**Orthodontic Training Programme**

**Job Description**

**Post Details**

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| **HEE Office:** | Health Education Thames Valley and Wessex |
| **Job Title:** | Specialty Trainee in Orthodontics ST1 |
| **Person Specification:** | NRO to complete |
| **Hours of work & nature of Contract:** | Full time  Fixed Term Training Appointment |
| **Main training site:** | **Buckinghamshire Healthcare Trust**  **Stoke Mandeville and Amersham Hospitals** |
| **Other training site(s):** | Eastman Dental Institute, UCL |

**Organisational Arrangements**

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| **Training Programme Director (TPD):** | Mary McKnight |
| **TPD contact details:** | Dept of Orthodontics  John Radcliffe Hospital  Oxford. |

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| **University:** | University College London (UCL) | | | | | | |
| **Degree awarded:** | MClinDent (Masters in Clinical Dentistry) | | | | | | |
| **Time commitment:** | Years 1 and 2: Full time post; registered with UCL for the MClinDent degree  Year 3: Full time post; registered with UCL for an Affiliate year (NB: fees are payable FOR THIS YEAR) | | | | | | |
| **University base fee 2020/21:** | **University fees: 2020/21**  <https://www.ucl.ac.uk/students/fees-and-funding/pay-your-fees/fee-schedules/2020-2021/postgraduate-taught-fees-2020-2021>  <https://www.ucl.ac.uk/students/fees-and-funding/pay-your-fees/fee-schedules/2020-2021/postgraduate-affiliate-fees-2020-2021>  Details of fees for the current academic year can be found on the UCL websites shown | **What will I pay in 1st year?** |  | **What will I pay in 2nd year?** |  | **What will I pay in 3rd year?** |  |
| **Bench fees 2018/17:** | NB: Fees on the websites shown are for the current academic year only and will be subject to increases in accordance with UCL fee structures |  |  |  |  |  |  |

**Training Details**

**(Description of post)**

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| The Orthodontic Department shares facilities with the Oral & Maxillofacial Surgery Department and Restorative Dentistry. There are well equipped modern surgeries: five at Stoke Mandeville, with the Laboratory on site and 3 surgeries at Amersham.  A full range of orthodontic techniques is undertaken. Most cases are treated with 2-arch fixed appliances, mainly Straight-wire systems being used. A large number of cases are treated with functional appliances. Multidisciplinary planning extends to both orthognathic, cleft and restorative treatments and joint clinics are held with the appropriate clinicians on a regular basis.  Orthognathic clinics are held 3 x monthly, restorative ortho clinics monthly and Dento-alveolar clinics monthly.  The radiology department is situated in the Outpatient department at both Stoke Mandeville and Amersham, and has full radiological facilities including OPT, Lateral Ceph machines and Intraoral views, as well as CBCT. The radiography department has recently converted to digital images and are available through networked computers in surgeries and offices.  Clinical photography is undertaken by Medical Illustration department. OPAL image is available for analysis of Lateral Cephalograms.  The laboratory employs a Senior Chief Technician, a Chief Technician and a Senior Technician. There is a dedicated orthodontic secretary at both sites, and reception staff dedicated to the combined Departments of Oral Surgery and Orthodontics.  There are 3 Orthodontic consultants, 1 Specialty Doctor Orthodontist and a post CCST (ST4) trainee in orthodontics as well as this ST1 post. We have 1 trained orthodontic Therapist. OMFS is linked with the Oxford team, with 5 consultants linked to the Bucks service, and we also have 2 Associate specialists, 2 specialty Doctors as well as 2 Oral surgery trainees in Oral surgery.  Staff within the department are involved in teaching and examining locally, regionally, nationally and internationally. |

