



CLINICAL FELLOWSHIP PROGRAMME SPINE SURGERY FELLOWSHIP PROGRAMME



About Department of Orthopaedic Surgery

Our orthopaedic surgeons diagnose and treat a range of bone-related conditions with a suite of subspecialty services, including foot & ankle surgery, hip & knee surgery, musculoskeletal oncology (tumours), orthopaedic trauma surgery (fractures), shoulder & elbow surgery, spine surgery and sports medicine.

For more information, visit www.ntfgh.com.sg.

About Clinical Fellowship Programme in Spine Surgery

Key objectives:

- 1. To gain clinical experience/management in spine surgery, including
 - a) Perioperative care and inpatient care
 - b) Outpatient care
 - c) Spine call duties (supervised by a Consultant)
- 2. To gain operative experience through assisting and performing spine surgery, including endoscopic spine surgery and lateral access spine surgery
- 3. To gain experience in spine injection for therapeutic and diagnostic purposes
- 4. To do clinical research in spine surgery

Duration:

12 months (1 year)

Eligibility Criteria

- 1. Postgraduate qualification in Orthopaedic Surgery or Neurosurgery
- 2. 5 years of clinical experience in Orthopaedic Surgery or Neurosurgery

Training Method

Participation in:

- 1. Outpatient clinics
- 2. Ward rounds
- 3. Operating theatre
- 4. Specialist on-call (supervised by a Consultant)
 The clinical fellow is expected to do night duties/calls based on their qualifications and ability, and they will be supervised by a Consultant. This can be any time of the day or night including weekends and public holidays.
- 5. Department meetings
- 6. Teaching sessions, including case discussions and presentations
- 7. Local spine courses, where possible

Rotation(s) to other institution(s)/departments:

Our clinical fellow will train mainly in the Department of Orthopaedic Surgery, at Ng Teng Fong General Hospital (NTFGH) for 9 months out of the 12-month fellowship. For the remaining 3 months, they will be rotated to the Spine Surgery Service, Department of Orthopaedic Surgery, National University Hospital (NUH). In essence, they will only be trained within the NUHS cluster while closely supervised by SMC-approved supervisors in Spine Surgery employed either by NTFGH or NUHS.

Supervision method:

Each clinical fellow will have an assigned primary supervisor for the entire period of the fellowship, who will be at least Consultant grade employed either by NTFGH or NUHS. The Programme Director/Head of Division will be responsible for their training, supervision and welfare during the programme. In addition, the Programme Director/Head of Division receives guidance from and reports to Adj A/Prof Fareed Kagda, who is the Head of Department of Orthopaedic Surgery at the NTFGH and also the Group Chief of Department of Orthopaedic Surgery at the NUHS.

Assessment and Evaluation

Assessment Methods:

The appointed primary supervisor for the clinical fellow in Department of Orthopaedic Surgery, NTFGH will remain as the primary supervisor for the entire period of the fellowship. When the clinical fellow is rotated to Department of Orthopaedic Surgery, NUH, the primary supervisor will solicit feedback from the secondary/on-site supervisor to complete a joint assessment report at SMC's stipulated intervals.

The clinical fellow will be assessed by primary supervisor, based on the following:

- 1. Case discussions
- 2. Operative skills assessment
- 3. Procedural logbook
- 4. Outpatient clinic and inpatient ward performance

Feedback:

- 1. Scheduled reviews with Programme Director and supervisor at the 3rd, 6th, 9th month of fellowship
- 2. Ad-hoc meetings with supervisor as and when the need arises

Criteria for Early Termination

- 1. Medical negligence or unsatisfactory performance, as determined by the Programme Director/Head of Division and/or Primary Supervisor
- 2. Gross misconduct, as defined by institution policy

Number of Clinical Fellow to be Accepted

Only 1 Fellow will be accepted at any one time.

Contact Information

Interested fellows can send your enquiries or application to JHCampus Ortho-Fellowship@nuhs.edu.sg.