

Orthodontic Training Programme

Job Description

Post Details

NHSE Office:	Southwest
Job Title:	Orthodontic Specialty Trainee (ST4/5)
Person Specification:	National person specification
Hours of work & nature of Contract:	Full time/LTFT (minimum of 60%) Fixed term
Main training site:	Bristol Dental Hospital
Other training site(s):	The Royal United Hospitals Bath

Organisational Arrangements

Training Programme Director (TPD):	Dr Julie Williams
TPD contact details:	Dr. Julie Williams Bristol Dental Hospital Lower Maudlin Street Bristol BS1 2LY julie.williams3@uhbw.nhs.uk Julie.williams@bristol.ac.uk

Training Details

(Description of post)

Training is aimed towards successful performance in the ISFE Orthodontics exam and award of FDS (Orth) from the trainee's 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 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, complex hypodontia and the treatment of cleft cases. The ST4/5 will be expected to be actively involved in the preparation of Multidisciplinary clinics.

There will opportunities for teaching including undergraduates, orthodontic ST1-3, 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 StRs (ST4/5) are expected to attend. National training days are also available as per the training matrix approved through NHS WTE Southwest

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 variety 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 (where appropriate) 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 Southwest 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.

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

Bristol Dental Hospital

Situated in the heart of Bristol, UH Bristol is a large city centre Teaching Trust employing 13,000 staff over 100 different clinical services across ten different sites. We provide a wide range of in-patient, outpatient and day-care services to the local population within Bristol, as well as being the biggest specialist referral centre for South West England.

The Bristol Dental Hospital (BDH) and the Bristol Royal Infirmary are the major centres for specialty training in the South Western Deanery, providing a specialist and emergency service. BDH has approximately 95,000 patient attendances per annum and has an excellent national and international reputation for patient care, scholarship, and research. BDH is adjacent to the Bristol Royal Infirmary (BRI), a major tertiary referral centre, where all investigative, medical, and surgical facilities are present within the complex. There is a designated Children's Hospital within the Bristol Royal Infirmary complex. 2013 saw the

centralisation of the Head and Neck services to UH Bristol. The South West cleft services transferred to the dental hospital in the summer of 2014. In 2023, Bristol Dental School moved to a new site near Temple Meads train station, roughly a ten-minute walk from BDH. Excellent links have been maintained between the two sites with undergraduates returning for certain aspects of their teaching and BDH staff providing the remainder of the orthodontic teaching in the new School. Education of the undergraduates is well supported with tutorial facilities, a long standing orthodontic programme to fulfil the curriculum and chairside supervision of carefully selected interceptive or non-extraction fixed appliance cases.

The Department of Child Dental Health was refurbished in 2006-7. There are 34 chairs with 10 orthodontic postgraduate and staff chairs in an open plan clinic. The Orthodontic Department is part of the Department of Child Dental Health and has two main functions: first, the treatment of child and adult orthodontic patients and second, the teaching of postgraduate students on a three-year longitudinal course. There are chairside computers with model storage within the unit. Radiographic facilities are provided by an on-site X-ray department which includes CBCT facilities. Digital radiographs are stored and accessed through Trust computers with additional ability to analyse lateral cephalograms (OPAL system). In Bristol the department is equipped for digital photography with two complete Nikon D50 cameras. However, many registrars prefer to use their own cameras with image archiving through the department and images stored on the Trust server.

There is a modern and well-equipped Maxillofacial and Orthodontic Laboratory with 5 orthodontic technicians providing the full range of fixed, functional, and removable appliances.

There is a well-equipped teaching and office space within the department. Staff in the unit play an active role in training and teaching locally, regionally, and nationally.

A specialty library is housed within the University of Bristol Medical Library with a wide range of relevant journals. The UBHT Learning Resource Centre is currently in the neighbouring Medical Education Centre and there is a medical library in the Bristol Royal Infirmary.

Description of second training site

The Royal United Hospitals Bath

The Royal United Hospitals Bath is a busy District General Hospital serving the old Bath Health District (including parts of Wiltshire, Avon and Somerset), which has a population of just under 500,000.

Bath is a university town and the hospital maintains close links with the Universities of Bath and Bristol. The new Oral and Maxillofacial surgery and Orthodontic department was opened in April 2019 with a 6-chair open plan orthodontic clinic.

The department has its own CBCT machine as well as new Lateral Ceph and DPT units. All patient records are stored digitally. Digital study models are accessed using the 3 Shape and Ortho Analyzer Programmes. The department is also equipped with intra-oral scanners and a 3D printer and there is a 3D virtual surgical planning workflow. The on-site postgraduate centre has excellent library and IT facilities.

The departmental team comprises of the following:

- 3 orthodontic consultants
- 2 oral and maxillofacial consultants
- 1 oral surgery consultant
- 5 ST4-ST5 orthodontic training grades
- 1 dentist with special interest in orthodontics
- 1 orthodontic therapist
- 1 student orthodontic therapist

The department has a good working relationship with Oral and Maxillofacial Surgery and the Community Dental Services.

There is an active staff club with squash courts and an open-air swimming pool on site.

Staff involved in training:

Name	Job Title	Site	Role
Farnaz Parvizi	Consultant Orthodontist	RUH, Bath	Consultant
Jennifer Haworth	Consultant Orthodontist	RUH, Bath	Consultant
Professor Tony Ireland	Consultant Orthodontist	RUH, Bath	Consultant
Nikki Attack	Consultant Orthodontist	BDH, Bristol	Consultant
Christian Day	Consultant Orthodontist	BDH, Bristol	Consultant
Timothy Jones	Consultant Orthodontist	BDH, Bristol	Consultant
Kate House	Consultant Orthodontist	BDH, Bristol	Consultant
Julie Williams	Consultant Orthodontist	BDH, Bristol	Consultant
Scott Deacon	Consultant Orthodontist	BDH, Bristol	Consultant

Indicative timetable (details are subject to change)

Week 1

	Mon	Tue	Wed	Thu	Fri
AM	BDH Joint restorative clinic MDT 1:8 Treatment session 7:8	RUH Treatment Session 4:4	RUH New patient clinical 4:4	BDH Admin/study session 4:4	BDH or BDS Supervision of undergraduate clinical session and tutorial 2:4 Journal Club (lunchtimes) New patient clinical 2:4 (Including Joint Paediatric Clinic MDT 1:4)
PM	Joint Orthognathic Clinic MDT 1:4 Treatment Session 3:4	Treatment Session 4:4	Joint Orthognathic Clinic MDT 1:4 Study & Admin 3:4	Treatment Session 4:4 (Including Cleft clinic 1:8)	Supervision of undergraduate clinical session and tutorial 2:4 Treatment Session 2:4

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. 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 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. The ST4/5 is expected to attend regional training days timetabled.
- 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 details for individual unit
--