



Angiography

Angiography is traditionally a Medical Imaging Investigation that uses X-Rays and contrast media to image the blood vessels. It has since branched into other interventional procedures as listed below.

All angiographic examinations are performed within the DMI, with the exception of Cardiac procedures.

Interventional services offered include:

- Diagnostic Angiography
- Angioplasty and Stenting of vessels
- Insertion of central venous access devices
- Biliary Drains and stents
- Insertion and removal Inferior Vena Cava Filters
- Liver Biopsies
- Nephrostomy tube insertions / Ureteric Stenting
- Neuro Vascular Intervention/Embolisations
- Transjugular Intrahepatic Portosystemic Shunts (TIPS)
- Vascular Thrombolysis
- Gastrostomies
- Venous sampling
- Vascular Malformation Embolisations
- Embolisations of acute vascular bleeding/trauma

Hours of Operation

The Angiography suite is staffed from 8.00am to 5.00pm, Monday to Friday. On-call staff coverage is available for urgent procedures required outside these hours.

Location

The two dedicated angiography suites are located on the 3rd floor of the Ned Hanlon Building within the Department of Medical Imaging.

Hybrid Theatre

The Hybrid theatre is a purpose built integrated Angiography and vascular operating theatre. It has the capability to produce high quality Digital Subtraction Angiography images pre, intra and post operatively. The Philips Allura machine can produce 3D rotational images and XPER-CT with a capability for full realtime overlay for accurate stent placement or needle guidance.

The theatre is perfectly suited to diagnose and deliver images for Thoracic and Abdominal Aortic stenting, acute vascular trauma and all interventional Angiography. The ability to move seamlessly from general angiography to a conventional theatre is possible. Therefore, providing access to interventional angiography to patients not previously seen as suitable - due to case complexity and patient condition.

This Hybrid Theatre operates between the hours of 08:00 am and 04:00pm.

Enquiries / Bookings

Enquires to the Angiography suites and bookings for Angiography cases may be made through the main Department of Medical Imaging reception and scheduler on 364 63076

Images and reports from Angiography procedures are archived to the PACS system, and can be viewed throughout the hospital on PC's via the Web1000.