

**Departments offered at NATIONAL UNIVERSITY HOSPITAL (NUH)**

Department	Period	Min / Max weeks	Type	Description
<b>Diagnostic Imaging (DDI)</b>	January – February, July - November	Max 4 weeks per posting	Hands-off observership only	<p><u>Objectives</u> Understand the role of Imaging and radiology in the management of Diseases</p> <p><u>Details</u> Exposure to the various imaging modalities and subspecialties: Diagnostic Radiology, Interventional radiology, Nuclear Medicine Case load is varied including paediatric and oncologic work. Hands-off observership with no unsupervised patient contact; however there will be exposure and interaction with the healthcare team: Junior doctors, senior radiologists and radiographers. Pseudonymized practice images and curated conditions available on site for educational purposes. Participate in tutorials and clinical-radiological rounds/multi-disciplinary tumour boards.</p>
<b>Anaesthesia</b>	March - June	Max 3 weeks per posting *Not more than 2 students at any one time*	Hands-off observership only	<p><u>Objectives</u> Students may expect to be attached to Operating Theatres, Preoperative Clinic and Acute Pain Rounds. Students may also have a chance to be posted to the Surgical Intensive Care Unit and Chronic Pain Clinic.</p>
<p><u>Surgery</u></p> <ul style="list-style-type: none"> <li>• Breast Surgery</li> <li>• Cardiac Surgery</li> <li>• Thoracic Surgery</li> <li>• Vascular Surgery</li> <li>• Colorectal Surgery</li> <li>• Endocrine Surgery</li> <li>• Hepatobiliary &amp; Pancreatic Surgery</li> </ul>	February, June, July, August, October and November.  All other months, on a case-by-case basis.	Min 2 weeks per posting	<p>Hands-off observership or Hands-on.</p> <p>Hands-on electives are only for students who are Singaporeans or foreigners with valid work pass.</p>	<p><u>Objectives</u> Hands-Off: History Taking and Interview Techniques Ward Rounds Clinics Scrub in for OT but only for observation</p> <p>Hands-On: History Taking and Interview Techniques Ward Rounds</p>

<ul style="list-style-type: none"> <li>• Neurosurgery</li> <li>• Plastic, Reconstructive &amp; Aesthetic Surgery</li> <li>• Upper GI Surgery</li> <li>• Urology</li> </ul>				<p>Clinics</p> <p>Physical Examination with the presence of the supervisor</p> <p>Scrub in and assist during OT with the presence of the supervisor</p> <p>Ward procedures under supervision</p>
<p><b>Pathology</b></p>	<p>-</p>	<p>Max 2 weeks per posting</p> <p>Max 2 students at any one time</p>	<p>Hands-off observership or Hands-on.</p> <p>Hands-on electives are only for students who are Singaporeans or foreigners with valid work pass.</p>	<p>To observe the daily clinical practice of diagnostic work in an anatomical pathology lab – how tissue biopsies are handled and worked up microscopically to obtain the diagnosis.</p>
<p><b>OTOLARYNGOLOGY (ENT)</b></p>	<p>February - June</p>	<p>2 weeks per posting</p> <p>Max 2 students at any one time (subject to tutor's decision)</p>	<p>Hands-off observership only</p>	<ul style="list-style-type: none"> <li>• History taking</li> <li>• Examination techniques</li> <li>• Management and Treatment approaches.</li> </ul> <p>Students will be assigned to different consultants in various ENT subspecialties. They will be guided through the treatment of many common ENT conditions. Students will also be assigned to the operating room to observe some common ENT procedures.</p>

