

NHS TAYSIDE

Senior Clinical Fellow in Hepatobiliary and Pancreatic Surgery

Applicants are invited to apply for a Fixed Term Clinical Fellowship position in NHS Tayside within the Hepatobiliary and Pancreatic (HPB) Surgery Unit based at Ninewells Hospital and Medical School, Dundee. This post is due to start on 14th April 2025 for a fixed term period of 12 months ending 13th April 2026, with the potential to extend for one more year. Ninewells is a teaching hospital providing a fully comprehensive HPB service for Tayside, Perth & Kinross and Northeast Fife.

The clinical fellow will work within the Department of General Surgery alongside an HPB consultant-led team. The clinical fellow will have a senior role with full contributions to HPB and General Surgery outpatient clinics, theatre operating, and exposure to training in complex benign biliary surgery and major liver and pancreatic resections, including minimally invasive surgery. The fellow will also be expected to contribute to the general surgical on-call registrar rota and actively participate in the care of elective and emergency HPB and general surgical patient groups.

The appointees will be expected to perform at a level of ST6 equivalent or higher.

Please note, this post is a non – training post.

Interested applicants are encouraged to contact Mr George Gemenetzis (Georgios. gemenetzis2@nhs.scot), Mr Iain Tait (iain.tait@nhs.scot) or Mr Francesco Polignano (francescom.polignano@nhs.scot) at Ninewells Hospital, Telephone 01382 660111 ext 34269.

The HPB Service

Four consultant HPB surgeons are involved in the diagnosis, treatment and overall management of all patients with hepatobiliary and pancreatic benign and malignant diseases across NHS Tayside. Everyday practice includes daily ward rounds, elective theatre activity, two weekly multidisciplinary meetings (primary HPB and colorectal liver metastases) and outpatient clinics. The service covers all HPB pathology, including primary malignancies and colorectal liver metastases, as well as complex benign biliary and pancreatic conditions, including acute and chronic pancreatitis. The HPB cancer service is supported by two HPB Clinical Nurse Specialists and works in close collaboration with essential support specialties, including interventional radiology and gastroenterology/hepatology.

The HPB service deals with increasing number of patients every year and covers a huge variation of clinical diagnoses and their management; in 2022-2023 more than 650 individual patients were managed by the HPB team and approximately 50 major HPB resections were performed in the same period.

Additionally, there team contribute to the management of benign biliary disease including routine surgical common bile duct explorations.

Furthermore, the team is participating as faculty in laparoscopic courses at the Cuschieri surgical skills unit and there are future training opportunities in robotic-assisted surgery. The unit is actively involved in multiple research projects (clinical and translational) and cultivates international collaborations with high-volume centres from Europe, East Asia, and the US.

Job Plan

The HPB clinical fellow would contribute fully to the emergency general surgery service and more specifically to all HPB patients in the in-patient and out-patient setting. They would be able to train in the conservative and surgical management of patients with HPB pathology and they would be expected to actively collaborate with other subspecialties and medical/nursing staff within patient care. They would be expected to scrub and be involved in all elective major HPB resections and develop their surgical skills in HPB procedures, including difficult dissections and complex anastomoses, as well as minimally invasive interventions. They would also be expected to co-ordinate and contribute to the MDT meetings involving HPB Surgery, Medical Oncology, Gastroenterology, Interventional Radiology and Pathology: this will include presenting patients and relay and co-ordinate outcome recommendations of the HPB MDT.

The goal by the end of the first year is for the fellow to develop sufficient bedside and in-theatre knowledge and become confident in the management of HPB patients, whilst continuing to develop their emergency General Surgery skills. In parallel, they would be expected to contribute to an ongoing process of streamlining and creation of a more efficient HPB service.

Additionally, they will have access to the ongoing prospectively maintained HPB database with an opportunity to address ongoing clinical questions and generated associated research and publications/presentations. It is anticipated that collected and analysed data would provide a solid background to enhance the Fellow s and the Departments academic profiles. They would be expected to join the faculty of the Cuschieri Skills Centre and contribute specifically to the laparoscopic skills courses, performed 2-3 times/year, and will have access to the surgical skills centre to enhance/consolidate their general laparoscopic skills, in particular suturing. Overall, the appointed fellow would increasingly contribute to the running of the HPB service and develop a leading role in patient care.

The Hospital

Ninewells Hospital and Medical School is a large general teaching hospital and provides a full range of services with specialist units with the exception of transplantation and cardiothoracic surgery. The patients derive from a mixture of rural and urban areas and total a population of 450,000 to 750,000 for the various regional services the hospital provides. The surgical service has a particularly high profile as

the home of the internationally renowned Cuschieri Surgical Skills Centre and for being in the forefront of the development of minimal access surgery.

