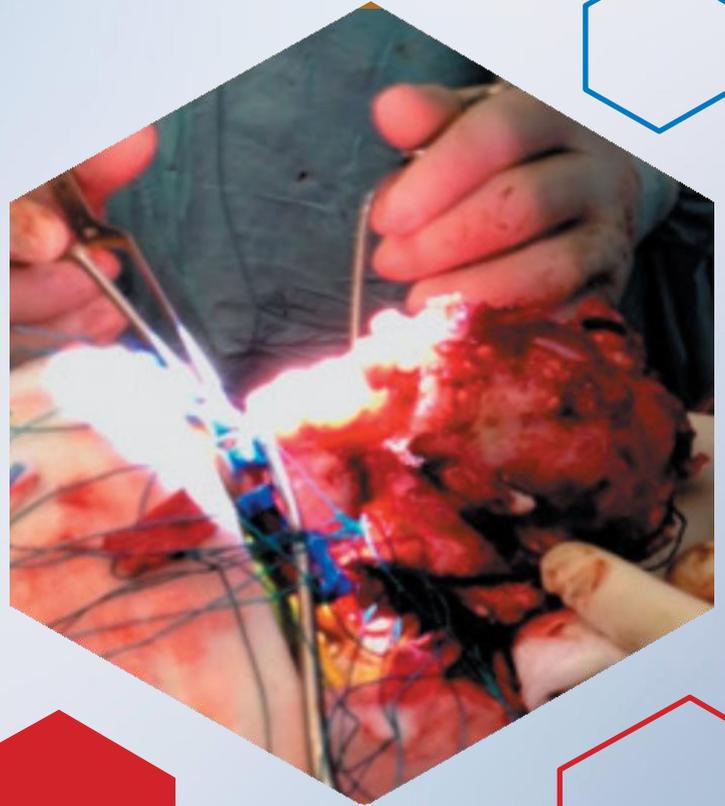


NUHS

National University
Health System



Asst Prof. Vincent Nga
Programme Director



NUHS NEUROSURGERY RESIDENCY PROGRAMME

The goal of the Neurosurgery Residency Programme at the National University Health System (NUHS) is to train neurosurgeons with excellence in both clinical and academic neurosurgery.

Known to be one of the most technically demanding surgical specialties, our neurosurgical team has been able to consistently achieve excellent clinical outcomes benchmarked against international standards while continuing to participate actively in research as well as education. With the support of experienced faculty members, the programme is well positioned to deliver a comprehensive Neurosurgical residency training.

Outstanding Features

The philosophy of the programme is to expose residents to a large volume of high-quality cases spanning a comprehensive range of open and minimally invasive neuro-surgical procedures both for brain and spine conditions. These includes conditions in neuro-oncology, vascular neurosurgery, skull base surgery, functional neurosurgery, paediatric neurosurgery, neurotrauma , and spine surgery. As training progresses, residents will gain progressive responsibility in performing surgery and in managing more complex cases.

In addition to excellent clinical training, the programme also places a very strong emphasis on research. In collaboration with multiple neuroscience labs and centres, the Division of Neurosurgery actively participates in clinical trial as well as basic and clinical researches. These has enabled the programme to train outstanding future academic neurosurgeons.

The faculty members at NUHS Neurosurgery are known for their collegiality and strives to ensure that every resident achieves their fullest potential during their residency training.

Programme Structure

Year	Rotation	Location
R1	6 months of General Surgery rotations 6 months of Neurosurgery	NUHS
R2	3 months Orthopaedic Surgery / Anaesthesia / ENT / Plastic Surgery / EMD / Ophthalmology 3 months of Neurology	NUHS
R3 to R6	4 years of Neurosurgery* <i>Inclusive of 6 months of Neurosurgery Rotation to NTFGH / KTPH in R3 to R5.</i>	NUHS / NTFGH / KTPH

* Residents are strongly encouraged to complete an intercalated PhD between R4 and R5.

