



**England**  
South West

## Orthodontic Training Programme Job Description

### Post Details

<b>HEE Office:</b>	South West
<b>Job Title:</b>	Orthodontic Specialty Trainee (Run - through)
<b>Person Specification:</b>	National person specification
<b>Hours of work &amp; nature of Contract:</b>	40hrs
<b>Main training site:</b>	University Hospitals Plymouth
<b>Other training site(s):</b>	N/A

### Organisational Arrangements

<b>Training Programme Director (TPD):</b>	Dr Julie Williams (ST1-3) Mrs Amelia Jerreat (ST4/5)
<b>TPD contact details:</b>	Bristol Dental Hospital Lower Maudlin Street Bristol <a href="mailto:Julie.Williams3@UH Bristol.nhs.uk">Julie.Williams3@UH Bristol.nhs.uk</a>  Royal Devon University Hospital Trust Heavitree Hospital Gladstone Road Exeter <a href="mailto:amelia.jerreat@nhs.net">amelia.jerreat@nhs.net</a>

<b>University:</b>	University of Bristol
<b>Degree awarded:</b>	Masters of Science by Research
<b>Time commitment:</b>	Part time over 2.5 years
<b>University fees 2024-2027:</b>	<b>£7258 in total:</b> £4758 base fee (spread over 3 instalments at the start of each year of the course) in addition to £2500 bench fees (£1000 per year for the first two years and £500 at the start of the third year)

### Training Details

## **(Description of post)**

### **ST1-3**

In the first three years of training the successful applicant will have a personal caseload of IOTN 3, 4 and 5 malocclusions. They will have the opportunity to correct malocclusions using a range of fixed and removable appliances. In addition they will participate in new patient clinics and will be exposed to the management of more complex orthodontic cases with some attendance at multidisciplinary treatment clinics (MDTs).

The ST will deliver care under the supervision of a Consultant Orthodontist or a Specialist Orthodontist. They will have a named Educational Supervisor, who will support them in developing an appropriate learning agreement which will enable them to achieve the competencies required to be awarded a CCST in Orthodontics.

To meet the research requirement of the Orthodontic curriculum STs are strongly recommended to enrol with the University of Bristol to undertake a Master of Science by Research. Alternative routes to meet the research requirement will be supported, but the Master of Science by Research Programme is the most predictable route to achieve competency across the whole curriculum.

The Master of Science by Research Programme will introduce the ST to the concepts of research and permits University supervision of an appropriate research project to be completed during specialist training. Facilities for research are available for approved projects and research is actively supported. Academic teaching will include regular lectures, mock examinations, case-based learning, journal clubs and presentations as part of a well-coordinated academic programme of teaching to support preparation for the MOrth examination. These will be conducted largely face to face in a classroom setting in the first year (usually at Bristol Dental School or Bristol Dental Hospital) with more hybrid and virtual teaching in the second and third years.

There will also be an opportunity to support the training of other members of the dental team including student dental nurses and orthodontic therapists.

### **Transition from ST3 to ST4**

Upon award of a CCST at the end of ST3 training, the ST will transition to post CCST training within the South West. This may be at the same training unit or at another unit (within a reasonable commute) in the South West region. The ST's ambition to undertake ST4/5 training must be communicated no less than 6 months before the planned CCST

date. The ST's suitability to undertake ST4/5 training will be reviewed at the beginning of the ST3 year.

### **ST4/5**

Training is geared towards successful performance in the ISFE Orthodontics exam and award of FDS (Orth) from the trainees affiliated Royal College. At completion of training all ST4/5 orthodontists in training should have achieved all necessary competencies to be able to apply for and successfully hold an Orthodontic Consultant position.

The ST (ST4/5) will have a personal caseload of IOTN 4 and 5 malocclusions specifically designed to enhance training for secondary care patient care. 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 be part of the management and treatment of more complex orthodontic cases such as orthognathic treatment, complex hypodontia cases and the treatment of cleft cases. The ST4/5 will be expected to be actively involved in the preparation of MDT clinics.

There will opportunities for teaching including undergraduates, orthodontic ST1, orthodontic therapists and other DCPs. The ST4/5 may be asked to give lectures or tutorials and may also have a significant role in the running of regular journal clubs or examinations involving more junior staff members.

There are regional training days specifically designed for ST4/5 training which all STs (ST4/5) are expected to attend. National training days are also available as per the training matrix approved through NHS WTE South West

An ST4/5 is actively encouraged and supported to pursue approved research and management projects. They will also be expected to actively participate in and supervise local audit as well as regional audit.

