

# Orthodontic Training Programme Job Description

## **Post Details**

NHS England Office:	Midlands and East		
Job Title:	Specialist Trainee Registrar		
Person Specification:	https://dental.hee.nhs.uk/dental-trainee-recruitment/dental-specialty-training  Job Description		
Hours of work & nature of Contract:	Full-time 40 hours		
Main training site:	Kettering General Hospital		
Other training site(s):	Charles Clifford Dental Hospital – Sheffield Teaching Hospitals NHS Trust		

# **Organisational Arrangements**

Training Programme Director (TPD):	Anjli Patel		
TPD contact details:	Consultant Orthodontist		
	University Hospitals Derby and Burton NHS Trust		
	Uttoxeter Road		
	Derby. DE22 3NE		
	Email: anjli.patel@nhs.net		
	Tel: 01332 787865		

University:	University of Sheffield					
Degree awarded:	Master of Clinical Dentistry					
Time commitment:	3 years part time					
University base fee	What		What will What will			
2022/23:	will I		I pay in		I pay in	
	pay in		2 <sup>nd</sup> year?		3 <sup>rd</sup> year?	
	1 <sup>st</sup>	1st				
	year?					
Bench fees	£5620		£5620 +		£5620 +	
202322023:			inflationary		inflationary	
			increase		increase	



#### **Training Details**

#### (Description of post)

This is a whole-time, non-resident specialist trainee (ST1) appointment in Orthodontics based at the Charles Clifford Dental Hospital, Sheffield, incorporating the School of Clinical Dentistry of the University of Sheffield and Kettering General Hospital with a day in Sheffield and four days in Kettering, and a flexibly based research/study day. This post will be based administratively at NHS England Midlands and East. This is a post for five years (run through to ST5 subject to satisfactory progress). Precise locations for post CCST training will be determined during the training but will be based at the Charles Clifford Dental Hospital and Kettering General Hospital unless there are good educational reasons for this change.

The post is approved by the Postgraduate Dental Dean on advice as necessary from the Specialist Advisory Committee in Orthodontics of the Joint Committee for Speciality Training in Dentistry to enable the successful applicant to become a specialist in orthodontics.

The Specialist Registrar (StR1-3) training programme is normally for a term of three years consecutive training, during which time work is monitored for evidence of satisfactory annual review and progress (ARCP). The post is designed to prepare trainees for the Membership in Orthodontics examination of one of the UK Royal Colleges leading to entrance onto the specialist registrar.

The post holder will need to satisfy the pre-CCST Orthodontic Curriculum research requirements and will have the option of enrolling with the University of Sheffield for a three-year part time research degree or be supported to satisfy the curriculum requirements by submission of academic papers. The curriculum and training programme have been designed to comply with recommendations set by the SAC in Orthodontics with learning outcomes expected of an MOrth graduate.

The University of Sheffield Postgraduate Orthodontic Training Programme has been running successfully since the mid 1970s and is continually being innovated and updated. The programme at Sheffield is also part of the Northern Universities Consortium for Orthodontic Teaching. It is one of three UK universities that are full members of the Network of Erasmus Based European Orthodontic Postgraduate Programmes.

The post-holder will undertake clinics at Kettering General Hospital. They will attend a mixture of treatment, new patient and multidisciplinary clinics. They will have an appropriate case load hand-picked for their suitability for training. Consultants provide 1:1 chairside teaching. Each unit has dedicated nursing, IT facilities, digital cameras., digital scanning and CBCT, high quality laboratory services with 3D printing, access to the relevant journals and textbooks available to support the training.

Applicants considering applying for this post on a flexible training (LTFT) basis should initially contact the NHS England (Midlands & East) for a confidential discussion.

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

Possession of a registrable Dental Degree is a minimum requirement for application. Applicants for specialist training must be registered with the GDC, fit to practise, and be able to demonstrate that they have the required broad-based training, experience and knowledge to enter the training programme.

