

**KETTERING GENERAL HOSPITAL NHS FOUNDATION TRUST
IN CONJUNCTION WITH UCL EASTMAN DENTAL INSTITUTE**

**SPECIALTY TRAINING REGISTRAR POST IN ORTHODONTICS
JOB DESCRIPTION
2021**

APPOINTMENT

This job description covers a full-time non-resident Specialist Registrar post in Orthodontics. The duties of this post will be mainly at Kettering General Hospital (KGH) (4 days) with one day of academic teaching based at the UCL Eastman Dental Institute (EDI). This post will be based administratively at the Health Education England (HEE), Midlands and East.

This post would ideally suit an independent personality who will enjoy comprehensive one to one chairside teaching and the latest on site clinical facilities at KGH (including intra-oral scanning, CBCT and 3D printing) combined with the academic expertise of the EDI.

The Postgraduate Dental Dean has approved this post for training. The posts have the requisite educational and staffing approval for specialist training leading to a CCST and Specialist Registration with the General Dental Council.

The successful candidate will be required to register on the MClin.Dent. Training Programme in Orthodontics at the UCL Eastman Dental Institute.

Applicants considering applying for this post on a Less Than Full Time (flexible training) basis should initially contact the Postgraduate Dental Dean's office HEE Midlands and East for a confidential discussion.

QUALIFICATIONS/EXPERIENCE REQUIRED

Applicants for specialist training must be registered with the GDC, fit to practice and able to demonstrate that they have the required broad-based training, experience and knowledge to enter the training programme.

Applicants for orthodontics will be expected to have had a broad based training including a period in secondary care, ideally in Oral and Maxillofacial surgery and paediatric dentistry and to have completed a 2 year period of General Professional Training. Normally they will have passed the MFDS, MJDF or equivalent examination as evidence of satisfactory completion of GPT. Those undertaking the MJDF examination will have satisfactorily completed a portfolio of evidence summing their work-based experience, and including certificates of attainment. Evidence of experience in Orthodontics during GPT will not be essential but would be advantageous. Those without a College examination may be allowed entry to training if they hold a higher degree in an appropriate and relevant subject area, or can demonstrate an appropriate level of knowledge and prior experience.

THE HOSPITALS

ORTHODONTIC DEPARTMENT

MAXILLOFACIAL UNIT

KETTERING GENERAL HOSPITAL NHS FOUNDATION TRUST

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 Cambridge. There is a frequent fast train service to London (under 1 hour to St. Pancras International station), 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 1960’s, 1970’s 1980’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.

The hospital has the following specialties:

Cardiology	Neurology
Dermatology	Oral and Maxillofacial Surgery
ENT	Ophthalmology
Integrated medicine	Orthodontics
General and Vascular surgery	Orthopaedics
Genito-Urinary Medicine	Paediatrics
Plastic Surgery	Urology
Rheumatology	Nephrology

A six-bedded combined ITU/HDU is in close proximity to the main operating theatres. There are fully supporting Pathology and Radiology services. Radiology provides ultrasound, nuclear medicine, MRI and computerised axial tomography on site. There is a CT scanner and MRI scanner on site. Radiographic services are fully digitised.

Maxillofacial Unit

The unit is situated on the ground floor of the Cave Block and comprises of 2 surgical treatment suites, 2 orthodontic surgeries, one trauma room, 2 consulting rooms, a wellbeing room, a recovery room and a laboratory treatment room.

There is a maxillofacial laboratory within the unit as well as digitised radiography facilities including DPT and cone beam CT.

The medical staff comprises two part-time Consultant Orthodontists, four Consultant Maxillofacial Surgeons, one orthodontic StR, two DCT grade staff, three Oral Surgery Specialty Doctors, one Orthodontic Therapist and one Orthodontic Clinical Assistant. The nursing staff comprise of Sister, and Deputy Sister, Staff Nurses, Dental Nurses, Health Care Assistants, two Laboratory Technicians, receptionists, one clerical officer and three secretaries.

