

NUHS DIAGNOSTIC RADIOLOGY RESIDENCY PROGRAMME

The NUHS Diagnostic Radiology Residency Programme is geared towards preparing residents to become well-rounded radiologists. We have an excellent mix of cases with all major radiological modalities and subspecialties represented. Clinical work and teaching are consultant-led with residents introduced to radiological anatomy, radiological pathology, performing and reporting of radiological examinations gradually from foundational to advanced level during our 5-year programme.

Graduates of the NUHS Diagnostic Radiology Residency Programme meet the requirements to be certified with the following qualifications: Fellowship of the Royal College of Radiologists (FRCR) and Master of Medicine (MMed), Diagnostic Radiology, Singapore. As Specialist Radiologists, they are proficient to practise radiology independently in their future institution of choice.

Outstanding Features

- Great emphasis on teaching and passing examinations
- Fortnightly in-house web-based mock exams modeled after the FRCR Part 2B written examinations with feedback
- Thrice-weekly consultant-led tutorials, modeled after the FRCR Part 2B viva examinations
- 20+ clinico-radiological rounds per week in a tertiary referral center
- Institutional subscriptions to electronic reference materials (StatDX, e-Anatomy)
- Corporate laptops are individually issued
- Monthly meetings with rotation supervisors enabling individual feedback and advice to be given regularly to every resident
- Core supervision by Core Faculty to track progression in residency
- Mentorship by career mentors matched according to resident's preference
- Monthly meetings between residents and department leadership
- Regular auditing of on-call cases by consultant radiologists for quality and educational purposes with bi-monthly audit meetings
- High priority given to residents' examination and training leave
- Wide-ranging opportunities for clinical, research, education and leadership activities and training to suit our residents' diverse interests

Programme Structure

The radiological subspecialties practised in NUH include neuroradiology, musculoskeletal radiology, breast imaging, body imaging (including cardiac CT and MRI), interventional radiology, pediatric radiology, ultrasound and nuclear medicine. There are also general radiology stations like plain films, fluoroscopy and intravenous urography.

Throughout Year 1 to 4, there are intense in-house and national tutorials to gear residents up for the examinations they are expected to sit for. We also conduct in-house e-learning mock examinations for the written sections of the FRCR 2B examination. Residents are expected to progress and achieve the examination milestones as summarised on the next page.



Examinations to sit	Year 1	Year 2	Year 3	Year 4
FRCR Part 1	√			
FRCR Part 2A		√	√	
FRCR Part 2B			√	√

Sample block rotation

Rotations	Duration of Rotation (Weeks)				
	Year 1	Year 2	Year 3	Year 4	Year 5
Abdominal Imaging	8	8	4	4	3-Month Elective Postings x 4 (One of which must be outside of NUHS)
Breast Imaging	0	0	4	8	
Cardiothoracic Radiology	4	4	4	8	
General Radiology	12	4	4	0	
Musculoskeletal Radiology	4	8	8	4	
Neuroradiology	8	4	4	8	
Nuclear Medicine	4	4	4	0	
Paediatric Radiology	4	4	4	4	
Vascular & Interventional Radiology	0	4	4	8	
Ultrasound	4	4	4	0	
Elective/Research	0	4	4	4	
Vacation	4	4	4	4	
Total (in weeks)	52	52	52	52	52

