

## Orthodontic Training Programme

### Job Description

#### Post Details

<b>HEE Office:</b>	North West
<b>Job Title:</b>	StR 4-5 in Orthodontics
<b>Person Specification:</b>	<a href="https://www.copdend.org/wp-content/uploads/2021/09/2022-Person-Specification-Orthodontics-ST4.pdf">https://www.copdend.org/wp-content/uploads/2021/09/2022-Person-Specification-Orthodontics-ST4.pdf</a>
<b>Hours of work &amp; nature of Contract:</b>	Full-time (Fixed Term)
<b>Main training site:</b>	Glan Clwyd Hospital
<b>Other training site(s):</b>	Liverpool University Dental Hospital

#### Organisational Arrangements

<b>Training Programme Director (TPD):</b>	Mr Ian Edwards
<b>TPD contact details:</b>	Department of Orthodontics Halton Hospital Hospital Way Runcorn WA7 2DA

#### Training Details

##### (Description of post)

This full-time training programme, of two years duration, provides higher specialty training in preparation for the Intercollegiate Specialty Fellowship Examination (ISFE) and FDS(Orth) of the Royal Surgical Colleges leading to eligibility to be appointed to a Consultant. The training programme offers comprehensive training particularly in Multi-disciplinary Orthodontic treatment. This post is available to commence on 3rd January 2023 and is part of the Mersey Orthodontic Speciality Training Programme in the North Western Deanery. The Training Programme is based at Glan Clwyd Hospital, North Wales, with clinical commitments also at Liverpool Dental Hospital and Alder Hey Children's Hospital, Liverpool. The post comprises of all aspects of orthodontic practice including attendance at new patient clinics and treating cases of severe malocclusion including those requiring multidisciplinary orthognathic treatment, dento-alveolar surgery, joint restorative care; and orthodontic care of cleft lip and palate patients. There will be participation in postgraduate and undergraduate teaching and attendance at MDT Clinics with Oral and Maxillo-facial Surgery, Plastic Surgery and Restorative Dentistry colleagues. Facilities are available for research.

The post will be allocated an ST4,5 NTN in Orthodontics.

## **Duties and Responsibilities of postholder**

This is a non-resident post at the hospitals in the training scheme.

The appointment is for 12 months in the first instance, renewable subject to satisfactory ARCP, to a total of 2 years. The post will comprise all aspects of orthodontic practice, including attendance at new patient clinics and the multi-disciplinary management and treatment of malocclusion in children and adults.

There are no out of hours on-call commitments. There is a commitment to cover casual patients according to a departmental rota.

Study leave facilities are available in accordance with the Terms and Conditions of Service subject to the approval of the Educational Supervisor and the Training Programme Director.

Administrative duties will include attendance at departmental/regional meetings and undertaking some departmental administration.

The junior dentist accepts that he/she will also perform duties in occasional emergencies and unforeseen circumstances at the request of the appropriate Consultant, in consultation where practicable with his/her colleagues both senior and junior. It has been agreed between the profession and the Department that while juniors accept that they will perform such duties, the Secretary of State stresses that additional commitments, arising under this sub-section, are exceptional and in particular the juniors should not be required to undertake work of this kind for prolonged periods or on a regular basis.

## **Description of main training site**

Glan Clwyd is one of the three District General Hospital forming part of the Betsi Cadwaladr University Health Board. Glan Clwyd Hospital is the main District General Hospital for the central area of North Wales. It was built in 1980, situated in rural surroundings at Bodelwyddan, 4 miles south of Rhyl. The Acute Hospital Service has a total of 750 beds, with a full range of specialities. There are purpose-built units for adult intensive care, neonatal special care, adult renal dialysis and endoscopy. The North Wales Cancer Treatment Centre opened in June 2000 and the Renal/Diabetic unit opened in September 2004. Other on sight developments are the Acute Medical Assessment Unit, the Cardiac Catheter Laboratory, Stroke facility and North Wales Clinical School whose first intake of students was in October 2006. The main hospital is undergoing a programme of redevelopment and modernisation with the focus on delivery of more specialist and urgent emergency care.

Diagnostic facilities are excellent. The Radiology Department has spiral CT and MRI facilities as well as the full range of ultrasound and general radiology. Radiographic facilities are almost exclusively digital including OPT, peri-apical and Cephalometric studies. CBCT services are available. There is a dedicated postgraduate centre and a highly rated large state of the art library which was recently expanded further improving electronic facilities. In addition there is the recent establishment of the North Wales Dental Academy, a joint enterprise with the Health Board, Bangor University and the Welsh Government.

