Nottingham Hospital International Endocrine Surgery Fellowship

INSTITUTION NAME + LOCATION	Nottingham University Hospitals NHS Trust, City Hospital, Hucknall Road, Nottingham, NG5 1PB, United Kingdom
FELLOWSHIP TYPE AND FUNDING	One year fully funded Clinical Fellowship
PROGRAM DIRECTOR & CONTACT INFORMATION	Mr Ioannis Christakis <u>Ioannis.christakis@nuh.nhs.uk</u>
BACKGROUND & FELLOWSHIP AIMS	The Endocrine Surgery Unit at NUH manages patients with a wide range of benign and malignant endocrine conditions for Nottingham and is a tertiary referral centre for the surrounding area, receiving referrals from Lincolnshire, Derbyshire and Leicestershire, covering a population of 2.2 million. The unit carries out approximately 90 thyroid operations, 80-100 parathyroid operations and 20-30 adrenal operations each year. The Unit sees close to 1500 patients in the Outpatients Department every year. Parathyroid operations are performed with the use of intraoperative nerve monitoring, intraoperative Parathyroid (PTH) measurement and preoperative fibreoptic laryngoscopy. We offer all spectrums of parathyroid operations for primary hyperparathyroidism including: Normocalcemic and normohormonal hyperparathyroidism Bilateral neck explorations (non-localised/negative preoperative scans) Redo-parathyroidectomy after previously failed neck exploration (persistent or recurrent hyperparathyroidism) Minimally invasive parathyroidectomy Parathyroid operation for parathyroid cancer We also offer parathyroid operations for secondary/tertiary hyperparathyroidism. Thyroid operations are performed with the use of intraoperative nerve monitoring and preoperative fibreoptic laryngoscopy. We offer all spectrums of thyroid operations including major thyroid cancer surgery with lymph node neck dissection and reoperations. The disorders that we treat include: Thyroid cancer (papillary, follicular, medullary) Rare and genetic diseases including Multiple Endocrine Neoplasia (MEN 1 and MEN2)
	Thyroid nodules (retrosternal goitre)

- Neck lumps
- Graves' disease / thyrotoxicosis

Adrenal operations are tailored to the individual and the underlying disorder and include minimally invasive approach (laparoscopic) operations and oncologic operations. We work closely with our colleagues from the Department of Genetics for the patients with an adrenal disease that have a genetic background. We offer all spectrums of adrenal operations including

- Adrenal nodules
- Phaeochromocytoma
- Cushing's syndrome (Hypercortisolism)
- Conn's syndrome (Hyperaldosteronism)
- Extra-adrenal abdominal paraganglioma
- Adrenal malignancies

The fellowship is intended for surgeons planning a career in endocrine surgery.

This post is based at the City Hospital campus and is designed to support the activities of the Endocrine Surgery department. The Fellow works alongside both of the Consultant surgeons in turn and is responsible to the clinical lead for the specialty (Mr Ioannis Christakis). This is a twelve-month post specifically intended for registrars who have completed their final year of training or are within three months of their CCT and wish to expand their endocrine surgical experience.

ROLE SUMMARY

Clinical responsibilities will include elective endocrine surgery, outpatient clinics, ward rounds and care of inpatients. Currently there are 2 all-day theatre lists/week for Endocrine Surgery and 1 all-day daycase theatre list/month for General Surgery cases. The Senior Clinical Fellow will be expected to do Outpatient Clinics for both Endocrine and General Surgery pathologies. Furthermore, the postholder will be expected to contribute to the out-patient and surgical treatment of patients with thyroid, parathyroid and adrenal pathology and to work closely with the endocrine surgeons of the Unit. The post-holder will have the opportunity to be trained in performing fibreoptic nasoendoscopies for vocal cord assessment. Participation to the Thyroid Cancer Multidisciplinary Team and the Adrenal MDT and coordination with the MDT coordinators is necessary. A strong commitment to demonstrating excellent outcomes is expected. Good communication with the

	Endocrinology team is expected through direct clinical referrals and ward reviews.
	Research.
	The successful candidate will be expected to engage in the research activities of the department. The main contribution will be focused on clinical topics but time for laboratory work could be created if separate funding is obtained.
	Teaching.
	Senior clinical fellows are expected to take part in the teaching of medical students within the Clinical School. Further teaching within the College system may be available should this be the wish of a successful candidate.
	Applicants must eligible for and be on or the GMC register at the commencement of the fellowship and have completed or be towards the end of their surgical
ELIGIBILITY	training. Proficient English is essential. Application is by CV and 2 relevant references.