

CATEGORY TREE	
Anthropometric_characteristics	
Basic_anthropometric_characteristics	Objectively_measured_basic_anthropometric_characteristics Self_reported_basic_anthropometric_characteristics
Birth_characteristics	
Body_composition	Bioelectrical_impedance_analysis DXAscan_body_composition Fibroscan MRI_abdomen Skinfold_measurement
Biomarkers	
Blood_cells	Blood_cell_counts Flow_cytometry_(FACS)
Continuous_Glucose_Monitoring	
Hair	
Oral_rinse	OR_proteomics
Serum_plasma	Amino_acids Beta_cell_function Cardiac_markers Endothelial_dysfunction Glucose_Cpeptide_Insulin_OGTT Inflammation Insulin_resistance Kynurenines_and_Vitamins_B2_and_B6 Metabolomics Plasma_AGEs_dicarbonyls Serum_plasma_other Serum_plasma_QC_values Standard_clinical_chemistry
Skin_autofluorescence	
Tears	
Urine_24h	
Urine_portion	
Cardiovascular_health	
Arterial_plaques	
Arterial_stiffness	Aortic_stiffness_(cfPWV) Blood_pressure_during_vascular_measurements Brachial_stiffness Carotid_stiffness Femoral_stiffness
Autonomic_cardiovascular_function	Baroreflex_sensitivity_measurement Frequency_domain_analysis
Blood_pressure	24h_blood_pressure_measurement Ankle_Brachial_Index_measurement Blood_pressure_variability Home_blood_pressure_measurement_(7days) Office_blood_pressure_measurement
Cardiac_function_and_structure_characteristics	Echocardiography Electrocardiography ECG_12lead ECG_24h ECG_256channel
Cardiorespiratory_fitness_(bicycle_test)	
Microcirculation	Capillary_microscopy Glycocalyx Heat_induced_hyperemia_test Presence_of_microvascular_disease Retinal_microcirculation_measurement Vasomotion
Self_reported_cardiovascular_health	Cardiovascular_disease_history Family_history_of_CVD Rose_Questionnaire

Demographic_characteristics
Basic_demographic_characteristics
Education
Employment
Employment_status
Job_stress
Working_conditions
Housing_conditions
Income_and_poverty
Income_and_poverty
Food_security
Neighbourhood_characteristics
Access_to_food
Neighbourhood_conditions
Neighbourhood_solidarity
Walkability_(NEWSa)
Ear_health
Objectively_measured_hearing_status_(HearCheck)
Self_reported_hearing_status
General_data_on_hearing
HHDI
HHIEs
IOIHA
MiniTQ
Eye_health
Adaptive_Optics
Anterior_Segment_(Scheimpflug)_Imaging
Biometry
Corneal_Confocal_Microscopy
Dynamic_Vessel_Analysis
Eye_diseases
Eye_measurement_remarks
Funduscopy
Intra_ocular_pressure
Optical_Coherence_Tomography
Optical_Coherence_Tomography_Angiography
Tears_(xref)
Refraction
Visual_acuity
Visual_field_analysis_(HEP)
Genetics
Genetics
Health_economic_evaluation
Care_use_and_costs
Informal_care
Quality_of_life_(xref)
Lifestyle_factors
Alcohol_consumption
Diet
Diet_pattern_scores
Dutch_Healthy_Eating_Index_(DHD15)
Other_diet_patterns
Food_Frequency_Questionnaire
Food_intake_(FIT)
Artificial_sweeteners
Beverages
Bread
Cereal_products
Cheese
Clinical_formulas
Eggs
Fats_Oils_Savoury_sauces
Fish
Fruits
Herbs_Spices
Legumes
Meat_products_Poultry
Milk_products
Miscellaneous_foods
Mixed_dishes
Nuts_Seeds_Snacks
Pastry_Biscuits
Potatoes
Savoury_bread_spreads
Soups
Soy_Vegetarian_products
Sugar_Sweets_Sweet_sauces
Vegetables
Nutrient_intake_(NIT)
Amino_acid_intake
Dietary_AGES_Dicarbonyls
Macronutrients_Alcohol
Macronutrients_Carbohydrates
Macronutrients_Energy

Macronutrients_Fats
Macronutrients_Proteins
Micronutrients_Minerals
Micronutrients_Vitamins
Non_nutrients_Artificial_sweeteners
Water
Chrononutrition_questionnaire

