

## **SOUTH EAST SCOTLAND**

### **POST CCST St4 IN ORTHODONTICS**

#### **EDINBURGH DENTAL INSTITUTE**

#### **JOB DESCRIPTION**

This post is intended to provide a broad specialist training in preparation for appointment to an NHS consultant post. Particular emphasis has been placed on the acquisition of skills in the management of multi-disciplinary cases, teaching and liaison with referring general and specialist practitioners in medical and dental specialties.

This post is based in NHS Lothian based at Edinburgh Dental Institute.

#### **1. NHS Lothian**

NHS Lothian is an integrated NHS Board in Scotland providing primary, community, mental health and hospital services. Mr Calum Campbell is the Chief Executive and Dr Tracey Gillies is the Medical Director.

The NHS Board determines strategy, allocates resources and provides governance across the health system. Services are delivered by Lothian University Hospitals Services (LUHS), the Royal Edinburgh Hospital and associated mental health services, 4-community health (and social care) partnerships (CH(C)Ps) in Edinburgh, West Lothian, East Lothian and Midlothian, and a Public Health directorate.

NHS Lothian provides services for the second largest residential population in Scotland – circa 850,000 people. We employ approximately 24,000 staff and are committed to improving all patient care and services and engaging staff in service planning and modernisation.

NHS Lothian has two operating divisions;

University Hospitals Division

Community Health Partnerships

Further information about NHS Edinburgh and the Lothians can be found at <http://www.nhslothian.scot.nhs.uk/OurOrganisation/Pages/default.aspx>

## Edinburgh Dental Institute

The Dental Institute opened in November 1997. Located in excellent premises on the second, third and fourth floors of the Lauriston Building, Lauriston Place, its central location within Edinburgh is readily accessible by train, bus and car, being 15 minutes walk from Princes Street and ten minutes walk from Royal Hospital for Sick Children.

It provides all aspects of specialist dental treatment in an environment of postgraduate education and research for NHS Lothian and the University. Within NHS Lothian, it is part of the Oral Health Service, a Lothian-wide service with an approximate headcount of 460 staff operating out of 36 locations including the dental hospital, health centres, hospitals, dedicated dental centres, dental laboratories, specialist decontamination units and administrative bases.

Within the University, the Institute is part of the College of Medicine and Veterinary Medicine of the University of Edinburgh. The Institute hosts a Dental Care Professionals School that provides training for Dental Therapists (as a 4-year BSc Hons in Oral Health Science through the University of Edinburgh), Dental Nurses and Orthodontic Nurses and Orthodontic Therapists. Postgraduate programmes at MClinDent/DClinDent level are currently available in Orthodontics, Paediatric Dentistry, Prosthodontics and Oral Surgery, alongside an innovative MSc in Dental Primary Care (by distance learning). In addition, the Institute offers opportunities for research and education for all members of the Dental Team and there are unrivalled opportunities for development of the clinical service, research and teaching across a wide range of areas and interests.

Working in partnership with NHS Education for Scotland (NES), the Institute provides training for Dental Core Trainees and Continuing Professional Development for all members of the dental team in South East Scotland through the Edinburgh Dental Education Centre (EDEC) which is also located in the Lauriston Building.

The Institute has excellent, modern facilities including:

- 58 fully equipped open-plan treatment cubicles and enclosed surgeries with facilities for both inhalation and IV sedation in some.
- An in-house Dental Laboratory, which provides all technical work necessary for specialist patient care.

The main clinical disciplines are:

- Orthodontics
- Paediatric Dentistry
- Oral Surgery (including Oral Medicine)
- Restorative Dentistry

The clinical areas are based on the 2nd and 3rd floors of the Lauriston Building.

On the 2nd floor there is also a state of the art Clinical Skills facility that provides 24 phantom heads across a flexible teaching space that can be divided into two depending on class size. Recent audio visual upgrade has provided users with the latest microscopic and camera functions at individual work-stations.

There are hospitality areas on both the 2nd and 4th floors of the Institute as well as study areas for both Postgraduate (PhD and Masters) and Undergraduate students.

Staff also have access to a staff room with excellent facilities for rest breaks.

## **The Orthodontic Department**

The Department has a history of postgraduate training at a number of levels. It is part of the South East of Scotland Specialist Training Programme (M.Clin Dent/D. Clin Dent. /M.Orth), which currently has seven pre Membership in Orthodontics trainees (3 specialty registrars and 4 post graduate students).

There are several members of the department involved in the NES Orthodontic Therapy Training Programme held in EDEC.

A comprehensive range of malocclusions is managed within the Department but there is a bias towards multidisciplinary treatment.

The Department is the centre for orthognathic treatment within the Lothian and Borders regions. Additionally it is a designated centre for the management of cleft lip and palate within the Scottish Managed Clinical Network, CleftSiS.

## **Orthodontic Staff**

### **NHS Consultants**

Dr. Aman Ulhaq	Clinical Lead, Edinburgh Dental Institute	1.0 WTE
Dr. Jamie Deans	Edinburgh Dental Institute	1.0 WTE
Dr. Niall McGuinness	University Lead, Edinburgh Dental Institute	1.0 WTE
Dr. Fiona Irving	TPD SES, Edinburgh Dental Institute	0.2 WTE
	Borders General Hospital	0.7 WTE

## **Non-consultant staff**

1 Supervising specialist practitioner in orthodontics	0.1 WTE
1 Post CCST Trainee (from September 2021)	1.0 WTE
3 Specialty registrars	
4 Postgraduate students	
1 Orthodontic Therapist / hygienist	0.4 WTE
1 Orthodontic Therapist	1.0 WTE

A comprehensive range of malocclusions are managed within the Department but there is a bias towards multidisciplinary treatment.

