_p [mmol/l]
ca_re_s_p	LABRE: calcium // prefix for ca_re_s_z
mg_re_s	LABRE: magnesium (mmol/l)
phos_re_s	LABRE: phosphate

phos\_re\_s\_z LABRE: phosphate // winsorised »prefix in  
phos\_re\_s\_p [mmol/l]

phos\_re\_s\_p LABRE: phosphate // prefix for phos\_re\_s\_z

gluc\_re\_s LABRE: glucose

## **RUE**

## **Reading of ultrasound examinations**

### **MMODELA READMMOD**

### **Left Atrial M-Mode Reading Echo, M-Mode**

ao\_qual Echoreadin: Quality Aoimage

ao\_aw Echoreadin: AO-AW

ao\_lv Echoreadin: AO-LV

ao\_fail Echoreadin: FAIL

### **MMODELV READMMOD**

### **Left Ventricular M-Mode Reading Echo, M-Mode**

mm\_rd Echoreadin: Reader No.

mm\_rdat Echoreadin: Reading Date

mm\_rbeg Echoreadin: Start Reading

mm\_rend Echoreadin: End Reading

lv\_qual Echoreading: Quality Left Ventricle

ivsd Echoreadin: IVSD

lvdd Echoreadin: LVDD



lvpwd	Echoreadin: LVPWD
ivss	Echoreadin: IVSS
lvds	Echoreadin: LVDS
lvpws	Echoreadin: LVPWS
lvm	Echoreadin: LVM
lvaofail	Echoreadin: FAIL LV- and Aoimage
lv_fail	Echoreadin: Aoimage
nregfail	Echoreadin: Missing values on age group>6
<b>IMTMANUE READCARO</b>	<b>IMT Findings, manually Reading IMT</b>
cca_rd	RUE / READCARO: manually: Reader
cca_rdat	RUE / READCARO: manually: Date
cca_rbeg	RUE / READCARO: manually: Start Reading
cca_rend	RUE / READCARO: manually: End Reading
cca_rfq	RUE / READCARO: manually: Image-Qualitaet right
cca_r1	RUE / READCARO: manually: IMT 1 right
cca_r2	RUE / READCARO: manually: IMT 2 right

cca_r3	RUE / READCARO: manually: IMT 3 right
cca_r4	RUE / READCARO: manually: IMT 4 right
cca_r5	RUE / READCARO: manually: IMT 5 right
cca_r6	RUE / READCARO: manually: IMT 6 right
cca_r7	RUE / READCARO: manually: IMT 7 right
cca_r8	RUE / READCARO: manually: IMT 8 right
cca_r9	RUE / READCARO: manually: IMT 9 right
cca_r10	RUE / READCARO: manually: IMT 10 right
cca_lfq	RUE / READCARO: manually: Image-Qualitaet left
cca_l1	RUE / READCARO: manually: IMT 1 left
cca_l2	RUE / READCARO: manually: IMT 2 left
cca_l3	RUE / READCARO: manually: IMT 3 left
cca_l4	RUE / READCARO: manually: IMT 4 left
cca_l5	RUE / READCARO: manually: IMT 5 left
cca_l6	RUE / READCARO: manually: IMT 6 left
cca_l7	RUE / READCARO: manually: IMT 7 left

cca\_l8 RUE / READCARO: manually: IMT 8 left

cca\_l9 RUE / READCARO: manually: IMT 9 left

cca\_l10 RUE / READCARO: manually: IMT 10 left

**IMTAGGRE  
READCARO**

**IMT Findings, aggregated data  
Reading IMT**

cca\_rmin RUE / READCARO: minimum IMT [mm] right

cca\_rmean RUE / READCARO: mean IMT [mm] right

cca\_rmax RUE / READCARO: maximum IMT [mm] right

cca\_lmin RUE / READCARO: minimum IMT [mm] left

cca\_lmean RUE / READCARO: mean IMT [mm] left

cca\_lmax RUE / READCARO: maximum IMT [mm] left

**LAX**

**Clinical-chemical parameters after finish of SHIP-0**

**XTD\_BLUT  
LAX**

**Blood laboratory analyses  
Clinical-chemical parameters after finish of SHIP-0**

crp\_hs LAX: CRP\_HS / CRP high-sensitive [mg/l]

