

Orthodontic Training Programme

Job Description

Post Details

HEE Office:	Health Education South West Postgraduate Dental Deanery
Job Title:	Specialty Trainee in Orthodontics ST4
Person Specification:	NRO to complete
Hours of work & nature of Contract:	Full or part time Fixed Term Training Appointment
Main training site:	Royal Devon University Healthcare NHS Foundation Trust, Exeter
Other training site(s):	North Devon District Hospital, Barnstaple Royal United Hospitals NHS Foundation Trust, Bristol

Organisational Arrangements

Training Programme Director (TPD):	Mrs Amelia Jerreat
TPD contact details:	Orthodontic Consultant Royal Devon and Exeter Hospital (Heavitree) Gladstone Road Exeter EX1 2ED amelia.jerreat@nhs.net

University:							
Degree awarded:							
Time commitment:							
University base fee 2020/21:		What will I pay in 1 st year?		What will I pay in 2 nd year?		What will I pay in 3 rd year?	
Bench fees 2018/17:							

Training Details

(Description of post)

The Orthodontic Department is based at the Royal Devon and Exeter Hospital – Heavitree site (RDE). Heavitree is increasingly used as a base for elective outpatient care such as dermatology, ophthalmology and fertility services and as such presents an ideal, calm welcoming base for orthodontics. Orthodontics forms part of the Combined Maxillofacial Unit and shares close working relationships. The majority of the Senior Specialty Training will be carried out in Exeter whilst some aspects will be provided by North Devon District Hospital, Barnstaple and University of Bristol Dental Hospital. Bristol can be accessed by rail or train and is approximately 80 miles from Exeter. Barnstaple is approximately 50 miles from Exeter and can also be accessed by train and car.

The Orthodontic Department in Exeter comprises 7 fully equipped A-Dec chairs in an open plan, bright and air-conditioned clinic which is devoted to orthodontics. This is a new and modern set-up and we are delighted to work in such a fabulous environment. There are computers chair side with model storage within the unit. Nursing and secretarial support staff is formally assigned to one or other of the specialities but are flexible in meeting the needs of both specialities as the needs of the service require.

Radiographic facilities are provided by a departmental x-ray machine. Digital radiographs are stored and accessed through Trust computers with additional ability to analyse lateral cephalograms (OPAL system). In Exeter the department is equipped for digital photography with two complete Nikon D50 cameras. Image archiving is completed through the department and stored on the Trust server. In Exeter and Barnstaple we have now fully integrated to an electronic system (EPIC) which hosts both the clinical record and appointments.

There is a modern and well-equipped Maxillofacial and Orthodontic Laboratory with 2 orthodontic technicians providing the full range of fixed, functional and removable appliances.

There is a well-equipped office space within the department on both sites with desk and storage space. Office space is shared with other clinicians within the Combined Unit.

Staff within the unit play an active role in training and teaching locally, regionally and nationally. In addition to other StRs and SHOs we have an orthodontic therapist and within the Combined Unit undergraduate students also attend the unit regularly.

A regular weekly joint Orthognathic clinic is held with Mr M Esson (Maxillofacial Consultant).

Cleft Lip and Palate Services are provided by the Bristol and Wales Cleft Team (Clinical Director: Mr Alistair Cobb – Maxillofacial Surgeon). The RD&E is one of the spoke units where patients will have Orthodontic, ENT and Speech Therapy services provided locally where appropriate.

Whilst there is no formal consultant service for Restorative Dentistry in Exeter, the team from Taunton attend to run spoke clinics out of the unit. This is an exciting and new development which can only aid restorative care for patients in this area. All cases requiring restorative advice and support are referred to the restorative team at Musgrove Park Hospital, Taunton.

Training is geared towards successful performance in the ISFE Orthodontics exam and award of FDS (Orth) from the trainees affiliated Royal College.

