

Cardiac CT, Coronary CTA, Coronary Artery Calcium Score Requisition



ORDERING PHYSICIAN	PATIENT NAME: _____
Name: _____	DOB: _____
Signature: _____	HCN: _____
Copy to: _____	HOME PHONE: _____
Date (dd/mm/yy): _____	CELL PHONE: _____
	ADDRESS: _____

Department of Diagnostic Imaging
 TEL 613 969-7400 x2860 (BGH)
 FAX completed forms to 613-969-5561

The information requested is critical for successful study. No booking will be given unless ALL information is legible and complete.

Patient Preparation:

- Patient to anticipate spending up to 2-3 hours in department on day of appointment.
- NPO with exception of water and regular morning medications, 4 hours prior to hospital arrival
- No caffeine 12 hours prior to exam (no coffee, cola drinks, tea, energy drinks)
- For Coronary CTA, no Sildenafil or equivalent (i.e. Viagra, Levitra or Cialis) 48 hours before scan
- For Cardiac CT and Coronary CTA, Diabetics on Metformin will be advised to discontinue Metformin for 48 hrs post IV contrast injection and have renal function checked before restarting. Metformin can generally be restarted if serum creatinine increase is < 25% of patient's baseline.

INDICATION: _____

Specify type of ECG-gated examination(s) requested:

Coronary CTA (CCTA)
 Coronary Artery Calcium Score (CACS)
 Cardiac CT

For CACS:

Framingham Risk Score: Low Intermediate High
Asymptomatic Symptomatic
Family History Premature CHD

ECG-gated CT studies are dependent upon heart rate and rhythm.

*******12 lead ECG strip MUST be provided with these requisitions*******

Resting Heart Rate: _____ bpm

Irregular rhythm?	Y	N
Chronic Atrial Fibrillation?	Y	N
Can patient lie still & hold breath for 15 seconds?	Y	N
Lift both arms above shoulders?	Y	N

Relevant previous cardiac studies must be included with requisition:

Stress test
 Echocardiogram
 Nuclear medicine
 Angiogram
 CCTA
 Other
 No relevant previous study

Relevant detailed clinical information must be included with requisition:

Coronary stent
 CABG
 Pacemaker/AICD
 Relevant consultation notes
 None

Patient Location: Outpatient ER ER Callback Inpatient _____ (floor)

Sublingual Nitroglycerin will be given prior to Coronary CTA (CCTA).

Does the patient have a history of: YES NO

Using Sildenafil/Viagra/Cialis/equivalent

Aortic stenosis

Severe anemia

Closed angle glaucoma

Increased intracranial pressure

Recent myocardial infarction

Hypersensitivity to Nitroglycerin

Cardiac CT and Coronary CTA studies are performed using IV contrast. Renal function indices must be ≤ 6 months for stable outpatients, ≤ 7 days for inpatients, and same day for patients who are acutely ill.

Patient weight in kg: _____

Patient height in cm: _____

BMI: _____ kg/m² (<40)

eGFR (mL/min): _____

Creatinine (μ mol/L): _____

YES NO

Pregnant

Age over 70

Diabetes Mellitus

If yes, on Metformin?

Solitary kidney or Chronic renal disease

Sepsis or Volume contraction

Nephrotoxic medications

Hypertension and/or CAD

Previous chemotherapy

Organ transplant

Previous adverse contrast reaction

If yes, specify:

The Diagnostic Imaging department can suggest a prophylactic medication regimen by fax. The administration of such prophylaxis remains the responsibility of the referring physician.

Metoprolol will be given prior to Coronary CTA (CCTA) and Coronary Artery Calcium Score (CACs).

Does the patient have any of the following? Yes No

Heart Block

If 'yes,' select degree 1 2 3

Left Ventricular Heart Failure

Is there is a Grade IV Left Ventricle or any admission in last 6 months for CHF?

If 'yes,' provide the most recent LVEF = ____%

Pulmonary arterial hypertension

If 'yes,' provide RVSP = _____mmHg

Asthma/COPD

Admission to hospital in last 6 months?
Regular use of "puffers"?

Allergy to Metoprolol

The table weight limit is 180 kg (400 lbs); heavier patients will not be booked.