

**NHS GRAMPIAN
JOB DESCRIPTION
ENDOUROLOGY CLINICAL FELLOW ST6+
REF: SM198490**

Aberdeen

With a population of approximately 250,000, the city of Aberdeen stands between the rivers Dee and Don on the North East coast of Scotland. Aberdeen is a beautiful and historic place with many architectural splendours constructed from the local granite which sparkles in the sunlight such that it has earned Aberdeen the name of the 'Silver City'. There is a real sense of history as you walk through the older sections of the city and the large and busy harbour provides a vivid reminder of the areas dependence on the sea for many centuries from fishing through to oil. Recognised as the prosperous 'oil & gas capital' of Europe, Aberdeen nevertheless retains its old-fashioned charm and character making it an attractive place in which to live.

There is excellent potential to pursue outdoor leisure activities / facilities in particular, with renowned skiing, hill walking and golfing attractions to name but a few, within easy road access. The surrounding countryside offers something for everyone from historic castles and stately homes to beautiful beaches, scenery and amazing wildlife.

Aberdeen enjoys excellent communication services and links with other British cities - e.g. flying time to London is just over one hour with regular daily flights, road and rail links to all points north and south are excellent. Many new housing developments have arisen in surrounding villages providing a wide choice of housing within easy commuting distance by car.

Well known for its superb quality of life, Aberdeen enjoys first class amenities including His Majesty's Theatre, Music Hall, Art Gallery, Museums, Aberdeen Sports Village and Beach Leisure centre. Regional primary and secondary education facilities are excellent as evidenced by national league tables. In addition to Local Authority schools, there are excellent local fee-paying schools, one of which caters for girls only. There is also a new International School, which has a wide and diverse pupil and parent community. To find out more about Aberdeen and the North East, visit www.aberdeen-grampian.com

The University of Aberdeen

The University of Aberdeen is a fusion of two ancient universities: Kings College founded in 1495 and Marischal College which dates from 1592. Thus until they joined in 1860, Aberdeen had two universities for over 250 years. The University maintains an outstanding record in scholarship and supports a high level of teaching and learning underpinned by a first class portfolio of research programmes and currently has 11,500 matriculated students.

The Institute of Medical Sciences is adjacent to the University Medical School on the Foresterhill site and brings together medical scientists and clinicians in a fully integrated research facility. Phase II of the Institute, which will facilitate further developments enhancing the integration between fundamental and clinically based research groups, is fully operational.

For more information visit www.abdn.ac.uk

The Robert Gordon University

The Robert Gordon University has earned wide recognition for its pragmatic approach to higher education both in Scotland and internationally.

For generations it has produced qualified professionals across a broad spectrum of careers in the arts, management, engineering, sciences, pharmacy, health and the professions allied to medicine.

Around 9,500 students study almost 100 full-time and part-time courses at undergraduate, post-experience and postgraduate levels.

The University is actively involved in applied research in a variety of fields and many short course programmes are being formulated to meet the growing needs of the community.

For more information visit www.rgu.ac.uk

Hospitals

NHS Grampian was formed on 1st April 2004. It incorporates Aberdeen Royal Infirmary, Royal Aberdeen Children's Hospital and Aberdeen Maternity Hospital on the Foresterhill site. Other sites include Woodend Hospital in Aberdeen and Dr Gray's Hospital in Elgin as well as the outpatient facilities at Woolmanhill Hospital and palliative care facilities at Roxburghe House.

Peripheral outpatient clinics are provided at various hospitals throughout the north-east of Scotland and also at the hospitals in the Orkney and Shetland Isles.

Aberdeen Royal Infirmary, Foresterhill, with a complement of approximately 800 beds is situated to the north-west of Aberdeen city on the teaching hospital site with the Medical School of the University of Aberdeen. This is the principal adult acute hospital of the Grampian Area providing a complete range of medical and surgical specialties including General Medicine and allied specialties (Cardiology, Respiratory, Gastroenterology, Infectious Diseases, Neurology, Clinical Pharmacology, Stroke Medicine, Diabetes & Endocrinology, Haematology, Nephrology, Oncology, Dermatology, Blood Transfusion, Rheumatology and Geriatrics), General Surgery and allied specialties (Cardiothoracic, Vascular, Orthopaedics, Neurosurgery, Plastics, Dental, OMFS, ENT, Ophthalmology, Urology), Gynaecology, ITU, A & E, Radiotherapy and Anaesthetics.