A full range of maxillofacial procedures is undertaken, including cancer surgery and reconstruction, orthognathic and dento-alveolar surgery. Joint cleft clinics are run once monthly in the Maxillofacial Unit attended by the full cleft team, based at Addenbrookes Hospital, Cambridge. Joint orthognathic clinics are run monthly and attended by Maxillofacial and Orthodontic Consultants.

Orthodontics

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.

Clinical photography is undertaken by the laboratory technicians, although the trainee will be encouraged to take their own clinical photographs. The department has clinical cameras and computerised data archiving. The orthodontic technicians have received additional training in cephalometric tracing and PAR scoring. Departmental computers are set up for digitised tracing and planning as well as photography using the Dolphin system.

Orthodontic Department

Consultant

Mr. Julian R S O'Neill BDS MSc FFD MOrth

Mrs Sarah Meadows BDS MSc MFDS MOrth FDSRCS (Orth)

Orthodontic Therapist

Melanie Bubb

StR Orthodontics

Clinical Assistant (GDP)

Mr I Dibble

Maxillofacial Department

Consultants

Mr C W Harrop FDSRCS FRCS

Mr W P Smith FDSRCS FRCS

Ms M Herd FDSRCS FRCS

Mr R Salha FDSRCS FRCS

The UCL Eastman Dental Institute is a world-leading, academic centre for postgraduate dentistry and translational research, based in London. UCL Eastman Dental Institute offers an extensive range of high-quality, postgraduate study opportunities including Master's degrees, specialty training, certificates, diplomas, research-informed degrees and CPD courses. It is also a world-class, research centre offering a wide range of research opportunities.

The UCL Eastman Dental Institute is devoted solely to postgraduate education and a large number of postgraduate training programmes are available. The Orthodontic unit has a national and international reputation which comes from 50 years' experience of specialist level training. The Orthodontic MClinDent programme is appraised frequently, enabling a constantly evolving process to ensure it meets the highest quality standards and is appropriate for contemporary orthodontic practice.

The UCL Eastman Dental Institute has recently relocated to new, state-of-the-art facilities in the heart of Bloomsbury in order to ensure that students, researchers and academics continue to have exceptional opportunities for education and research. The first students were welcomed to the new premises in the autumn term 2020.

Staff in the unit include:

UCL Academic Staff:

- Prof N Hunt Academic Head of Division
- Prof S Cunningham Academic Programme Director
- Mr O Sharif Deputy Programme Director

UCLH hospital Staff are also closely involved in the teaching on the programme and include:

- Miss S Hodges Consultant & Clinical Lead
- Miss P Acharya Consultant
- Miss M Cedro Consultant
- Miss J Collins Consultant
- Mr J Noar Consultant
- Miss K Parker Consultant
- Dr F Ryan Consultant
- Miss R Shah Consultant
- Miss Z Sheriteh Consultant
- Mr H Moseley Consultant
- Miss E Watt Consultant

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THE TRAINING PROGRAMME

This training programme is run over three years and involves a mixture of academic and clinical chair-side teaching.

The curriculum and training programme have been designed to comply with recommendations set by the SAC in Orthodontics of the Royal College of Surgeons with learning outcomes expected of an MOrth graduate.

Clinical Training

The trainee will undertake clinics at Kettering General Hospital. Each trainee has their own treatment clinics and attends New Patient clinics, where an initial patient assessment is performed. New patient clinics allow the trainee to gain experience in diagnostics and improve their treatment planning skills. In the treatment clinics, the trainee has an appropriate caseload of patients hand-picked for their suitability for examinations and training. During these clinics the Consultants provide 1:1 chairside teaching.

The Maxillofacial unit at KGH has dedicated nursing, I.T. facilities and cameras available for to support their training. Dolphin software provides storage and display of clinical photographs as well as enabling digitised cephalometric analyses to be performed.