**Duties and Responsibilities of postholder**

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| The STR training will involve development of diagnosis and management of a range of orthodontic skills, including complex cases requiring multi-disciplinary input. The Post holder will attend MDT clinics with Orthodontic involvement on a regular basis throughout their training, namely Orthognathic clinic, joint Restorative clinic and the Dento-alveolar clinic. In their final year access to the Spires Cleft clinics, and Craniofacial service based in Oxford will also be facilitated.  Stoke Mandeville Hospital, Aylesbury is the base hospital for this post with satellite clinics in Amersham Hospital. The academic programme is based at the Eastman, UCL and is initially on a Friday release. The programme teaches the basic principles of the theoretical and practical aspects of orthodontics. This includes lectures, academic and clinical seminars, demonstrations and skills teaching.  The appointee will carry out such clinical tasks as may be assigned to him/her by the Senior Staff. These include assisting at out-patient clinics and treatment sessions, primarily in the provision of Orthodontic treatment, with a priority to MDT type cases. The StR will have a personal caseload of IOTN 4 and 5 malocclusions. In addition, the appointee will be called upon to treat developmentally delayed patients, medically compromised patients, and patients referred from other specialties.  A range of appliance systems are used including conventional and passive self-ligation fixed appliances, removable and fixed functionals and miniscrew anchorage systems.  They will have the opportunity to correct malocclusions using fixed and functional appliances. In addition, they will have exposure to new patient clinics and will be exposed to the management of more complex orthodontic cases.  The StR will enrol with the University of London (UCL) on the MClinDent Programme in Yrs 1 and 2. Formal academic teaching is provided for one session each week including lectures, clinical and academic seminars, and skills teaching. Trainees also undertake a research project as a component of this degree. In year 3 there are monthly Academic Days with a range of teaching episodes in preparation for the Membership in Orthodontics (IMOrth and MOrthEd) examinations.  There will also be an opportunity to support the training of other members of the dental team including student dental nurses and orthodontic therapists.  As part of the curriculum, assessments will be used to assess key competencies with work-based assessments (WBA) throughout the three year period. This will include Direct Observation Procedures (DOPS), Case Based Discussions (CBD) and Multi Source Feedback (MSF) during the training period. |

**Description of main training site**

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| **Stoke Mandeville Hospital, Buckinghamshire Healthcare NHS Trust**  BHT is an integrated Trust providing community, acute and specialist care in our hospitals, community locations and in people’s homes. We care for patients from across Buckinghamshire and the borders of Oxfordshire, Hertfordshire, Berkshire and Bedfordshire.  **Visit our website for more details on our services** [www.buckshealthcare.nhs.uk](http://www.buckshealthcare.nhs.uk)  Our vision for Buckinghamshire Healthcare NHS Trust is to become one of the safest healthcare systems in the country. By being ambitious and through collaboration, integration and partnership we will achieve our mission and deliver safe and compassionate care, every time.  **The Trust’s clinical divisions**  The Trust’s clinical services are organised into five clinical divisions that form the core business areas:   * **Surgery and critical care** (this post sits within this division) * Integrated medicine * Integrated elderly and community care * Integrated women’s and children’s * Specialist Services   **Living in Buckinghamshire**  Buckinghamshire is an area of outstanding natural beauty and ranks as one of the top rural areas to live in the UK. Stretching from the outskirts of London to the Midlands, the county offers a unique mix of bustling towns alongside the rolling Chiltern Hills and the River Thames. Country walks run between picturesque villages whilst the superb travel links give quick and easy access to the cities of London, Oxford, Milton Keynes and Birmingham.  **Well connected**  Access to London, the Midlands and airports is very easy via the M40, M4 or M25 motorways  You can be in central London in under an hour  Heathrow Airport  Designer shopping outlet Bicester Shopping Village  The historic university town of Oxford  Some of our local attractions   * Warner Brothers Harry Potter Studio Tour * Close to Pinewood and Elstree film studios * Wembley Stadium * Windsor and Windsor Castle * Around 15 National Trust properties, parks and monuments * Indoor and outdoor ski slopes * Stunning countryside for walking, biking, horse riding * Roald Dahl museum * Zoos and safari parks   **The Department Of Orthodontics And Maxillofacial Surgery, Restorative Dentistry**  The Orthodontic Department shares facilities with the Oral & Maxillofacial Surgery Department and Restorative Dentistry. There are well equipped modern surgeries: five at Stoke Mandeville, with the Laboratory on site and 3 surgeries at Amersham.  A full range of orthodontic techniques is undertaken. Most cases are treated with 2-arch fixed appliances, mainly Straight-wire systems being used. A large number of cases are treated with functional appliances. Multidisciplinary planning extends to both orthognathic, cleft and restorative treatments and joint clinics are held with the appropriate clinicians on a regular basis. Orthognathic clinics are held 3 x monthly, restorative ortho clinics monthly and Dento-alveolar clinics monthly.  The radiology department is situated in the Outpatient department at both Stoke Mandeville and Amersham, and has full radiological facilities including OPT, Lateral Ceph machines and Intraoral views, as well as CBCT. The radiography department has recently converted to digital images and are available through networked computers in surgeries and offices.  Clinical photography is undertaken by Medical Illustration department. OPAL image is available for analysis of Lateral Cephalograms.  The laboratory employs a Senior Chief Technician, a Chief Technician and a Senior Technician. There is a dedicated orthodontic secretary at both sites, and reception staff dedicated to the combined Department.  *Wycombe General Hospital*  There is no outpatient department for either Orthodontics or Maxillofacial Surgery.  NB. All In-patient work is undertaken at Oxford Hospital Trust under the care of the appropriate Consultant Maxillofacial Surgeon**.**  **Departmental Staff:**  The staffing of the Department currently includes :  Ms H Travess Consultant Orthodontist and Joint Clinical Lead  Mr G Kidner Consultant Orthodontist (cleft orthodontist)  Mr A Jaisinghani Consultant Orthodontist (P/T)  Mr A Currie Consultant Oral and Maxillofacial Surgeon (dentofacial deformity)  Mr K Fasanmade Consultant Oral and Maxillofacial Surgeon and Joint Clinical Lead  Mr S Bond Consultant Oral and Maxillofacial Surgeon  Mr P Jeremic Consultant Oral and Maxillofacial Surgeon (dentofacial deformity)  Mr S Gawrishanka Consultant Oral and Maxillofacial Surgeon  Dr I Blum Consultant in Restorative Dentistry (P/T)  (this post) Specialist Registrar in Orthodontics (ST1-3)  Mrs S Korvi Specialty Doctor in Orthodontics (P/T)  Miss J Wasilewska Orthodontic Therapist  Mrs H Veeroo Post CCST in orthodontics (P/T)  Mr A Curtis Associate Specialist in Oral Surgery  Mr S Moore Associate Specialist in Oral Surgery (P/T)  Mr B Bagdadi Specialty Doctor in Oral Surgery (P/T)  Ms J levy Specialty Doctor in Oral Surgery (P/T)  Mrs S Vyas Specialist Registrar in Oral Surgery  Mr D Patel Specialist Registrar in Oral Surgery  We are supported by an excellent dental nursing team, admin and secretarial team and laboratory staff on site at Stoke Mandeville.  Mrs C Fountain Lead Dental Nurse  Mr J Myerson Lead Dental technician  Mrs H Piggin Departmental Manager |

