

Orthodontic Training Programme Job Description

Post Details

HEE Office:	South West
Job Title:	Orthodontic Specialty Trainee (Run - through)
Person Specification:	National person specification
Hours of work & nature of Contract:	40 hours
Main training site:	Dorset County Hospital, Dorchester
Other training site(s):	N/A

Organisational Arrangements

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

University:	University of Bristol
Degree awarded:	Masters of Science by Research
Time commitment:	Part time over 2.5 years
University fees 2024-2027:	£7258 in total: £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

Dorset County NHS Foundation Trust (DCHFT) is located close to the centre of the county town of Dorchester and is a modern, 400-bed hospital. It provides the full range of general, acute hospital services, including an emergency department.

The hospital serves a population of approximately 215,000 people who reside within the west of the county of Dorset (Blandford, Shaftsbury, Sherborne, Lyme Regis, Weymouth and Dorchester boundaries).

The orthodontic team consists of three Consultants: Mrs Pamela Ellis, Mrs Rebecca Bradley and one position which is currently vacant. In addition we have one Specialty Orthodontist, two locally employed dentists and one Orthodontic Therapist and a trainee orthodontic therapist. The team are supported by a Hygienist, an Oral Health Educator, orthodontic nurses, administrative staff and the lab team.

The Orthodontic Department at Dorset County Hospital is a purpose-built department with 5 individual surgeries all equipped with high quality Adec equipment. All surgeries have computer access to the Hospital Intranet and departmental databases as well as Dolphin orthodontic planning software, including Aquarium. Additional facilities include a study model box store and orthodontic records storeroom, staff area, offices and waiting room.

Dental radiographic facilities are provided by a satellite unit of our Main X-Ray Department. This is adjacent to the Orthodontic Department and has had a Sirona digital OPT /CEPH machine. PACS is available throughout the Hospital.

Photography is provided by five in house digital cameras. We have two TRIOS 3 intraoral scanners.

There is an on-site laboratory currently staffed by a Laboratory Manager a Specialist Orthodontic Technician and two apprentice technicians.

The Trust can arrange accommodation for the trainee.

The trainee will routinely have 6 clinical sessions per week assessing comprising of 1 new patient clinic and 5 personal treatment sessions.

The trainee will have the opportunity to attend multidisciplinary clinics in orthognathic, hypodontia and cleft.

Dorchester is a spoke for the SPIRES cleft team, the hubs are in Salisbury and Oxford. The trainee will have local exposure to cleft patients requiring orthodontic care

Regular monthly joint Orthodontic / Maxillofacial clinic are held with Professor Ilankovan and Miss Lwin, Consultant Oral and Maxillofacial Surgeons.

The Department has good working relationships with the Special Care Dentistry (SCD) Team and the trainee will have exposure to providing advice to the SCD team for patients having permanent teeth extracted under GA.

The department hosts a Hypodontia assessment clinic once a month. Angharad Truman, Consultant in Restorative Dentistry, Somerset NHS Foundation Trust attends this clinic virtually. The trainee will have the opportunity to attend this clinic.

Description of second training site – N/A

Staff involved in training:

Name	Job Title	Site	Role
Mrs Pamela Ellis	Consultant Orthodontist/Clinical Lead	Dorset County Hospital	Educational Supervisor (and Associate Postgraduate Dental Dean)
Mrs Rebecca Bradley	Consultant Orthodontist	Dorset County Hospital	Clinical Supervisor
Consultant vacancy		Dorset County Hospital	Clinical Supervisor
Mrs Carmel O’Kane	Specialist Orthodontist	Dorset County Hospital	Occasional Supervision

Indicative timetable (details are subject to change)

	Mon Dorchester	Tue Dorchester	Wed Dorchester	Thu Dorchester	Fri MScR
AM	New patient clinic (PE)	Treatment Clinic (PE) Occasional attendance at Hypodontia Clinic (PE)	Treatment Clinic (RB) Occasional attendance at Orthognathic clinic	Admin/Audit/Research	MScR teaching
PM	Treatment Clinic (PE)	Treatment Clinic (PE)	Treatment Clinic (RB)	Admin/Audit/Research	MScR teaching/ Research/Study/Audit/Admin

Terms and Conditions

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