Glan Clwyd Hospital operates a consultant orthodontic service for a wide area of Denbighshire, Flintshire and Conwy. Around 500 new patients are seen every year, of which the more difficult malocclusions are accepted for treatment within the department using fixed appliances, and functional appliance techniques. Severe skeletal problems, where appropriate, are treated by orthognathic surgery in conjunction with the maxillofacial team and the progressive Consultant surgeon Miss E Woolley who has an interest in facial deformity. Dr, G Brock, Consultant in Restorative Dentistry, provides support for hypodontia cases.

The department was refurbished in September 2016 and has an on-site maxillofacial and orthodontic laboratory employing dedicated orthodontic, maxillofacial and restorative technologists. There is individual chair-side assistance from dedicated nursing staff together with secretarial support. There is a departmental database for storage of clinical photographs with a departmental digital camera.

On-going clinical instruction can be provided for the multi-disciplinary case mix and complex malocclusions with the utilisation of functional appliances, fixed appliances and temporary anchorage devices. There are monthly joint clinics for Orthognathic patients and quarterly joint clinics for restorative patients. The Opal package is available in the surgeries for Cephalometric analysis and planning. There is treatment locally for patients with cleft lip and palate following planning through joint clinics with the North West, Isle of Man and North Wales Cleft Lip and Palate service. One session per fortnight is allocated to diagnosis of new patients, treatment planning and provision of advice to practitioners, some of whom carry out their own orthodontic treatment following previous instructional posts in the department.

There is an on-going programme of clinical audit in collaboration with Mersey Deanery, in which participation is expected.

**Description of second training site**

The Liverpool University Dental Hospital (LUDH) provides a secondary and tertiary regional service to the inhabitants of Merseyside, covering the full range of dental specialties, including diagnosis, oral surgery, oral medicine, conservation and prosthetic procedures, periodontal and orthodontic treatment. Day bed and laboratory facilities are located within the building.

The Liverpool University Dental Hospital is situated next to the Royal Liverpool University Hospital NHS Trust, the centre for medical teaching in the region.

There are currently 6 numbered Specialty Registrars on a 3-year (ST1-3) training programme in preparation for the Membership in Orthodontics and CCST in orthodontics. There are also 3 Post-CCST (ST4,5) posts in addition to this post.

**Description of third training site (if applicable)**

Alder Hey Children’s NHS Trust is a major teaching hospital of the University of Liverpool. It serves not only the local population of children and is the tertiary referral centre for Children from

Merseyside, Cheshire, parts of Lancashire, Shropshire and North Wales for many sub-specialties of Paediatrics.

The Trust provides a range of community services including school nursing, home carers and a child development centre. A Child & Adolescent Mental Health service is also provided with an inpatient unit based at the Trust. The hospital has approximately 270 beds, including day beds for surgery. The Paediatric services and expertise within the hospital are considerable and include Orthodontics, Paediatric Dentistry, Oral & Maxillofacial Surgery, Cleft and Craniofacial Surgery, Paediatric Ophthalmology, Cardiology, Cardiothoracic Surgery, Neonatology, Neurology, neurosurgery, Audiology, Nephrology, Respiratory, Oncology, General Surgery and General Medicine. The Radiology Department provides CBCT, CT and MRI scanning service.

The state-of-the art hospital opened in October 2015. It sets a new benchmark within the NHS and has won many prestigious awards. The Dental and maxillofacial department is based in the outpatient building. It has 5 Dental Surgeries, a fully equipped speech Therapy Unit, a large laboratory, together with office accommodation. There is a MDT room based in the department used for cleft and craniofacial multidisciplinary clinics.