Trainees will be encouraged to undertake Workplace Based Assessments and audit. The trainee will be allocated an Educational Supervisor and through a series of appraisals, the trainee's development can be nurtured.

Academic Training

The academic programme is delivered by the UCL Eastman Dental Institute as part of the MClintDent in Orthodontics. There is a comprehensive well-structured modular academic programme involving seminars and lectures, and this is delivered once a week. Currently it is anticipated that there will need to be flexibility on which days this is delivered and the clinical timetable can work around this. At the time of writing this document, it is anticipated that teaching will be both online and face-to-face.

Research

Evidence-based practice is at the centre of all training. The post holder will be expected to carry out a supervised Masters level research project 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. The project will be overseen by two supervisors, one at KGH and the other at EDI. Statistical support is provided, where required, at UCL. This research project is to be submitted as a dissertation/thesis in partial fulfilment of the MClinDent.

Health and Safety

All Trusts, singularly and severally, recognise their duties under the Health and Safety at Work Act (1974) to ensure that, as far as is reasonably practical, the health, safety and welfare at work of all their employees, and, in addition, the business of the Trusts, shall be conducted so as to ensure the patients, their relatives, contractors, voluntary workers, visitors, and members of the public who have access to the Trusts' premises and facilities are not exposed to risk to their health and safety.

All medical and dental staff under contract to the Trusts will be expected to comply with national health and safety policies and also those specific to the individual Trusts.

Conditions of Service

The appointments are subject to the Terms and Conditions of Service of Hospital Medical and Dental Staff (England and Wales) as amended from time-to-time, and also such other policies and procedures as may be agreed. The successful candidates will work in the appropriate Units as detailed above. As a consequence, they are expected to be aware of local policies and procedures and take note of the standing orders and financial instructions of that Authority. The post is full-time and non-resident.

Salary

The Specialist Registrar salary scale progresses by annual increments in accordance with the current nationally agreed salary scale.

Health clearance

Potential applicants should be aware of the Department of Health and GMC/GDC requirements with regard to HIV/AIDS and Hepatitis viruses.

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.

Annual leave

Specialist Registrars on the minimum, 1st or 2nd incremental points of their payscale, shall be entitled to leave at the rate of 5 weeks a year. Specialist Registrars on the 3rd or higher incremental point on their payscale shall be entitled to leave at the rate of 6 weeks a year.

Study leave

Defined as leave taken to attend a formal course of study designed to further the employee’s career or to enable the employee to obtain his/her professional qualification or gain the necessary expertise in order to carry out his/her job. This includes the academic teaching with UCL Eastman Dental Institute.

This is granted in accordance with the recommended allowance subject to the maintenance of the service and to prior formal approval by the Training Programme Director. Application for study leave must be made at least six weeks prior to the period of absence and ALL consultants involved in training during the planned dates must be consulted.

Notification of Termination of Employment

Specialist Registrars are required to give individually to the relevant Trusts a minimum of three months’ notice of termination of employment. This appointment is for one year in the first instance, renewable for a further two years, subject to satisfactory work and progress.

Contact:

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

**SPECIALIST REGISTRAR TIMETABLE
ORTHODONTICS**

Kettering General Hospital (KGH) and Eastman Dental Institute (EDI)

	AM	PM

Monday	Personal treatment clinic KGH Supervisor CO	Personal treatment clinic KGH Supervisor CO
Tuesday	Study / MSc KGH	Study / MSc KGH
Wednesday	Personal treatment clinic KGH Supervisor CO	New patient clinic KGH Supervisor CO
Thursday	Personal treatment clinic KGH Supervisor CO	Personal treatment clinic KGH Supervisor CO
Friday	EDI Academic Day (FLEXIBLE)	EDI Academic Day (FLEXIBLE)

- 5 X Personal Treatment clinics
- 1 X New Patient clinics
- 2 X Study session
- 2 X Academic sessions (EDI)

CO Consultant Orthodontist