Aberdeen Royal Infirmary is also a major tertiary referral centre for the North and North East of Scotland in a number of specialties. It is situated on a large open site to the North-West of the city centre.

Woodend Hospital with a complement of 300 beds, is situated one mile west of Aberdeen Royal Infirmary and includes the provision of elective orthopaedics and rehabilitation services.

Royal Aberdeen Children's Hospital (RACH), with a complement of 100 in-patient and 13 day beds, together with the Neonatal Unit based in Aberdeen Maternity Hospital (AMH) provides all specialist care for children up to the age of 16 years in the Grampian Region and the Orkney and Shetland Islands. The new RACH, which adjoins Aberdeen Royal Infirmary, opened in early 2004.

Aberdeen Maternity Hospital (AMH), with a complement of 120 beds, is the main Maternity Hospital for the area. It has both ante-natal and post-natal beds, and a level 3 Neonatal Unit.

Dr Gray's Hospital, Elgin in the Moray District of Grampian has a bed complement of around 200 beds with 60 surgical beds. In-patient services are provided in the following specialties: Geriatric Assessment, Gynaecology, Medicine, Obstetrics, Ophthalmology, Paediatrics and Surgery. A full range of support services are also provided including Anaesthetics, Dietetics, Laboratories, Occupational Therapy, Pharmacy, Physiotherapy and X-ray.

The Post

This is an Appointment at the Aberdeen Royal Infirmary. It is for 12 months. The post-holder will be based primarily at the Department of Urology, Aberdeen Royal Infirmary, Aberdeen, Scotland.

Work of the Department

The Department of Urology is based on Ward 209, Aberdeen Royal Infirmary. There are 10 Consultants, including a Professor in Urology. The unit has 38 in-patient beds and an associated 12-bed day case theatre suite in Ward 38 for sole use by the department.

Consultants

Mr T B L Lam
Mr D Douglas
Mr S Swami
Mr N Cohen
Mr I Mokadem
Mr K Dimitropoulos
Professor J N Dow
Ms J Royle
Mr G Athanasiadis
Mr J Donaldson
Mr R Mason

The senior team is assisted by one associate specialist (Ms Barker), one speciality doctor (Dr Monteferrante) and 9 Urology Specialist Nurses.

The middle grade staff include 4 Specialty Registrars (ST3-7), 1 CT1, 1 Research Registrar, and 1 Clinical Fellow (this post), all of whom participate in the middle grade on-call rota (1:8), which is split into two shifts: 8am to 5pm, and 5pm to 8am.

The junior doctor team comprises of 4 FY2 doctors, 1 Clinical Development Fellow, 2 Physician Associates. The junior doctors participate in a full shift rota (1:5 during the day and 1:10 overnight) covering the adjacent ENT ward for night shifts (8pm to 8am).

Duties

The department of Urology within ARI is one of the most progressive in Scotland, being the first unit in Scotland to utilise robotic-assisted laparoscopic surgical facility for radical prostatectomy, partial nephrectomy, and radical cystectomy and intra-corporeal ileal conduit urinary diversion. We were also one of the first units to offer MRI-fusion biopsy for prostate cancer detection and photodynamic diagnosis for bladder cancer. The successful candidate would be able to obtain exposure and training to all these evolving technologies as well as more standard surgical procedures. The Fellowship post will work with our existing Consultant specialising in the management and treatment of patients with stones including exposure to outpatient and ambulatory management of patients, including lithotripsy, and a full range of surgical interventions.

Clinical – the duties of the Appointee include the following:

- Management of in-patients (including participating in ward rounds) and out-patients through regular outpatient clinics;
- Supervised regular elective operating sessions and management of emergencies including emergency operations;
- Assisting in the administration of waiting lists and patient admissions and discharge arrangements including medical audit;

- General administrative duties concerned with the maintenance of communication between the hospital, general practitioners and other caring services.

Teaching

The Fellow is required to participate in undergraduate and postgraduate teaching.