ige LAX: Immunglobulin E [IU/l]

trak LAX: TSH-Rezeptor-Antikörper [IU/l]

testo LAX: Testosteron (Immulate2500) [nmol/l]

dheas LAX: Dehydroepiandrosteron (Immulate2500) [mg/l]

il6	LAX: Interleukin-6 (Immulite2500) [pg/ml]
prl	LAX: Prolaktin (Immulite2500) [ $\mu$ g/l]
igf1	LAX: IGF-1 (Nichols Advantage) [ng/ml]
igfbp3	LAX: IGFBP3 (Nichols Advantage) [ng/ml]
shbg	LAX: SHBG (ADVIACentaur) [nmol/l]
andro	LAX: Androstendion (LC-MS - Manchester) [nmol/L]
testo_lcms	LAX: Testosteron (LC-MS - Manchester) [nmol/L]
arg	LAX: Arginine [ $\mu$ mol/L]
adma	LAX: Asymmetric dimethylarginine [ $\mu$ mol/L]
sdma	LAX: Symmetric dimethylarginine [ $\mu$ mol/L]
harg	LAX: Homoarginine [ $\mu$ mol/L]
ccp	Cyclic citrullinated peptides (CCP) (Immunocap 250) [U/ml]
snp_apoe	Apolipoprotein E (apoE): SNP status generated from rs429358 and rs7412 1 - Apo-e1/e1 rs429358(C;C) rs7412(T;T) 2 - Apo-e1/e2 rs429358(C;T) rs7412(T;T) 3 - Apo-e1/e3 + Apo-e2/e4 rs429358(C;T) rs7412(C;T) 4 - Apo-e1/e4 rs429358(C;C) rs7412(C;T)

5 - Apo-e2/e2 rs429358(T;T)  
rs7412(T;T)  
6 - Apo-e2/e3 rs429358(T;T)  
rs7412(C;T)  
8 - Apo-e3/e3 rs429358(T;T)  
rs7412(C;C)  
9 - Apo-e3/e4 rs429358(C;T)  
rs7412(C;C)  
10 - Apo-e4/e4 rs429358(C;C)  
rs7412(C;C)

troponini\_hs                      troponin I highly sensitive, serum [pg/ml]

**XTD\_URIN**                      **Urine laboratory analyses**  
**LAX**                              **Clinical-chemical parameters after finish of SHIP-0**

udpd                                LAX: UDPD / Pyrilinks (Urin) [ $\mu$ mol/l]

ukrea                                LAX: UKREA / Kreatinin (Urin) new measured  
[mmol/l]

**XTD\_MIKROBIO**              **zusätzliche Laboranalysen Mikrobiologie**  
**LAX**                              **Clinical-chemical parameters after finish of SHIP-0**

hpylori\_igg                        LAX: Helicobacter pylori IgG i.s.

hpylori\_igg\_p                      Helicobacter pylori IgG i.s. // prefix for  
HPYLORI\_IGG\_Z

hpylori\_igg\_z                      Helicobacter pylori IgG i.s. // winsorized  
»prefix in HPYLORI\_IGG\_P

**PHA**                                **Medikamentenanamnese**

**ODM**                                **operational data medicaments**

drug\_nr                              PHA: AID: AM-Nummer

openend                            PHA: AID: Klartextangabe des Probanden

varname                            PHA: AID: Variablenname

atc_all	PHA: AID: Referenz für Analysen	
assi_azm	PHA: CODING: Codierassistent/in	
date_azm	PHA: CODING: Datum	
time_azm	PHA: CODING: Uhrzeit	
med_azm	PHA: CODING: Medikamentennummer	
korr_azm_azm	PHA: CODING: Korrektur des AZMs	
korr_dar_azm	PHA: CODING: Korrektur des AZMs	
note_azm	PHA: CODING: Anmerkung zum AZM	
korr_status	PHA: CHECK: Korrekturstatus	
cod_val	PHA: CHECK: Coding validation	
atc_val	PHA: CHECK: ATC-coding validation	
korr_v1_v2	PHA: KORR: Änderungsinfo V1 »V2	<p>0 - unverändert / keine Korrektur</p> <p>1 - Korrektur kleinerer Fehler ohne Neucodierung/Reihenfolgenkorrektur</p> <p>2 - ATC selbst codiert anhand WidO-ATC-Liste, alte Codes (aus WidO/ABDA-Datenbanken) gelöscht</p> <p>3 - ATC neu codiert per WidO/ABDA-Datenbank, alte Version überschrieben</p> <p>4 - Reihenfolge innerhalb Proband korrigiert + ggf. weitere Fehler korrigiert</p> <p>5 - Bei Nachforschungen noch gefundenes Medikament/Eintrag, neu codiert</p>

