Patient 15 - ≤60 years

Questionnaire (RF, medical history)
CT and/or MRI incl. angiography
TCCS and extracranial duplexsonography
Duplexsonography abdominal aorta
Duplexsonography femoral arteries
Duplexsonography epicardial, intraabdominal and subcutaneous adipose tissue
Peripheral ultrasound (ABI, tonometry)
Blood pressure measurement, 24h BP
ECG, TTE and/or TEE
BMI and Waist-hip-ratio
Blood samples
Coronary and aorta CT scan
Follow-up after 5-10-15 years

Partner

Questionnaire (RF, medical history)
Extracranial duplexsonography
Duplexsonography abdominal aorta
Duplexsonography femoral arteries
Duplexsonography epicardial, intraabdominal and subcutaneous adipose tissue
Peripheral ultrasound (ABI)
Blood pressure measurement
ECG
BMI and Waist-hip-ratio
Blood samples
Follow-up after 5-10-15 years

Offspring ≥18 years

Questionnaire (RF, ischemic events)
Extracranial duplexsonography
Duplexsonography abdominal aorta
Duplexsonography femoral arteries
Duplexsonography epicardial, intraabdominal and subcutaneous fat
Peripheral ultrasound (Ankle-Arm-Index)
Blood pressure measurement
ECG
BMI and Waist-hip-ratio
Blood samples
Follow-up after 10-20 years