

CT Coronary Angiography (CTCA)

WHAT IS A CT CORONARY ANGIOGRAM?

A CT Coronary Angiogram (CTCA) is a non-invasive study done on a 256-slice CT scanner using contrast media (x-ray dye). The scanner uses x-rays to produce images and can detect and grade coronary artery disease, showing both hard and soft plaque and blockages.

Your doctor has requested this procedure as you have some risk factors and he/she wishes to evaluate your coronary arteries.

If you have already had coronary artery bypass surgery, your cardiologist will be investigating you and/or your continuing symptoms of coronary artery disease.

PREPARATION:

- **No food or fluids for 4 hours before the scan.**
- **No products containing caffeine for 24 hours before your scan.** This includes: tea, coffee, energy drinks and chocolate.
- Please inform us before the scan if you are taking any medications that are contraindicated with using nitrates.
- **Do not take any Cialis, Viagra or similar medication for 72 hours before the scan.**