Physical_activity

- Accelerometry_(ActivPAL)
 - Activity_during_daytime
 - Daytime_activity_avg_day
 - Daytime_activity_avg_weekday
 - Daytime_activity_avg_weekendday
 - Daytime_activity_per_day
 - Activity_during_nighttime
 - Nighttime_activity_avg_night
 - Nighttime_activity_avg_weekendnight
 - Nighttime_activity_avg_weeknight
 - Nighttime_activity_per_night
 - Activity_per_hour
 - Hourly_activity_avg_day
 - Hourly_activity_avg_weekday
 - Hourly_activity_avg_weekendday
 - Hourly_activity_for7days
 - Physical_activity_variability
 - Upright_events
- Physical_activity_questionnaire
- Sedentary_behaviour_questionnaire

LIBRA1_score_(xref)**Pursuit_of_healthier_lifestyle****Sleep**

- Epworth_Sleepiness_Scale
- Sleep_accelerometer_(activPAL)
 - Sleep_avg_night
 - Sleep_avg_weekendnight
 - Sleep_avg_weeknight
 - Sleep_per_night
- Sleep_questionnaire
- Pittsburgh_Sleep_Quality_Index

Smoking

- Basic_smoking_questionnaire
- Nicotine_dependence_(FTND)
- Smoking_cessation

Maastricht_Study_characteristics**Medication****Medication_interview****Pharmacy_data****Metabolic_health****Diabetes**

- Diabetes_status
- Diabetic_complications
 - Foot_wound_and_amputation
 - Presence_of_microvascular_disease_(xref)
- Family_history_of_diabetes
- Hypoglycemia
- Markers_glucose_metabolism
- Problem_Areas_In_Diabetes_questionnaire

Metabolic_syndrome**Musculoskeletal_health****Bone_composition**

- DXAscan_bone_mineral_density
- DXAscan_vertebral_fracture_assessment
- HR_pQCT

Bone_fractures_(hospital_record)**Joint_examination_findings**

- Knee_Xray
- Rheumatological_examination

Physical_function

- Cardiorespiratory_fitness_(bicycle_test)_(xref)
- Muscle_strenght
 - Handgrip_strength
 - Isometric_muscle_strength
- Performance_based_physical_function
 - 6_minute_walk_test
 - Timed_chair_stand_test
- Self_reported_physical_function
 - Activity_restriction_(GARS4)
 - IPA_autonomy_outdoors
 - Mobility
 - SF36_(xref)

Self_reported_musculoskeletal_health

- Bone_fractures_and_falls
- Chronic_musculoskeletal_disease_and_pain
- Gout

Neurological_health
Autonomic_cardiovascular_function_(xref)
Brain_structure_characteristics
FreeSurfer_output
Cortical_area
Cortical_thickness
Hippocampal_subfields
Quality_control_FreeSurfer
Subcortical_volumes
MRI_brain
MRI_connectivity
Brain_health
LIBRA1_score
Cognitive_performance
Concept_Shifting_Test
Forgetfulness
General_cognition_(summary_measures)
Groninger_Intelligentie_Test
IADL_impairment
Letter_Digit_Substitution_Test
MMSE
Stroop_Colour_Word_Test
Word_Fluency_Test
Word_Learning_Test
Peripheral_nerve_function
Electromyography
Vibratory_sense_(neurothesiometer)
Self_reported_neurological_health
Migraine
Nerve_disease_history
Neuropathic_pain_(DN4)
Parkinson
Oral_health
Oral_rinse_(xref)
Parodontitis
Other_health_characteristics
Cancer
Gastrointestinal_health
Infections
COVID19
Nose_and_throat_swabs
Self_reported_infections
Pain
Pittsburgh_Fatigability_Scale
Quality_of_life
EQ5D
SF36
Psychosocial_characteristics
Aggression
Anxiety
GAD7
MINI_anxiety
MINI_PTSD
Classism
Depression
Depression_history
MINI_depression
MINI_dysthymia
PHQ9
Fairness_and_justice_perception
Loneliness
Mindfulness
Need_for_cognition
Parental_style
Personal_mastery
Personality
Nijmeegse_Quick_Big_Five_(QBF)
Type_D_personality_test_(DS14)
Self_control
Self_efficacy
Shame
Social_inadequacy
Social_participation
Social_support_and_network
Respiratory_health
Lung_function_(spirometry)
Respiration_during_sleep_(apnea_meter)
Self_reported_respiratory_health
ATS_DLD78
Respiratory_health_history
Urogenital_health
Kidney_disease_history
Menstruation_and_menopause
Obstetric_history