

### Preparation for the Exam

- Please arrive on time.
- If you need to reschedule or cancel your appointment, please inform us during service hours 1 working day before the examination.
- Patients younger than 18 should be accompanied by their parents / relative. The consent form should be signed by their parents / legal guardian.

### Diet & Activities

- If contrast media is requested, fasting for at least 4 hours. Drinking water is allowed. You may take your regular medication as usual, unless otherwise directed.

### For CT coronary angiogram

- Continue beta-blocker and anti-hypertensive medication or follow doctor's order.
- Do not drink tea or caffeinated beverages 12 hours before the examination.
- Atrial fibrillation or irregular heart rate may result in non-diagnostic coronary scan.
- Doctors may prescribe medication to slow down the patient's heart rate, which can enhance the image quality of cardiac CT scan and reduce irradiation dose.

### Attire

- Wear loose, comfortable clothing and avoid zippers, metal buttons or accessories.
- We provide examination gowns for you, if necessary.

### Medical History

- If contrast media is requested, patients aged 60 or above, suffering from diabetes, renal disease, or hypertension on medication, are required to provide Serum Creatinine within the last 3 months.
- If you have any adverse reaction to contrast media, medication, or food, please inform your doctor and our staff.
- Please bring along related medical reports, including blood test, images, and reports, for reference.

### For diabetic patients

- Please inform our staff if you are diabetic patients.
- Please stop taking your diabetes medication during fasting period and bring it with you. After the examination, resume your normal diet and diabetes medication.
- For patients who are diabetic or suffering from severe renal failure receiving contrast media, we recommend you the possible need to stop taking Metformin for 48 hours after administration and should be resumed only after reevaluation of renal function. Seek advice from the referring doctor.

### Procedure

- If you are suspected of being pregnant, breastfeeding or claustrophobia, please inform your doctor and our staff 1 working day before the appointment of the possible need to postpone the examination. If necessary, we will conduct a urine pregnancy test for you.
- The whole procedure includes the following procedures:
  - We will obtain your medical history.
  - We will explain the risks associated with contrast injection, and informed consent will be obtained.
  - Intravenous injection catheter set up for required pharmaceutical injection.
  - Take at least 10 minutes rest and without any discomfort before leaving.
- The Centre will charge for the medications and laboratory tests related to the scan.

**After the examination**

- Resume normal diet and encourage water intake.
- There is no physical restriction.

**Remarks**

- If black rainstorm warning, typhoon signal No. 8 or higher, or an extreme condition is in force, the examination will be cancelled. We will contact you during office hours for arrangement.

**Disclaimer**

- This leaflet only provides basic information about the procedure and lists the common risks or complications. The risks or complications that may occur are not exhaustive and may vary from person to person. For more information or individual enquiries, please contact your doctor.

