

Tampere Coronary Artery Disease and Sudden Cardiac Arrest Study

NCT06804499

Status	RECRUITING
Sponsor	Tampere Heart Hospital
Enrollment	4,000 participants

Key Eligibility Criteria

Inclusion (5)

- Age $>$ 18 years
- A patient who lives in the area of 'Wellbeing Services County of Pirkanmaa' and seeks treatment for coronary artery disease (CAD).
- CAD is diagnosed with invasive coronary angiogram or computed tomography angiogram (CTA) which is evaluated by cardiologists based on current guidelines for stenosis level evaluation and fractional flow reserve (FFR) results.
- An invasive coronary angiogram or CTA is done within three (3) months.
- Good or moderate everyday functional ability

Exclusion (9)

- Life expectancy $<$ 1 months.
 - A significant valvular heart disease treated previously (endovascular or surgical) or requires treatment (endovascular or surgical) in the next three (3) months.
 - Previously implanted cardioverter-defibrillators (ICD) or will be implanted in the next three (3) months.
 - An active malignancy (ongoing treatment for a solid tumour, metastatic solid tumour, fast progressing haematological malignancy, or equal malignant disease).
 - A significant neurodegenerative disease (dementia, Mini-Mental State Examination (MMSE) $<$ 23 or equivalent neurodegenerative disease affecting everyday functional ability, like ALS, myositis, prograded MS-disease or Parkinson's disease).
- ... and 4 more (see full listing online)

Locations (1 total)

Tampere University Hospital Tampere Heart Centre, Tampere, Pirkanmaa, Finland