# **NHS Education for Scotland**

**Specialty Training Registrar in Orthodontics** 

&

**Master of Dental Science (MDSc)** 

Dundee Dental Hospital and School / Aberdeen Dental Hospital and School

**Job Profile** 

### SPECIALTY TRAINING REGISTRAR IN ORTHODONTICS

### **JOB PROFILE**

A specialty training registrar (StR) post in Orthodontics is available commencing September 2021. This 5 year run through post is based at Dundee Dental Hospital & School (8 sessions) with 2 sessions at Aberdeen Dental Hospital & School.

# **Dundee Dental Hospital & School**

Dundee Dental Hospital & School is situated on the University precinct and close to the city centre. There are five clinical floors consisting of open clinics and closed surgeries with approximately 100 dental chairs. The hospital is linked to the Dundee Dental Education Centre, which includes a Postgraduate Centre, a 38-place clinical skills laboratory and variety of office accommodation.

The Orthodontic Department is situated on the fifth floor, which is shared with Paediatric Dentistry. There is a core of experienced dental nurses with several having completed the NES Certificate in Orthodontic Nursing. The Orthodontic Laboratory has six technicians providing an unprecedented level of service. Dental Hygienist / Therapist support is available for several sessions and a Medical Photographer records all the clinical images on a digital system. Administrative support is provided by a dedicated team. A cone-beam CT scanner is available in Radiology, a 3D model scanner within the Orthodontic Laboratory, an intra-oral scanner on the Orthodontic Clinic and a 3D facial imaging system within the University.

A comprehensive range of malocclusions are managed with a bias towards multidisciplinary treatment. There are joint clinics with Oral and Maxillofacial Surgery, Restorative Dentistry and Paediatric Dentistry and there is routine liaison with Oral Surgery for patients requiring minor oral surgery.

There is one University Department of Dentistry, with Units representing the different specialties. These groupings are reflected in the Dental Hospital where the clinical disciplines are organised into Clinical Sections within the NHS Tayside Integrated Dental Service. The Dental School has an annual target intake of 68 undergraduate students. There is also a three-year BSc course in Dental Therapy and Hygiene with 10 students per year. There are a number of core training posts for training towards the surgical Royal Colleges MFDS examination.

Orthodontic and Craniofacial research at the University of Dundee are both deemed to be internationally excellent with aspects having been recognised as world leading. There are multiple research opportunities in areas such as cleft lip and palate, 3D imaging and clinical trials in orthodontics available for the successful candidate. The MDSc degree by research is designed to dovetail with the StR clinical training over years 1 and 2.

### **Orthodontic Staff**

### Consultants

Dr G Pye Consultant / Clinical Lead 0.8 wte
Dr AE Cord Consultant / Training Programme Director 0.8 wte
Professor GT McIntyre Consultant w/t contract

#### **Academic Staff**

Professor PA Mossey
Dr G Sivamurthy
Dr E Chalmers
Professor / Hon. Consultant
Clinical Lecturer/Hon. Consultant
W/t contract

### **Non-Consultant Staff**

1 Associate Specialist 0.6 wte 1 Specialty Dentist 0.4 wte Post-CCST StR 1.8 wte

Specialty Training Registrar 1.0 wte (shared with Aberdeen – this post)

Specialty Training Registrar 1.0 wte (shared with Perth)

Dental Core Trainee 0.2 wte Therapist / Hygienist 0.8 wte

# Aberdeen Dental School & Hospital

The University of Aberdeen Dental School and Hospital is situated on the Forsterhill complex of NHS Grampian which also includes the Aberdeen Royal infirmary and the Royal Aberdeen Children's Hospital It is a purpose built facility providing a graduate dental course as well as high class clinical accommodation for the NHS acute services of Orthodontics and Restorative dentistry. It is also integrally linked to the adjacent Aberdeen Dental Education Centre which provides postgraduate education for Dentists and Dental Care Professionals (DCPs) as well as a student outreach clinic for University of Dundee BDS students.

The Orthodontic Department is based in the new Aberdeen Dental Hospital and provides a comprehensive Consultant Service in Orthodontics the Grampian region and the Northern Isles. The department works closely with other dental specialties based in the Dental Hospital as well as the regional Oral and Maxillofacial Surgery service based in the main hospital.

There are two Orthodontic Consultants, Dr Larmour and Dr Shaw. They are supported by a part-time Specialty Dentist and a Therapist. There are also rotating DF and CT posts in the Dental Hospital which have weekly sessional attachments in the Orthodontic department. The service has a full support team of experienced and registered Dental Nurses along with a dedicated out-patient reception and booking service. There is also a dedicated laboratory service with 3 full-time registered Orthodontic technicians.