The training post will be based at Kettering General Hospital and the Charles Clifford Dental Hospital, Sheffield.



The programme will include a total of 7 clinical sessions per week, of which a 5 will be for personal treatment of patients.

The Specialist Registrar will participate in joint assessment and planning sessions with other dental specialties, including Paediatric Dentistry, Restorative Dentistry, Oral and Maxillofacial Surgery and Surgical Dentistry.

The trainee will be expected to attend all timetabled clinics and achieve a minimum of 90% attendance at the teaching programme including tutorials and journal clubs.

There will be active participation in formal audit and quality assurance programmes, at departmental and Regional levels

Evidence-based practice is at the centre of all training. The post holder is encouraged to participate in a research during their training. This allows the trainee to learn the importance of understanding the research process, the value of advancing research and the interpretation of that new knowledge. This research project can be submitted as a dissertation/thesis in partial fulfilment of the MClinDent. Many of the projects result in a peer-reviewed publication.

The Specialist Registrar will be expected to participate in management and administration as part of their training

The Specialist Registrar will be accountable through the Consultant in charge of the Orthodontic Department to the Director of Surgical Services

Training progress will be assessed on a regular basis and in particular progression in training will be monitored using the ARCP process. Trainees will be expected to maintain an up-to-date portfolio on ISCP.

#### Description of main training site

Kettering is situated in the North of Northamptonshire and the surrounding area includes the market towns of Corby, Rushden and Wellingborough, together with a variety of smaller towns and attractive villages. Northants the "Rose of the Shires" is in the heart of England between the industrial Midlands and East Anglia. The A14, which links the M1 and A1, passes near the hospital and provides easy access to M1, M6 and M11, and London, Leicester, Birmingham and Sheffield. There is a frequent train service to Sheffield and there are three international airports within an hour's drive. In the locality there is a mixture of urban and rural population centred on Kettering and extended to the towns of Rushden, Wellingborough and Corby. The area offers a variety of housing types from village to town and there is a good range of schools. The surrounding countryside is well preserved and offers access to many outdoor activities including sailing on Rutland Water.

The Kettering area is well supplied with leisure facilities (sailing, riding, fishing, swimming, and cycling). House prices are comparatively low compared with other English Counties. There are plenty of sports facilities including several private health clubs, as well as active rugby, hockey and football clubs. There are also several private and public golf clubs in and around the area.

The Hospital covers Northamptonshire where there is a growing population of, at present, 747,622. The hospital draws referrals from the surrounding districts. The Trust has approximately 600 beds distributed between the specialities. There are 3 main buildings making up the hospital, with the Radiology Department lying centrally. The hospital is made



up of 5 developments dating from the beginning of the last century, the l960's, 1970's l980's and present. Within these areas, significant developments and refurbishments have taken place.

There is considerable site development at Kettering General Hospital. The first phase was the completion of a 12 million pound, state of the art, day case, diagnosis and treatment centre which fully opened in 2007. A dedicated Paediatric unit was completed in 2014 and a new Obstetrics and gynaecology unit in late 2015.

Most recently the Maxillofacial Unit itself has been redeveloped at a cost of £1.8 million.

Kettering General Hospital has excellent library facilities, with a recently extended Postgraduate Centre. The Trust also offers a wide range of staff benefits including discounts within retail and sport and leisure facilities, a holiday play scheme and nursery on site. Kettering town is situated in the midst of the attractive Northamptonshire countryside with excellent rail and road links.

A full range of orthodontic techniques is undertaken. Most cases are treated with 2-arch fixed appliances, with mainly the Straight-wire system being used. A significant number of cases are treated with a range of functional appliances. Procedures such as mini screws (TADs) and 3D printing are also performed.

The unit is entirely up to date with the latest digital technology's including onsite radiography, CBCT, 3D surgical planning software.

