

Post-Doctoral Fellowship in Hepatic Pancreatic & Biliary (HPB) Surgery and Oncology for International Surgeons

Eligibility – Training in General Surgery with minimum three-year experience

Duration – 1 year; This is a full-time observership with no independent / direct patient care.

The fellowship aims to provide the fellow with a broad exposure to the understanding, diagnosis, and management of diseases of the liver, biliary tract, and pancreas.

Anticipated competencies a candidate will acquire

General:

- Acquire in-depth knowledge of the prevalence, aetiology, pathophysiology, and complications of hepatic, pancreatic & biliary diseases
- To understand HPB malignancies, the principles of HPB oncological treatment, and the selection of appropriate treatment modalities.
- Preoperative:
 - To be able to scientifically evaluate a patient with suspected HPB disease, order appropriate investigations, interpret results and radiological findings, make a treatment plan, and counsel patients on available options, keeping in mind the patient's background
 - To understand the roles played by different personnel in allied fields – Gastroenterology, Hepatology, Intensive Care, Radiology (including intervention), Anaesthesia, Medical Oncology, Radiotherapy, Pathology, Virology, Microbiology
- Operative:
 - Second/third assistant for HPB operations
 - Exposure to
 - major hepatic resections and non-anatomical resection of tumours
 - biliary enteric anastomosis, bypass, choledochal cyst excisions, operations for bile duct injury, gall bladder malignancy, difficult cholecystectomy
 - pancreatic resection and drainage procedures for benign and malignant disease
 - operations for portal hypertension
 - minimally invasive procedures
- Postoperative:
 - Expertise in management of early and late postoperative period, including complications in the ICU and the ward

The fellow participates in all the activities of the HPB service, including the outpatient clinics, multidisciplinary meetings, rounds, and education programs. He will assist in HPB operations. Clinical activities will include outpatient clinics, pancreato–biliary and liver meetings, neuro-endocrine tumour meetings and multidisciplinary team (MDT) meetings. He will see HPB patients in the outpatient clinic, work with other trainees, assess interventions, and follow-up care. He will be exposed to the investigation of patients admitted for operation (and those for other interventional procedures and palliation). He will observe post operative care and follow up.