Multidisciplinary clinics are held regularly with Oral Maxillofacial, Restorative and Paediatric Dentistry colleagues. A number of combined clinics for cleft lip/palate patients are held with the plastic surgeons and the wider cleft team.

## **Duties and Responsibilities**

The post-holder is responsible to the Training Programme Director during the period of training.

- a. History taking and treatment planning for new patients prior to and in conjunction with consultant appointments. Treatment of patients under supervision but with an increasing level of clinical responsibility and complexity.
- b. Co-operation between the clinical departments of the Dental Institute enable patients to be treated from a multidisciplinary viewpoint. Close links exist between the orthodontic and other dental specialities. The incumbent will attend joint clinics and is also expected to present detailed diagnostic data for discussion and treatment planning. This will include joint clinics in Maxillofacial Surgery, Restorative Dentistry, and Hypodontia, together with cleft lip and palate multidisciplinary clinics at the Royal Hospital for Children and Young People in Edinburgh.
- c. Computer support facilities for digitising and storage of cephalometric data for this detailed treatment planning is available.
- d. The incumbent will be expected to take an active part in training within the Dental Institute of specialty registrars and postgraduate students within the Orthodontic Department. This involves delivering seminars, participation in the educational component of departmental meetings, as well as teaching other dental care professionals where appropriate. There will be an opportunity to participate in the Scotland-Wide Orthodontic Programme (SWOP) which delivers seminars and tutorials to the postgraduate students and STs in orthodontics in Scotland.
- e. There will be an expectation for the post holder to actively take part and run the journal club and other activities deemed suitable to gain management and administration experience

The person appointed will be expected to take advantage of studying, and research facilities are available within the area and full encouragement will be given to the development of a research project. The facilities provided by the Erskine Medical Library in George Square are available for the use of the incumbent, as are the facilities of the Royal College of Surgeon's library in Hill Square. These include extensive medical and dental references together with terminals for all the computerised literature searches. In addition a wide range of journals are available in the building and inter-library loans are available. Help and practical advice in the use of computers both for analysis and research purposes is available in Edinburgh, as are the facilities of Medical Illustration.

## **Study and Training**

This training programme has been recognised by the Postgraduate Dental Dean for a two-year training period for qualification to sit for the exit Fellowship in Orthodontics (ISFE).

It will comprise on a weekly basis 8 clinical sessions, the remainder of the time (2 sessions) split between formal tuition, personal study, management, administration, research and audit..

## **Audit and Management**

The successful candidate will be encouraged to take part in audit activities within the Departments concerned.

Regular management training courses are provided by the Management Executive in Scotland and these offer the full range of expertise to enable the post-holder to develop his/her managerial skills towards a Consultant appointment.

## **Administration**

Terms and Conditions of Service for Hospital Medical and Dental Staff (Scotland) will apply. The appointment is full-time and non-resident and the contract is based on the standard working week of 40 hours. The holder of this post will provide mutual cover as required for the annual and study leave of colleagues.

Flexible (Less than full time) Training over a more extended period for those with non-professional commitments or health issues can be arranged. Flexible trainees must complete the curriculum within a pro-rata training experience. Full-time trainees can apply through the Postgraduate Deaneries to become flexible trainees and flexible trainees can apply to revert to full-time training by arrangement and with the approval of the Postgraduate Dental Dean and the TPD. The interruptions in training noted above apply to all trainees irrespective of whether they are full-time, part-time or on a flexible programme. Part-time programmes will be similar to flexible training schemes, and involve competitive entry. For those opting for a part-time training, the trainee must be flexible in the sessions worked per week over the training period in order to attend those aspects of additional teaching and training required to complete the appropriate curriculum. The total length of flexible and part-time training should not be less than that of full-time training. Flexible and part-time programmes would normally be for a minimum of six sessions per week.

He/she will be prepared to perform duties in occasional emergencies and unforeseen circumstances without additional remuneration but may be granted time off in lieu at the discretion of the employing authority. Commitments arising in such circumstances are,

however, exceptional and practitioners should not be required to undertake work of this kind for prolonged periods or on a regular basis.

Applicants must be have full registration with the General Dental Council of the UK, and should be on the Specialist List for Orthodontics, or be eligible to be on this list. (Please see the person specification for further details).

A medical examination prior to appointment will be necessary.

**OUTLINE OF PROVISIONAL TIMETABLE \***

<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
Administration / Audit / Research	EDI Joint Clinics (2:4) New Patients (2:4)	EDI Treatment	Study / audit / research (2:4)  OP Clinic RHCYA (2:4)	EDI Treatment
EDI Joint Clinics	EDI Cleft Clinic (2:4) / Study / audit / research (2:4)	EDI Treatment	EDI Treatment	EDI Treatment

\*Time table subject to change due to impact of Covid-19. District General Hospital to be confirmed subject to the impact of Covid-19 (1 day per week).

EDI: Edinburgh Dental Institute.

RHCAY: Royal Hospital for Children and Young Adults, Edinburgh

**Further Information**

Applicants are welcome to visit the Edinburgh Dental Institute by contacting:

Dr Aman Ulhaq on 0131 536 4924, email [aman.ulhaq@nhslothian.scot.nhs.uk](mailto:aman.ulhaq@nhslothian.scot.nhs.uk)

Dr. Fiona Irving on 01896 826085, email [fiona.irving@borders.scot.nhs.uk](mailto:fiona.irving@borders.scot.nhs.uk),

Professor Angus Walls, EDI Director, on 0131 536 4965, email [Angus.Walls@ed.ac.uk](mailto:Angus.Walls@ed.ac.uk)