Duties and Responsibilities of postholder

a) Clinical

The Senior Specialty Trainee will have a personal caseload of IOTN 4 and 5 malocclusions specifically designed to enhance training for secondary care patient care (3B).

They will have the opportunity to correct malocclusions using fixed and functional appliances as well as the use of more unusual treatment mechanics. The use of complementary treatment such as TADs and facemasks will be encouraged.

In addition they will have exposure to new patient clinics and will be exposed to the management and treatment of more complex orthodontic cases such as orthognathic treatment, complex hypodontia cases and the treatment of cleft cases.

b) Teaching

There will opportunities for teaching within the department in Exeter especially for supervision of the orthodontic ST1, orthodontic therapist and other DCPs.

On occasions a trainee may be asked to give lectures or tutorials to these staff.

The supervised teaching and clinical training of an undergraduate group of students is an important part of the post and this will be accessed through Bristol Dental Hospital. Chairside teaching of undergraduates can also be experienced at Exeter.

There are opportunities to teach on DDS training days for the South West Orthodontic StR programme.

The holders of these posts have a significant role in the running of the regular journal clubs involving more junior trainees.

There will be scope to undertake a more formal teaching qualification through Bristol University.

c) Study/Research

Study and examination leave allowance are as stated in the Terms and Conditions of Service.

There are opportunities to meet up on regional training days specifically designed for post CCST training. National training days are also available for the trainee to attend as per the training matrix approved through South West HEE.

Facilities for research are available for approved projects and research is actively supported.

d) Administrative

The routine administrative content of this post is allowed for in the timetable.

e) Audit

The trainee will be expected to actively participate in and supervise local audit within the Trust.

Orthodontics is a small speciality within the South West Region and so audit also takes place principally at a Regional and sub-regional level. Registrars attend all these meetings and take a full part.

The departments participate in all national specialty audits.

Description of main training site

Royal Devon University Healthcare NHS Foundation Trust

The Royal Devon was established in April 2022 following the integration of the Exeter NHS Foundation Trust (RDE) and Northern Devon Healthcare NHS Trust (NDHT).

Every step of the integration has taken place with patients at the heart of the decision-making process, and the integration of the Royal Devon has many benefits for patients and staff alike.

Combining services means across the Trust it can continue to be resilient, sustainable and efficient at delivering high-quality care to the people of Devon both now and in the future.

- **The Royal Devon and Exeter Hospital**

The RD&E has a long and proud history dating back over 250 years. As a separate Trust, it provides high-quality care to around 450,000 people in Exeter and across East and Mid-Devon in a large acute teaching hospital, twelve community hospitals, various community settings and in people's homes.

In 2004, we were one of the first Trusts nationally to achieve NHS Foundation Trust status. This helped us to connect more closely to the people and communities we serve and respond to local needs.

The Trust is governed by a unitary board comprising a Chairman, Chief Executive and both Executive and Non-Executive Directors. The Executive Directors manage the day to day operational and financial performance of the Trust. These consist of the Chief Executive Officer, a Director of Transformation and Organisational Development, a Medical Director, a Director of Finance and Business Development and a Chief Nurse /Executive Director of Delivery.

The Non-Executive directors do not have responsibility for the day to day management of the Trust but share the Board's corporate responsibility for ensuring that the Trust is run efficiently, economically and effectively.

Clinical services are managed in three divisions led by a Divisional Director, Associate Medical Director and an Assistant Director of Nursing/Associate Director of Midwifery and Patient Care.

For a full description of the main hospitals and services of the Trust see the Trust website www.royaldevon.nhs.uk

- **North Devon District Hospital**

The Northern Devon District Hospital provides integrated acute and community healthcare services across North Devon together with a range of specialist community services across Devon and Cornwall.

As a separate acute hospital, it delivers services across a wide geographical and physical location, including in people's homes, clinics, and five community hospitals.

