

Diagnostic coronary angiography for low risk, stable chest pain

Please refer to National Guidance for full details, complete the checklist and file for future compliance audit.

Evidence Based Interventions Phase II policy confirms this investigation will only be funded when the following criteria are met:

NICE guidelines recommend that where a diagnosis of chest pain cannot, by clinical assessment alone, exclude stable angina, 64-slice CT coronary angiography should be offered as first-line. Invasive coronary angiography should only be offered to patients with significant findings on CT coronary angiogram or with inconclusive further imaging.

When results of non-invasive functional imaging are inconclusive and patients are assessed as having low risk, stable cardiac pain, invasive coronary angiography (cardiac catheterisation) should be offered only as third-line investigation. Patients who have chest pain that is not an Acute Coronary Syndrome (ACS), but there is concern that it is due to an ischemic cause (stable angina) should, in the first instance, be offered a CT Coronary angiography (64 slice or above).

Invasive coronary angiography should be offered to patients who meet one of the following criteria:	Delete as appropriate	
	Yes	No
There have been significant findings on the patients CT coronary angiogram ie $\geq 70\%$ diameter stenosis of at least one major epicardial artery segment or $\geq 50\%$ diameter stenosis in the left main coronary artery.	Yes	No
There has been inconclusive CT coronary angiography AND inconclusive functional imaging for myocardial ischemia in the following forms	Yes	No
— Stress echocardiography; or	Yes	No
— First-pass contrast-enhanced magnetic resonance (MR) stress perfusion; or	Yes	No
— MR imaging for stress-induced wall motion abnormalities; or	Yes	No
— Fractional flow reserve CT (FFR-CT); or	Yes	No
— Myocardial perfusion scintigraphy with single photon emission computed tomography (MPS with SPECT).	Yes	No

**If clinician considers need for procedure on clinical grounds outside of these criteria, please refer to the SY ICB's Individual Funding Request policy for further information.*