### **Duties and Responsibilities of postholder**

#### **a) Clinical**

All STs will have a personal caseload of malocclusions to treat. They will have the opportunity to correct a variety of malocclusions using fixed and removable appliances. In addition they will have exposure to new patient clinics. As ST4/5 the use of complementary treatment mechanics such as TADs will be encouraged and the ST 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. The ST4/5 will be expected to be actively involved in the preparation of MDT clinics.

b) Teaching

The ST4-5 is encouraged to undertake teaching within the department including supervision of the orthodontic ST1, orthodontic therapist and other DCPs. The supervised teaching and clinical training of an undergraduate group of students is also timetabled.

There are opportunities to teach on the South West Orthodontic ST programme.

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

c) Study/Research

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

The ST is expected to attend all regional and approved national training sessions.

Facilities for research are available for approved projects and research is actively supported. ST1-3 registrars are strongly recommended to complete a Masters of Science by Research (MScR) as the most predictable route to meeting the research requirements of the curriculum.

d) Administrative

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

e) Audit

The ST will be expected to actively participate in local/regional audit within the Trust.

They will attend the Regional Governance meetings and participate in relevant national clinical audits. The St4/5 will actively develop, lead and supervise audits as required.

## **Description of main training site**

University Hospitals Plymouth NHS Trust Plymouth Hospitals NHS Trust is the largest hospital in the South West Peninsula, providing comprehensive secondary and tertiary healthcare. Our geography gives us a secondary care catchment population of 450,000 with a wider peninsula population of almost 2,000,000 people who can access our specialist services. The orthodontic department at Derriford Hospital provides outpatient services to the catchment population of Plymouth Hospitals NHS Trust, which includes

Plymouth, South Hams and East Cornwall. The unit is a spoke site to the South Wales and South West Cleft Service. The Bristol (hub) team hold joint clinics at Derriford at least six times a year.

There is a good working relationship with local specialist practitioners and general practitioners. The established Devon orthodontic Managed Clinical Network (MCN) provides a valuable forum for communication between local providers and commissioners of orthodontic care to facilitate the provision of effective and efficient orthodontic services. The orthodontic department shares a purpose-built unit with the departments of oral & maxillofacial surgery and restorative dentistry.

There are five surgeries in the orthodontic department, with a well equipped dental and maxillofacial laboratory, staffed by three experienced technicians. There is a digital dental radiographic facility within the unit, which is staffed by a qualified radiographer during the working day. CBCT provision is provided by a local dental practice and reported by a Dental and Maxillofacial Radiology Consultant.

**Description of second training site – N/A**

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**Staff involved in training:**

Name	Job Title	Site	Role
Mr Sean Hamilton	Consultant Orthodontist	UHP	Educational Supervisor
Dr Jules Scott	Consultant Orthodontist	UHP	Clinical Lead/Clinical Supervisor

**Indicative timetable (details are subject to change)**

**Week 1**

	Mon	Tue	Wed	Thu	Fri
AM	Treatment Clinic (SH) Occasional attendance at Joint Restorative Clinic (1:2) (SH)	New patient clinic (SH)	Treatment Clinic Occasional attendance at Orthognathic clinic (1:4) (SH/JS)	Admin/Audit/Research	MScR teaching
PM	Treatment Clinic (SH)	Treatment Clinic (JS)	Treatment Clinic (JS)	Admin/Audit/Research	MScR teaching/ Research/Study/Audit/Admin

**Week 2 (if applicable)**

	Mon	Tue	Wed	Thu	Fri
AM					
PM					

## Terms and Conditions

### General

As per local terms and conditions

### Study Leave

As per HEE study leave policy - <http://www.dental.southwest.hee.nhs.uk/about-us/study-leave/>

### Annual Leave

As per local terms and conditions

### Other information

#### Location

Plymouth, Britain's Ocean City, occupies a stunning location. From the sparkling coastlines, to its heritage & culture and the wild open moorlands of Dartmoor, this part of the world has something to offer for everyone. It's a perfect city for ambitious people looking to build a career, and enjoy a rich and rewarding life. Please follow the link below to read through Plymouth's Book of Wonder and find out more: [www.visitplymouth.co.uk](http://www.visitplymouth.co.uk).

#### Transport

There is good access to Plymouth by road, rail, boat and by air. We are 2 hours from Bristol, 4 hours from London and are in a great location to offer excellent access to all parts of the South West Peninsula.