Description of additional training sites

University of Bristol Dental Hospital, University Bristol Hospitals NHS Foundation Trust

The University of Bristol Dental Hospital lies within the University Hospitals Bristol and Weston NHS Foundation Trust (UHBW) and is situated in the city centre, close to the Medical School and University. The Trust consists of a number of hospitals, including Bristol Royal Infirmary, Bristol General Hospital, St Michael's Hospital, Bristol Eye Hospital, Bristol Royal Hospital for Children, Bristol Haematology & Oncology Centre (BHOC) as well as the Dental Hospital. UHB provides a full range of NHS services in hospitals and the community and is a focus of excellence at a local level and nationally as a centre for NHS teaching and research.

The University of Bristol Dental Hospital and School is the major provider of dental specialist service in the South West Region, in addition to providing emergency service and undergraduate teaching. Many of the clinical areas have been or are being refurbished. The Chapter House extension enhances the facilities for teaching and research and includes a staff restaurant and lounge.

The Dental Hospital and School clinical groups are as follows:

- Oral Medicine, Pathology and Microbiology
- Child Dental Health (including Orthodontics)
- Oral and Maxillofacial Surgery
- Restorative Dentistry

The Orthodontic Department has two main functions, firstly the teaching of Dental Undergraduate and Postgraduates on longitudinal courses and secondly, the treatment of child and adult orthodontic patients.

The Orthodontic trainee attends cleft lip and palate clinics in the South West Cleft Unit. The Bristol Cleft Team is, with Swansea, a member of the South Wales and South West Clinical Network for cleft lip and palate care. The Bristol cleft team comprises primary surgeons, secondary surgeons, speech and language therapists, psychologists, feeding specialist nurses and support staff. The team organises and co-ordinates the delivery of an integrated cleft lip and palate service for the South West.

Staff involved in training:

Name	Job Title	Site	Role
Mrs Amelia Jerreat	Orthodontic Consultant	RDE	TPD, Clinical supervisor
Ms Louise Kneafsey	Orthodontic Consultant	RDE	Educational and clinical supervisor
Mr Matthew Moore	Orthodontic Consultant	RDE	Clinical supervisor
Mr Mike Esson	Oral and Maxillofacial Consultant	RDE	Clinical supervisor
Ms N Attack	Orthodontic Consultant	BDH	Clinical supervisor
Mr C Day	Orthodontic Consultant	BDH	Clinical supervisor
Ms K House	Orthodontic Consultant	BDH	Clinical supervisor
Mr S Deacon	Orthodontic Consultant, Lead Cleft Orthodontist (South West North)	BDH	Clinical supervisor
Ms J Williams	Orthodontic Consultant	BDH	Clinical supervisor
Mr T Jones	Orthodontic Consultant	BDH	Clinical supervisor

Indicative timetable (details are subject to change)

Full time timetable

	Mon	Tue	Wed	Thu	Fri
AM	Exeter Treatment	Bristol/ Barnstaple/ Exeter New patients (2:4) MDT: restorative, paediatric (2:4)	Exeter MDT: orthognathic clinic (3:4) Non- clinical (1:4)	Exeter New patients (1:4) Non-clinical (3:4) Cleft clinic (6x annum)	Exeter Treatment
PM	Exeter Treatment (3:4) Non – Clinical (1:4)	Bristol/ Barnstaple/ Exeter Treatment (2:4) Teaching: UG(1:4) Non clincial (1:4)	Exeter Treatment	Exeter Treatment Cleft Clinic (6x annum)	Exeter Treatment

Part time timetable (if applicable)

	Mon	Tue	Wed	Thu	Fri
AM		Bristol/ Barnstaple/ Exeter New patients (2:4) MDT: restorative, paediatric (2:4)	Exeter MDT: orthognathic clinic (2:4) Treatment (2:4)	Exeter New patients (1:4) Treatments (2:4) Non-clinical (1:4) Cleft clinic (6x annum)	
PM		Bristol/ Barnstaple/ Exeter Treatment (2:4) Teaching: UG (1:4) Non clincial (1:4)	Exeter Treatment	Exeter Treatment Cleft Clinic (6x annum)	