Clinics dedicated to intra-oral scanning and photography support the use of the technology. Departmental computers are set up for digitised tracing and planning as well as photography using the Dolphin system.

#### Description of second training site

The Charles Clifford Dental Hospital is a directorate of the Sheffield Teaching Hospitals NHS Trust. The hospital serves the needs of the Sheffield catchment area and, in addition, provides specialist services for patients from a much wider area. In total there are 108 dental chairs, in-patient facilities being provided in other Sheffield hospitals.

The Orthodontic Department is in the Charles Clifford Dental Hospital (CCDH) and is where postgraduate training, as well undergraduate teaching, is undertaken. The department has four NHS consultants and two visiting consultants. There are currently two Specialist Trainees studying for the MClinDent and the MOrth in Orthodontics, four Post CCST trainees. The department runs a 3-year MOrth training programme, with an annual intake of four Specialty Registrars.

The department consists of 15 dental chairs, of which four are in enclosed surgeries. It was totally re-designed and re-equipped in 1996 and again in 2008. Several of the chairs have been replaced in 2016. The clinic is equipped with computer facilities with dedicated software for digitising lateral cephalometric radiographs and for medical audit.

Digital cameras are available for use, as well as facilities to upload these images onto STH networked computers using Dolphin software, which allows them to be viewed on monitors at each chairside. Orthodontic laboratory facilities are centralised within the building in the third floor Laboratory. Excellent library facilities are available in the nearby University Medical and Dental Library in the Royal Hallamshire Hospital. In addition, a limited number of reference books and journals are available on the orthodontic clinic.



All the dental specialties are represented within the building by consultant clinics and University teaching Departments. Excellent links exists with clinical and laboratory services within local Hospitals and a comprehensive range of investigative and reporting services is available to the site.

Canteen facilities are available by arrangement in adjacent units and coffee/tea is available within the Dental Hospital. The nearest shopping centre at Broomhill is half a mile away. The NHS has an active sports club at Fulwood and the majority of the University sports facilities are within short walking distance. To the west of the city is the Peak District National Park. Temporary hospital accommodation may be available.



## Staff involved in training:

Name	Job Title	Site	Role
Ms Sarah Meadows	Consultant Orthodontist	Kettering General Hospital	Educational supervisor/clinical
			supervisor
Ms Arti Hindocha	Consultant Orthodontist	Kettering General Hospital	Clinical Supervisor
Norah Flannagan	Professor/Honorary in Consultant in	Charles Clifford Dental Hospital	Head of Academic Unit
	Orthodontics		
Catherine Brierley	Consultant Orthodontist	Charles Clifford Dental Hospital	Clinical Lead
Fiona Dyer	Consultant Orthodontist	Charles Clifford Dental Hospital	Clinical Supervisor
Tom Frawley	Consultant Orthodontist	Charles Clifford Dental Hospital	Clinical Supervisor
Nicola Parkin	Consultant Orthodontist	Charles Clifford Dental Hospital	Clinical Supervisor
Melanie Stern	Consultant Orthodontist	Charles Clifford Dental Hospital	Clinical Supervisor

# Indicative timetable (details are subject to change and clinics may be swapped if NUC days are not on a Friday)

### Week 1

	Mon	Tue	Wed	Thu	Fri
AM					
	Treatment Session	Study/MSc	Treatment Session	Treatment Session	Teaching Programme
	KGH	KGH	KGH	KGH	Sheffield
PM					
	Treatment Session	Study/MSc	New Patient Clinic Treatment Session		Teaching Programme
	KGH	KGH	KGH	KGH	Sheffield

Supervisors: Consultant Supervision



#### **Terms and Conditions**

#### General

The post is covered by National Health Service Terms and Conditions of Service for hospital medical and dental staff (England and Wales) as variously amended in consultation between the Trust and Staff.

Full registration with the General Dental Council is mandatory.

The salary will be paid on Specialist Registrar scale.

Car parking will be subject to availability and on-site parking cannot be guaranteed.