Training Facilities

The department holds weekly postgraduate training sessions covering the core curriculum with weekly MDT, audit, journal club, monthly Continuing Medical Education meetings, monthly Morbidity and Mortality/Clinical Governance meetings, and benign X-ray meeting every 4 weeks. All trainees have access to the internet and intranet via departmental PCs and laptops (for literature searches etc.). Attendance at the East of Scotland Higher Surgical Training meetings is encouraged.

Research

Opportunities for research are available and encouragement is given to pursue some form of research project. Fellows will be encouraged to develop a research project under supervision and to pursue the department's strong contacts with HSRU, with the aim of improving their portfolio with a view to career development.

Library facilities are available on the Aberdeen Royal Infirmary site where the University of Aberdeen Medical Library is located and all hospital medical staff have access to it. The proximity of the University Departments can be considered an advantage when research projects are being set up. The department library holds standard urological journals.

Hours of Work

The appointment is offered on the basis of a European Working Time Directive compliant rota with a 1 in 8 on-call system.

Location of Duties

The Urological Unit is based in the Aberdeen Royal Infirmary. Ad hoc arrangements for secondment to special units may be arranged.

Out-patient clinics are held at Aberdeen Royal Infirmary and also at peripheral hospitals in Peterhead, Fraserburgh, Banff and Stonehaven.

Emergency Duties

Junior medical staff will also be required to perform duties in occasional emergencies or unforeseen circumstances at the request of the appropriate Consultant, in consultation where practicable with colleagues, both senior and junior.

Study and Training

The post is not currently recognised for postgraduate training, but may be used to bolster applications through the CESR route which would be supported by our invested trainers in the department. As previously stated, encouragement will be given for research projects. Applications from overseas candidates who would like a period of UK training prior to return to their home country will be welcomed.

Main Conditions of Service

The post of clinical fellow in Urology is covered by the Terms and Conditions of Service for Hospital Medical and Dental Staff. It is a whole-time appointment.

There is no obligatory requirement for residence within the hospital.

For further information and arrangements to visit the Unit contact:

Miss J Royle
Consultant Urological Surgeon
Clinical lead
Department of Urology - Ward 209
Aberdeen Royal Infirmary
Foresterhill,
Aberdeen AB25 2ZN
Scotland, UK
Telephone: (01224) 554779
Email: justine.royle2@nhs.scot

or

Mr Ismail Mokadem
Consultant Urological Surgeon
Department of Urology - Ward 209
Aberdeen Royal Infirmary
Foresterhill,
Aberdeen AB25 2ZN
Scotland, UK
Tel (01224) 552806
Email: Hayley.annand@nhs.scot

**NHS Grampian
Person Specification Form
Endourology Clinical Fellow ST6+**

REQUIREMENTS	ESSENTIAL	DESIRABLE
Qualifications <i>Basic</i> <i>Postgraduate</i>	MBChB/MBBS or equivalent MRCS	FRCS Urology, FEBU or equivalent Distinctions, prizes ATLS/ALS course
Experience	Completed basic surgical training. Competence in pre- and post-operative patient management. Ability to lead ward rounds and make decisions regarding inpatients and outpatients. Ability to run a Urology outpatient clinic. Significant previous experience in Stone management demonstrated by CV and log-book.	Significant experience in working in Urology as a senior doctor (e.g. registrar or consultant)
Ability <i>Knowledge</i> <i>Clinical Skills and Technical Skills</i>	Achieved competencies in managing Urology elective and emergency patients on ward, and outpatients. Achieved competencies in performing core elective and emergency Urological procedures. Previous training in ureteroscopy, percutaneous nephrolithotomy, ESWL.	Exposure to complex Urological procedures (e.g. radical prostatectomy, nephrectomy, open renal surgery) Exposure to HOLEP. Experience in undertaking endo-urology procedures independently.
Motivation	Commitment to learning, ability to prioritise clinical need, has self organisational skills, shows initiative	
Personality	Good communicator and team player, is aware of limitations, is able to function in a busy clinical service	
Audit	Understands the principles of audit	Presentations, publications
Research	Has interest in clinical research	Presentations, publications

Management Ability	Is aware of relationship between service and training	
Other requirements	Basic IT skills, flexible approach	