Terms and Conditions

General

- a) The post is covered by the Terms and Conditions of Service of Hospital Medical and Dental Staff.
- b) Whole time appointment.
Any candidate who is unable, for personal reasons, to work full-time will be eligible to be considered for training flexibly in post. The Terms and Conditions of Service as amended from time to time, will apply to and govern this statement.
- c) You are entitled to receive three month's notice of termination of employment and are required also to give your employing Authority three months' notice.
- d) Accommodation
The appointment does not require you to be resident.
The successful candidate will be required to meet the criteria of the person specification.
- e) The passing of a medical examination is a condition of appointment of all practitioners within the scope of the National Health Service Superannuation Scheme.
- f) Carry-over of leave
On each part of a rotational appointment Registrars will be expected to take leave proportionate to time spent in that slot.
- g) Protection of Children: Disclosure of Criminal Background
The person appointed to this post may have substantial access to children as defined in Joint Circular No HC (88)9, HOC8/88 and WHC(88)10. Applicants are therefore advised that shortlisted candidates will be asked to complete a form disclosing any convictions, bind-over orders or cautions.
Refusal to do so could prevent further consideration of the application.
Attention is drawn to the provisions of the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975 as amended by the Rehabilitation of Offenders Act 1974 (Exceptions) (Amendment) Order 1986 which allow convictions that are spent to be disclosed for this purpose by the Police and to be taken into account in deciding whether to engage an applicant.
- h) Candidates are assured that the completed form will be treated with strict confidentiality and will not be disclosed to the Appointments Committee until the successful candidate has been selected. A Police check will only be requested in respect of the candidate recommended for appointment. All forms completed and returned by other candidates will be destroyed when the final selection of the candidate to be recommended for appointment has been made.

Study Leave

- a. The Dental Postgraduate Dean, South West Deanery confirms that this post and Programme has the required educational and staffing approval to provide the training required for award of a CCST. The appointment will be subject to yearly ARCP assessment.
- b. The training period is structured according to the guidelines issued by the SAC and accepted by the General Dental Council. Training is geared towards successful performance in the ISFE Orthodontics exam and award of FDS (Orth) from the trainees affiliated Royal College.
- c. There is a Speciality Library housed within Bristol Medical School Library, with a wide range of relevant journals. There also will be access to the medical library which is part of the University of Exeter Medical School and is situated on the hospital site. This will give access to a wide range of literature, journals and computerised literature search machines. The Research and Development Unit is also invaluable in terms of advice on planning and starting research projects.
- d. There is a dedicated Virtual Learning Environment, hosted by the British Orthodontic Society , to aid the learning and development of trainees.
- e. The Specialty Trainee is encouraged and assisted to attend appropriate courses in clinical, teaching and managerial skills. There will be the usual provision for study leave through South West HEE and guided by an approved Study leave matrix.
- f. There is also opportunity to gain more formal teaching training through the University of Bristol as well as access to the South West Professional Skills Programme for doctors in training.

Annual Leave

The post is covered by the Terms and Conditions of Service of Hospital Medical and Dental Staff.

Other information**Transport**

There are excellent transport connections to Exeter which sits close to the M5 motorway and has a mainline railway station with services to London and the rest of the UK. The fastest trains to London take just over 2 hours, so it is feasible when required to make day trips to London for meetings or conferences. Exeter has an International Airport which is the UK headquarters for low cost airline FlyBe. There are numerous scheduled and charter flights to the UK and near continent. Bristol Airport is a larger hub and is approximately 1.5 hours by road for travel further afield.

For travel further west, the rest of Devon and Cornwall is reached via excellent road and rail links, providing easy quick access to innumerable holiday and recreational opportunities.