Employees will need to adhere to the trust Information Governance policy. The unauthorized use or disclosure of patient or other personal information is regarded as gross misconduct and will be subject to the Trust Disciplinary Procedures and in case of computerized information could result in a prosecution of an offence or action for civil damages under the Data Protection Act 2018

#### Health clearance and medical examination

All employees will need to take reasonable care for the health and safety of themselves and other people who may be affected be their actions at work. This appointment is subject to medical fitness and the appointee may be required to undergo a medical examination and chest X-ray.

Potential applicants should be aware of the Department of Health and GMC/GDC requirements with regard to HIV/AIDS and Hepatitis viruses. The successful candidate must be immune to Hepatitis B and will therefore be asked to provide in advance of appointment evidence of immunity to the Hepatitis B virus.

Candidates are advised that they will be asked at interview whether they are aware of anything preventing them from fulfilling their professional commitment and this includes health.

#### **Study Leave**

Study leave will be granted for appropriate courses, conferences and meetings provided there is support from the Training Programme Director. A maximum of 10 days is available per annum in addition to Northern Universities Consortium courses. In line with the trust policy, 6 weeks notice is required for study leave.

#### **Annual Leave**

Annual leave is offered in line with trust policy, calculated at 25 to 30 days depending on level of experience and NHS service. As with study leave 6 weeks notice must be given prior to leave.

Annual leave must be taken in equal distribution across both sites.

Annual leave is strongly encouraged not to be in term time.



#### Other information

#### Unforeseen circumstances

In accordance with the Terms and Conditions of Service of Hospital Medical and Dental Staff (England and Wales) paragraph 110, Junior Doctors shall be expected in the run of their duties, and within their contract and job description, to cover for the occasional and brief absence of colleagues as far as is practicable.

#### Residence

This is a non-resident post

#### Removal expenses

Trusts operate their own policy for the reimbursement of relocation expenses for Specialty Trainees. You should not commit yourself to any expenditure in connection with relocation before first obtaining advice and approval from the Medical Staffing Department at your employing Trust, otherwise you may incur costs which you will be unable to reclaim.

#### Notification of termination of employment

Specialty Registrars are required to give the Trust a minimum of three months' notice of termination of their employment. The appointment is for one year in the first instance, renewable for a second year subject to satisfactory work and progress.

#### Health and safety

Each hospital involved in this rotation recognises its duties under the Health and Safety at Work Act 1974 to ensure, as far as is reasonably practicable, the health, safety and welfare at work of all its employees and in addition the business of the Trust shall be conducted so as to ensure that patients, their relatives, contractors, voluntary workers, visitors and members of the public having access to Trust premises and facilities are not exposed to risk to their health and safety. All medical & dental staff under contract to the Trusts will be expected to comply with national health & safety policies & those specific to the individual Trusts.

Arrangements for applicants to visit Kettering General Hospital and The Charles Clifford Dental Hospital Please feel free to contact us and come for a look round! Candidates wishing to visit the Hospitals or to have any informal discussions are requested to make arrangements with:

#### **Kettering General Hospital**

Mrs S Meadows BDS MSc MFDS MOrth FDSRCS (Orth)
Consultant Orthodontist
Maxillofacial Unit
Kettering General Hospital
Rothwell Road, Kettering, Northants. NN16 8UZ.
Tel: 01536 492179 Email: sarah.meadows6@nhs.net

#### **Charles Clifford Dental Hospital**

Mrs Catherine Brierley Consultant Orthodontist Charles Clifford Dental Hospital Wellesley Road Sheffield S10 2SZ

Telephone: 0114 2717879 Email: Catherinebrierley@nhs.net

#### **Training Programme Director**

Anjli Patel
Consultant Orthodontist
University Hospitals of Derby and Burton NHS Trust
Uttoxeter Road
Derby DE22 3NE
Email: anjli.patel@nhs.net