A comprehensive range of malocclusions are managed by the service with a bias towards multi-disciplinary treatment. Weekly combined clinics are held with Restorative Dentistry and Oral and Maxillofacial Surgery. All radiographic imaging is carried out within a fully staffed and dedicated radiographic facility located on site. This also includes a cone beam CT scanner. Radiographs are stored digitally and available at chairside. The Orthodontic and OMFS service also have the 'Dolphin' orthognathic planning package available at all clinical computer stations for multi-disciplinary planning. The medical illustration department of the University of Aberdeen provides a comprehensive digital photography service.

Both Aberdeen and Dundee are designated centres for the management of patients with cleft lip and palate within the Scottish Managed Clinical Network for patients with clefts (Cleft Care Scotland). There are monthly cleft clinics at both centres with network and specialty meetings on a regular basis with audit and educational activity.

# **Duties of the Post**

# **Provisional Timetable**

am	Study	Aberdeen (Treatment)	Dundee (Treatment)	Dundee (New patient clinic)	Study
	Dundee	Aberdeen	Dundee	Study	Study
pm	(Treatment)	(Treatment)	(Treatment)		

Clinical Effectiveness Meetings: Regular Clinical Effectiveness Meetings are held by the Orthodontic Department in Dundee, encompassing Audit Meetings, Journal Clubs and Section Meetings. The appointee will be expected to actively participate in all these activities.

**Teaching:** There will be opportunities to participate in the teaching of undergraduate BDS and BSc (Dental Therapy) students.

**Administration:** The Training Grade Staff in Dundee Dental Hospital have an informal group and nominate representatives for the Clinical Practice Committee and Area Dental Advisory Committee among others.

# **Education and Training**

The post is recognised by NHS Education for Scotland for the provision of StR training and by the Royal Colleges for entry to the Membership Diplomas. The post provides formal and informal training through the Scotland-Wide Orthodontic Programme (SWOP) for StRs and instruction in orthodontics including technical laboratory and typodont work. Generic in-house training, training in Health Service Management and external specialty courses utilising study leave are available during the course of the post. Regular meetings of the British Dental Association, Dundee Dental Club and the Tayside Society for the Study of Orthodontics are held locally.

The successful post holder will have a named Educational Supervisor who will set educational objectives, develop an educational programme in conjunction with the StR, undertake educational appraisal and provide support throughout the StR programme. Educational progress is monitored using formative workplace-based assessments and summative assessments are undertaken through 6-monthly in-house appraisals and the Annual Record of Competency Progression (ARCP) process run by the NES Specialist Training Committee for Orthodontics.

# Research

The successful applicant will be expected to undertake a research project as part of an MDSc degree awarded by the University of Dundee. The postgraduate student will be a matriculated student and will have two named research supervisors. Progress will be monitored through 6-monthly meetings with the Thesis Monitoring Committee.

# Additional information

**Conditions of Service:** The post is covered by the Terms and Conditions of Service for Hospital Medical and Dental Staff and by the General Whitley Council Conditions of Service where appropriate. For all new entrants to the National Health Service, a medical examination will be required prior to confirmation of the appointment.

**Tenure:** The Specialty Training Registrar will be allocated a Scottish National Training Number guaranteeing, subject to satisfactory progress, a continued place on a training programme.

**Hepatitis B Status:** It is NHS Tayside and NHS Grampian policy that prospective employees involved in exposure prone procedures submit laboratory evidence of freedom from Hepatitis B or immunity to Hepatitis B *prior to their commencement date* and at appropriate up-dates during the course of employment. Non-responders to the vaccine and those in whom the vaccine is contra-indicated for medical reasons must provide laboratory evidence of freedom from infection. Failure to provide the required information will delay commencement.

**No Smoking Policy:** In recognising the danger to health of smoking, NHS Scotland has implemented a smoking ban throughout all premises including all areas within the boundaries of NHS properties. There are no circumstances in which employees are permitted to smoke on the premises.

**Equal Opportunities:** NHS Tayside is an equal opportunities employer and all employees and potential employees will be treated equally and fairly and decisions on recruitment, selection, training and personal development will be based solely on objective and job related criteria, irrespective of their gender, age, race, disability, background, sexuality and religion.

**Registration:** Prospective applicants are required to be fully registered with the General Dental Council.

**Transport:** Full driving licence is required or the ability to arrange alternative transport to meet the requirements of the post.

# **Application information**

# **For Preliminary Discussion Contact:**

Dr A Cord Consultant Orthodontist Dundee Dental Hospital & School 2 Park Place Dundee DD1 4HR

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