No anatomical narrowing of ≥70% in any coronary vessel ≥2 mm diameter, for the left main artery there should be no anatomical narrowing of ≥50%

Secondary endpoints:
Unnecessary ICA within 1 year

Major Adverse Cardiac Events
(composite endpoint of all-cause mortality,
non-fatal myocardial infarction and unplanned hospitalisation leading to urgent revascularisation) within 90 days and 1 year

Number of additional non-invasive tests for CAD assessment within 90 days and 1 year

All coronary revascularisations (planned/unplanned) within 90 days and 1 year

Quality of life within 90 days and 1 year

Cardiovascular death within 90 days and 1 year

Complications during and after ICA within 90 days and 1 year

Non-fatal stroke within 90 days and 1 year

Cost-effectiveness and budget impact analysis within 1 year

Visual assessment

No

Yes

No

Yes

QCA available?

FFR/iFR available?

No anatomical narrowing of ≥50% on QCA in any coronary vessel ≥2 mm diameter

No FFR measurement of ≤0.80 or no iFR ≤0.89 in any coronary vessel ≥2 mm diameter

ICA without haemodynamically significant CAD is functionally defined as:

Primary endpoint:
Unnecessary ICA within 90 days, defined as any ICA without haemodynamically significant CAD (leading indicator to evaluate significant CAD is FFR/iFR, if it is not available then CAD is indicated by QCA or ultimately by visual assessment)