Ninewells Hospital has been designated one of the five Cancer Centres in Scotland and provides, general surgical services, regional Radiotherapy and Medical Oncology. These Oncology Services complement the international standing of laboratory biomedical research.

The Surgical Service

The General Surgical Service in Ninewells includes emergency general surgery, vascular surgery, upper gastro-intestinal and hepato-pancreato-biliary surgery, breast surgery, colorectal surgery, endocrine surgery, and paediatric surgery. Wards consist of 24 or 30 beds and are currently arranged so that elective surgery is carried out from four wards. There are currently 10 high dependency unit beds within the Directorate, an acute surgical receiving unit (ASRU), and a Theatre Admission Suite with two theatres. There is also a 10-bedded Intensive Care Unit within the Anaesthetic Directorate.

General Surgery serves a population of up to 450,000 including all regional trauma; urology and head injuries are not part of the general surgical workload. The vascular service provides emergency services for Tayside and Fife (population total 750,000) with a separate on call rota.

Main duties of the senior clinical fellow - HPB:

1. Contribute to the middle grade EGS rota at a senior level.
2. Operate and/or assist in HPB theatres under supervision of HPB consultant.
3. Daily HPB patient ward rounds, HPB clinics and cancer MDTs
4. Audit and research project s– present at local / national HPB meetings
5. Teach and support other junior medical staff and surgical trainees
6. Attend surgical skills courses as delegate and Faculty

The HPB team deliver a busy clinical service and there will be plenty of opportunity for the fellow to join as many major theatre lists as possible when not on the EGS rota. The planner below illustrates a summary of the main HPB team activities. This list is not exhaustive as there are also Ninewells hospital 2-session lists and urgent theatre lists available, as well as benign lists in PRI that the fellow may join to maximise their training and gain experience.

	am	pm	Evening (until 8pm)	Other
Monday	Theatre	Theatre	Theatre	Theatre PRI
Tuesday	Ward round	Clinic		
Wednesday	MDT	Clinic / ERCP		Theatre PRI
Thursday	Theatre	Theatre	Theatre	
Friday	CRCLM MDT	Team meeting		
Saturday	On call	On call		
Sunday	On call	On call		

Conditions of Service

The terms and conditions of service applicable (including those relating to leave and sick pay) are set out in the Terms and Conditions of Service of Hospital Medical and Dental Staff (Scotland) and General Whitley Council as amended from time to time.

In accordance with the Social Security and Housing Benefits Act for the purposes of Statutory Sick Pay, the number of qualifying days shall be 7 per week.

Residential Arrangements

This post is a shift when on call.

Conditions of Appointment

Possession of a recognised medical qualification and full or appropriate limited registration with the General Medical Council is required. The post holder must also be a member of a recognized medical defence society or appropriately insured.

Further Details and Preliminary Visits

Information on facilities in Tayside, the organisation of duties and other aspects of the appointment can be obtained from Mr Georgios Gemenetzis, Consultant HPB Surgeon – Georgios.gemenetzis2@nhs.scot.

Responsibility for records management

All records created in the course of business of NGS Tayside are corporate records and are public records under the terms of Public Record (Scotland) Act 2011. This includes email messages and other electronic records. It is your responsibility to ensure that you keep appropriate records of your work in NHS Tayside and manage those records in keeping with the NHS Tayside Records Management Policy and with any guidance produced by NHS Tayside specific to your employment.

TRAINING PROGRAMME REQUIREMENTS	ESSENTIAL	DESIRABLE
Qualifications <i>Basic</i> <i>Postgraduate</i>	<ul style="list-style-type: none"> · Undergraduate medical degree MBBS, MBChB and MD (for candidates qualified outside UK) · Postgraduate surgical qualifications. In the format of FRCS /MRCS or evidence of equivalent training outside UK. 	<ul style="list-style-type: none"> · Possession of the exit exam · Evidence of higher postgraduate activity / degree
Experience	<ul style="list-style-type: none"> · ST 6 and above. 	<ul style="list-style-type: none"> · Post CCT or alternative equivalent to evidence of Certificate of Completion of Surgical Training
Ability <u>Knowledge</u> <i>Clinical Skills and Technical Skills</i>	<ul style="list-style-type: none"> · Candidate would be expected to take full part in the General on call rota for emergencies, therefore must have appropriate knowledge and clinical ability to diagnose and evaluate and manage common general surgical conditions. Candidate will be working in this capacity under the full supervision of the Consultant on call. · Logbook to provide evidence of Upper GI surgical experience appropriate for their year of training. 	<ul style="list-style-type: none"> · Previous exposure to HPB surgery. However, the successful candidate could well have had minimal or no prior exposure, and it is the purpose of this fellowship to address their training in this area.
Management Ability	<ul style="list-style-type: none"> · To support junior medical staff on the unit · Ability to follow and coordinate patient's journey from referral to management. 	