



CT CORONARY ANGIOGRAPHY (CTCA)

CTCA is an ECG voltage-gated specialised CT scan of the heart that captures static images of the heart and coronary arteries. This service is dual reported by AICCT accredited specialist CTCA Radiologists and Cardiologists to ensure optimal diagnostic accuracy, clinical relevance, and appropriateness of management recommendations. CTCA is performed as an outpatient service and reduces the need for catheterisation. As part of our comprehensive screening, a calcium score (CAC) is provided in conjunction with this service.

<p>CTCA IS USED TO</p>	<p>EVALUATE Severity of coronary artery stenosis, and identify other cause of symptoms (e.g. PE, pneumothorax, aortic, lung or rib lesion).</p>
	<p>ESTABLISH Patency of by-pass grafts and stented arteries</p>
	<p>VISUALISE Cardiac and coronary arterial anatomy and allow assessment of other cardiopulmonary vessels +/- whole aorta e.g, in TAVI planning</p>
	<p>ASSESS Calcified, non-calcified and mixed plaque</p>

The proRAD Guarantee

“Low Radiation Dose” - through advanced AI and CT imaging technology

On Site CTCA Radiologist supervision with immediate on table read through for critical stenoses

Highly experienced CTCA Cardiologists and CTCA Radiologists

Optimal patient safety: fully equipped resuscitation bay + anaphylaxis management trained staff

Bulk billed service (WITH SPECIALIST REFERRAL)

User friendly Online image viewer (Inteleviewer) - (InteleConnect)

Electronic report delivery

Urgent cases prioritisation