6 - ATC-Korrekturen Bereich Hormone (Vorschlag M. Heier, GSF)  
 7 - v1: mit PZN, ohne ATC =>v2: neu ergänzt aus WidO-Datenbank 12.2004  
 8 - v1: kein ATC =>v2: durchsucht & selbst o. aus WidO-Datenbank 12.2004 kodiert  
 9 - v1: ATC ABDA <>Wido =>v2: Wirkst./ATCs geprüft+korr. anhand Rote Liste 2004/II & WidO-Datenbank 12.2004

korr\_v2\_v3

PHA: KORR: Änderungsinfo V2 »V3

0 - unverändert / keine Korrektur  
 1 - Korrektur kleinerer Fehler  
 2 - ATC selbst (neu) codiert anhand DIMDI-DB (27.04.2006) oder WidO-ATC-Liste (Stand: 1.1.2006)  
 3 - ATC neu codiert per WidO/ABDA-Datenbank, alte Version überschrieben  
 4 - Reihenfolge für Zuordnung EINN/VERO/DAR innerhalb Proband angepasst  
 5 - Bei Nachforschungen noch gefundenes Medikament/Eintrag, ggf. neu codiert  
 6 - ATC-Korrekturen (aufgefallen in verschiedenen Analysen)  
 7 - Originalangabe des Medikamentennamens korrigiert (vorher: siehe openend\_v2)  
 8 - Reihenfolge der ATC-Kodierung zum Medikament korrigiert  
 10 - ASS-Umkodierung  
 11 - ASS-Umkodierung + Korrektur kleinerer Fehler (wie (1))  
 14 - ASS-Umkodierung + Reihenfolge für Zuordnung EINN/VERO/DAR innerhalb Proband angepasst (wie (4))

drug\_nr\_link

PHA: KORR: (v2->v3) DRUG\_NR aus der DAR/EINN/VERO übernommen wurde

**IDENT**

**identification**

atc\_wid

PHA: ATC: aus WidO (11/2001)

atc\_abd

PHA: ATC: aus ABDA (ca. 2000)

atc_wid_04_12	PHA: ATC: Auszüge aus WidO (12/2004)
name_wid	PHA: WIDO: Medikamentenname
hrst_wid	PHA: WIDO: Hersteller
darr_wid	PHA: WIDO: Darreichungsform
arpfl_wid	PHA: WIDO: Abgabebestimmung
pzn_wid	PHA: WIDO: Pharmazentralnummer
key_abd	PHA: ABDA: Schlüssel/KEY
fam_abd	PHA: ABDA: Medikamentenname
darr_abd	PHA: ABDA: Darreichungsform
hind_abd	PHA: ABDA: Hauptindikationsschlüssel
nind_abd	PHA: ABDA: Nebenindikationsschlüssel
dkla_abd	PHA: ABDA: Wirkstoff
pgru_abd	PHA: ABDA: Produktgruppenschlüssel
pzn_abd	PHA: ABDA: Pharmazentralnummer
<b>TAKE</b>	<b>in take</b>
openend_v2	PHA: AID: Klartextangabe des Probanden aus V2 (d.h. bei urspr. ATC-Codierung tw. geändert)



einn	PHA: USE: Einnahme: regelmäßig(1)/bei Bedarf(2)	1 - regelmäßig 2 - nach Bedarf 8 - weiß nicht 9 - Antwortverweigerung
vero	PHA: USE: verordnet ja(1)/nein(2)	1 - verordnet 2 - nicht verordnet 8 - weiß nicht 9 - Antwortverweigerung
dar	PHA: USE: Darreichungsform (so erfasst)	
dar_kat	PHA: USE: Darreichungsform kategorisiert (kurz)	
dar_kat_long	PHA: USE: Darreichungsform kategorisiert (lang)	