

NUHS DIAGNOSTIC RADIOLOGY RESIDENCY PROGRAMME

The NUHS Diagnostic Radiology Residency Programme is geared towards preparing residents to become all-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 in a graded and sequential fashion.

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 / or Master of Medicine (MMed), Diagnostic Radiology, Singapore. As Specialist Radiologists, they are proficient to practice radiology independently in either an academic institution or in private clinical practice.

Outstanding Features

- Great emphasis on teaching and passing examinations
- Fortnightly in-house web-based mock exams modelled after the FRCR Part I and IIb written examinations with feedback
- Thrice weekly consultant-led tutorials, modelled after the FRCR Part IIb viva examinations
- Up to 20 clinico-radiological rounds per week
- Institutional subscriptions to electronic reference and assessment materials (StatDX, e-Anatomy)
- Monthly meetings with mentors enabling individual feedback to be given on progress
- Monthly resident meetings with senior staff
- Regular auditing of on-call cases by consultant radiologists for quality and educational purposes with monthly audit meeting
- High priority given to residents' examination and training leave
- Opportunities for research and participation in audit and teaching activities

Programme Structure

The radiological subspecialties practised in NUH include neuroradiology, musculoskeletal radiology, breast imaging, body imaging (including cardiac CT and MRI), interventional 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 film and rapid reporting sections of the FRCR IIB examination. Residents are expected to progress and achieve the examination milestones as summarised on the next page.



Dr David Sia
Programme Director



Examinations to sit	Year 1	Year 2	Year 3	Year 4	Year 5
FRCR Part I	√				
FRCR Part IIA		√			
FRCR Part IIB			√	√	
Diagnostic Radiology Exit Examination (MCQ)				√	
Structured Oral Exit Exam					√

Sample block rotation

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Rotations	Duration of Rotation (Weeks)			
	Year 1	Year 2	Year 3	Year 4
Cardiothoracic Radiology	4	4	4	8
Abdominal Imaging	8	6	4	4
Musculoskeletal Radiology	6	6	6	6
Breast Imaging	0	0	4	8
Nuclear Medicine	6	4	2	0
Neuroradiology	6	6	6	6
Paediatric Radiology	2	4	4	4
Vascular and Interventional Radiology	0	4	4	8
Emergency Radiology	8	8	6	2
Ultrasound	4	4	4	0
Pathology	1	1	1	1
Research	1	1	1	1
Elective	2	0	2	0
Vacation	4	4	4	4
Total (in weeks)	52	52	52	52