**Staff involved in training:**

<b>Name</b>	<b>Job Title</b>	<b>Site</b>	<b>Role</b>
Mr I Edwards	Consultant Orthodontist	Halton/Warrington Hospital	Training Programme Director
Mr S Rudge	Consultant Orthodontist	Liverpool Dental Hospital	Trainer
Mr R Gibson	Consultant Orthodontist	Liverpool Dental Hospital	Trainer
Miss R Little	Consultant Orthodontist	Liverpool Dental Hospital	Trainer
Miss J Howell	Consultant Orthodontist	Liverpool Dental Hospital	Trainer
Dr J Harrison	Consultant Orthodontist	Liverpool Dental Hospital	Trainer
Ms M Seshu	Consultant Orthodontist	Alder Hey Hospital / Arrowe Park Hospital	Trainer
Mrs S Dominguez-Gonzalez	Consultant Orthodontist	Alder Hey Hospital	Trainer
Mr B Lewis	Consultant Orthodontist	Wrexham/Glan Clwyd Hospital	Trainer
Miss J Hickman	Consultant Orthodontist	Glan Clwyd Hospital	Trainer
Mr T Morris	Consultant Orthodontist	Liverpool Dental Hospital	Trainer
Dr N Flannigan	Consultant Orthodontist	Liverpool Dental Hospital	Trainer
Miss S Gale	Consultant Orthodontist	Wrexham Hospital	Seminar Facilitator
Mr H Mazey	Consultant Orthodontist	Warrington Hospital	Seminar Facilitator
Mrs H Stevenson	Consultant Orthodontist	Liverpool Dental Hospital	Seminar Facilitator
Mr S Chadwick	Consultant Orthodontist	Countess of Chester	Seminar Facilitator
Mr C Melrose	Consultant Orthodontist	Countess of Chester	Seminar Facilitator
Mr G Barry	Consultant Orthodontist	Arrowe Park Hospital	Seminar Facilitator
Mr N Stanford	Consultant Orthodontist	Alder Hey Hospital	Seminar Facilitator
Dr Sara Hosni	Consultant Orthodontist	Royal Salford Hospital	Seminar Facilitator

Indicative timetable (details are subject to change)

Week 1

	Mon	Tue	Wed	Thu	Fri
	LUDH	Glan Clwyd	Glan Clwyd	Glan Clwyd	LUDH
AM	Personal Treatment 0.75  Orthognathic MDT Clinic 0.25	Personal Treatment	Personal Treatment	Personal Treatment 0.75  Restorative Dentistry/Orthodontics MDT Clinic 0.25	Journal Club  Personal Treatment 0.5  Orthognathic MDT Clinic 0.5
PM	Personal Treatment	New Patient Clinic	Research, Study, Audit, Management and Administration	Personal Treatment	Personal Cleft Treatment Alder Hey

Week 2

	Mon	Tue	Wed	Thu	Fri
	Glan Clywd	LUDH	Glan Clwyd	LUDH	LUDH
<b>AM</b>	Personal Treatment 0.75  Management and Administration 0.25	Personal Treatment	Personal Treatment	Personal Treatment 0.5  New Patient Clinic 0.5	Journal Club  Restorative Dentistry/ Orthodontics MDT Clinic 0.5  Research, Study, Audit 0.5
<b>PM</b>	Research, Study, Audit, Management and Administration 0.75  Orthognathic or outreach cleft MDT 0.25	Management and Administration 0.5  Orthognathic MDT Clinic 0.5	Personal Treatment	Personal Treatment	Research, study, audit 0.5  Post-CCST Seminar 0.5

Post holders will be expected to undertake ad-hoc clinical duties as required.

Cleft and Craniofacial MDT / Joint clinics are timetabled separately in collaboration with Alder Hey Children's Hospital.

Additional MDT clinics include Paediatric Dentistry/Orthodontics (Liverpool Dental Hospital Monday AM once every two months) and Restorative Dentistry/Orthodontics (Liverpool Dental Hospital PM once every two months).

## **Terms and Conditions**

### **General**

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

The appointee would be required to live within a reasonable distance from the base hospital. The agreement of the Authority to removal should be sought prior to entering into any removal arrangements, expenses will be reimbursed and grants paid only when the Authority is satisfied:

- that the practitioner is an eligible practitioner in accordance with
- the regulations;
- that the removal of the practitioner's home is required;
- that the arrangements proposed are reasonable.

Please see below link to 2016 Junior Doctors and Dentists Terms and Conditions of Service

<https://www.nhsemployers.org/search?search=terms+and+conditions+for+dentists+in+training>

Link correct as of 02/12/22

### **Study Leave**

Study leave is permitted for a maximum of 30 days per annum, and each trainee is currently allocated a study leave budget of £805 per training year. Pro rata if Less Than Full Time training

<https://www.nwpgmd.nhs.uk/dental-study-leave>

**Annual Leave**

Please see below link to 2016 Junior Doctors and Dentists Terms and Conditions of Service  
<https://www.nhsemployers.org/search?search=terms+and+conditions+for+dentists+in+training>

Link correct as of 02/12/22

**Other information**

The appointment will be subject to a satisfactory medical examination and DBS check.

The post is available from 3<sup>rd</sup> January 2023.