<b>Orthopaedic Surgery</b>	Second half of March - end of April	Min 1 week, Max 2 weeks per posting Max 2 students at any one time	Hands-off observership only	Students will attend clinics, ward rounds, operation theatre and department post-graduate teaching with their supervisors. Students will observe and learn how orthopaedic consultant deals with common orthopaedic conditions at out-patient clinics and deliver in-patient care & management etc.
<b>Cardiology</b>	Only August, October, November and December. All other months, on a case-by-case basis.	Min 2 weeks per posting.	Hands-off observership only	Hands-Off : History Taking and Interview Techniques Ward Rounds Clinics Physical Examination with the presence of the supervisor Observe ward procedures under supervision Scrub in and observe in lab/OT with the presence of the supervisor
<b>Palliative Medicine</b>	Available through the year, on a case-by-case basis.	Minimum one week. Only accept Final year students	Hands-off: Largely an observership, but for students posted for more than one week, limited hands-on experience limited to history taking from patient, may be allowed if deemed appropriate by the consultant.  Limited hands-on (only applicable to attachments longer than one week).	To observe the work of the palliative team including: Assessing new referrals Communication (including family conferences) Symptom management Psychosocial care Multi-disciplinary approach (incl team meetings) Last Hours Care

			Hands-on electives are only for students who are Singaporeans or foreigners with valid work pass.	
<b>Radiology-Oncology</b>	Generally will take in students on case by case basis. Avoid June and December.	-	Hands-on : Mostly radiation contouring  Hands-on electives are only for students who are Singaporeans or foreigners with valid work pass.	Hands on: Clinic observation Observation of radiation simulation, planning and treatments Contouring Quality assurance rounds Journal club
<b>Nephrology/ Renal Medicine</b>	Overseas electives on case by case basis. Preferably 1 student at any time.	Min 2 weeks per posting	Hands-off observership / hands-on medical student (without SIP privileges)  Hands-on electives are only for students who are Singaporeans or foreigners with valid work pass.	Hands off: Ward rounds Procedure observation Clinic observation Attend CMEs / teaching  Hands on: Ward rounds Procedure observation Clinic observation Attend CMEs / teaching History taking + physical examination in clinic / ward with supervision

<p><b>Rheumatology</b></p>	<p>Only during January, February, July to November. All other months, on a case-by-case basis.</p>	<p>Min 2 weeks per posting.</p>	<p>Hands-off observership / hands-on</p> <p>Hands-on electives are only for students who are Singaporeans or foreigners with valid work pass.</p> <p>Research electives or hybrid clinical-research electives can be arranged on a case-by-case basis</p>	<p>Hands-Off :</p> <p>History Taking and Interview Techniques Ward Rounds Clinics Scrub in for OT but only for observation</p> <p>Hands-On:</p> <p>History Taking and Interview Techniques Ward Rounds Clinics- mainly rheumatology with options for allergy, if candidate is keen Observe joint aspiration and injection procedures Participate in medical education programs including grand ward rounds, radiology access to didactic handbook and recorded lectures and materials</p>
<p><b>Ophthalmology (Eye)</b></p>	<p>March - June per posting</p>	<p>Max 2 weeks Not more than 2 students at any one time</p>	<p>Hands-off observership only</p>	<p>Observership to observe the breadth of clinical cases and surgery in a tertiary Ophthalmology unit. Students will be attached to different subspecialty clinics and surgical theatres to gain exposure to the various ocular conditions that we manage.</p>
<p><b>Psychological Medicine</b></p>	<p>Second half of March - end of May</p>	<p>Max 4 weeks per posting Max 2 students at any one time</p>	<p>Hands-on clinical posting only Students will need to be Singaporeans or foreigners with valid work pass</p>	<p>Students will attend clinics and ward rounds. Students will observe the doctors they are shadowing, and talk to patients (history taking) in the presence of their supervising doctor.</p>

<b>Obstetrics &amp; Gynaecology (O&amp;G)</b>	Mid February - June	Max 6 weeks per posting	Hands-off observership only	Students will be rotated among the 3 Divisions in O&G – Maternal Fetal Medicine, Benign Gynaecology, Reproductive Endocrinology and Gynaecology Oncology. In each Division, the student will be posted to the wards, speciality clinics, Delivery Suite and Operating Theatres to observe in each sub-speciality.
<b>Neonatology (Newborn Medicine)</b>	Year round	2-4 weeks	Clinical postings	Students will be attached to clinical teams in Neonatal ICU, Special Care Nursery and well-baby nursery based on learner's learning needs and preferences. Out-patient clinic attachment can also be arranged in the afternoon. Kindly write to us for confirmation of dates, duration, and assignment of mentor.