**Description of second training site**

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| University College London Hospitals NHS Foundation Trust (UCLH) is one of the most complex NHS trusts in the UK, serving a large and diverse population. It has played a leading role in the reform of the NHS, and in 2004, was one of the first NHS trusts to achieve Foundation Trust status. UCLH provides academically led acute and specialist services, to people from the local area, from throughout the United Kingdom and overseas.  The state-of-the-art University College Hospital (UCH), which opened in 2005, is the focal point of the Trust alongside the following specialist hospitals:   * [University College Hospital (incorporating the Elizabeth Garrett Anderson Wing)](http://www.uclh.nhs.uk/OurServices/OurHospitals/UCH/Pages/Home.aspx) * University College Hospital Macmillan Cancer Centre * [Royal National Throat, Nose and Ear Hospital](http://www.uclh.nhs.uk/OurServices/OurHospitals/RNTNE/Pages/Home.aspx) * [Royal London Hospital for Integrated Medicine](http://www.uclh.nhs.uk/OurServices/OurHospitals/RLHIM/Pages/Home.aspx) * [Hospital for Tropical Diseases](http://www.uclh.nhs.uk/OurServices/OurHospitals/htd/Pages/Home.aspx) * [National Hospital for Neurology and Neurosurgery](http://www.uclh.nhs.uk/OurServices/OurHospitals/NHNN/Pages/Home.aspx) * [Heart Hospital](http://www.uclh.nhs.uk/OurServices/OurHospitals/HH/Pages/Home.aspx) * [Eastman Dental Hospital](http://www.uclh.nhs.uk/OurServices/OurHospitals/EDH/Pages/Home.aspx)   In 2008, a new academic health science partnership – known as UCL Partners – was formed, supporting over 3,500 scientists, senior researchers and consultants, with a combined annual turnover of around £2 billion. UCLP comprises five of London’s biggest and best-known hospitals and research centres: UCL (University College London), Great Ormond Street Hospital for Children NHS Trust (GOSH), Moorfields Eye Hospital NHS Foundation Trust, the Royal Free London NHS Foundation Trust and University College London Hospitals NHS Foundation Trust. UCLH provides high quality accident and emergency, general medical and general surgical services to the people who live, work and visit north central London. In addition, the hospital group is home to many specialist services, which attract patients from all over the UK.The Foundation Trust has a combined staff of over 7,000. Every year we treat close to 60,000 patients in hospital, either as inpatients or day cases. We also see nearly 500,000 outpatients per year.  The Clinical Board for Specialist Hospitals was established 1 April 2001. It comprises the following directorates:   * The National Hospital for Neurology & Neurosurgery * The Eastman Dental Hospital including Oral and Maxillofacial Surgery * The Royal London Homeopathic Hospital * Women’s Health including Elizabeth Garrett Anderson & the Obstetric Hospital * Paediatric & Adolescent Services   The Board is the largest in the Trust with over 2,000 staff. It provides specialist services to patients all over the country as well as general services to the local population.  **The Eastman Dental Hospital**  The Eastman Directorate lies within the Specialist Hospitals Board of UCLH. The activities of the Directorate include outpatient care, inpatient care as well multidisciplinary and interface clinics within the Directorate, as well as the Trust and other providers. Services delivered by the Eastman Dental Hospital are based at Royal National ENT and Eastman Dental Hospitals at 47-49 Huntley Street, London, WC1E 6DG. This new facility opened in October 2019 and is a world-leading centre for the diagnosis and treatment of conditions affecting the ear, nose, throat and mouth including dental, hearing, speech and balance services. Situated on the site of the former UCL Students’ Union building and the Royal Ear Hospital, the centre is at the heart of the University College Hospital campus.  Last year approximately 80,000 patients were seen as outpatients in the Eastman Directorate. The Eastman Directorates vision is to deliver a world class oral health service with patient care forming the core of its education and research activities. The hospital also incorporates the School of Dental Hygiene and Dental Therapy, the School of Dental Nursing and is dedicated to high quality training for all members of the dental team.  The department of Orthodontics has a first-class reputation for its patient care, teaching and research activities both nationally and internationally. The department provides advice and treatment, often of an advanced nature, for patients referred by general dental practitioners, specialist practitioners and other departments within the Eastman and other hospitals. The department fosters a close and integrated working relationship with the other departments, thus facilitating patient care to its optimum standards. The Orthodontic Department has close links with several hospitals including Croydon University Hospital, Kingston Hospital, Royal Surrey County Hospital, Watford General Hospital, Chichester Hospital, Basingstoke Hospital, Stoke Mandeville Hospital, Kettering Hospital and The John Radcliffe Hospital.  All aspects of Orthodontic care are provided, and the special interests of the department include management of patients with complex malocclusions, particularly those requiring multidisciplinary care. The following multidisciplinary clinics are held: Craniofacial, Hypodontia, Orthodontic-Paediatric Dentistry, Orthodontic-Periodontal, Orthodontic-Restorative and Orthognathic.  The clinical activity in the department is supported by a full complement of nurses, reception staff and secretaries. There are approximately 25,000 patient attendances annually. Regular departmental meetings are held, and the department has a focus on using audit to improve quality and patient care.  The Orthodontic Department actively collaborates with other specialties within the Eastman Dental Hospital and Institute, in particular with Prosthodontics, Oral and Maxillofacial Surgery, and Paediatric Dentistry.  The clinical departments are arranged on a Divisional structure. There are 3 divisions which are:   * Growth and Development: comprising of the Department of Orthodontics and the Department of Paediatric Dentistry * Diagnostic, surgical and medical sciences: comprising of the Departments of Oral Surgery and Oral Medicine (including special care dentistry and facial pain) * Restorative Sciences: comprising Endodontics, Periodontology, Prosthodontics and Implantology, as well as the Schools providing DCP training   The Eastman Dental Hospital and the UCL Eastman Dental Institute work closely together to enhance the experience of those working and training at the forefront of clinical research and patient care. The Eastman Dental Institute is part of UCL; it is devoted solely to postgraduate education and has a national and international reputation which comes from 50 years’ experience of specialist level training. The central focus is to provide high quality educational programmes for Specialty Trainees who enrol on our programmes from across the world.  As from early 2020, the UCL Eastman Dental Institute and teaching functions will be based in a new state-of-the-art facility in the [Rockefeller Building](http://www.ucl.ac.uk/maps/rockefeller-building), just around the corner from the new clinical hospital. This places it at the heart of the UCL campus, next door to University College London Hospital, hence facilitating collaborative working across teaching, research and patient care.  The [Eastman Clinical Investigation Centre](https://www.ucl.ac.uk/eastman/research/departments/clinical-research/eastman-clinical-investigation-centre-ecic) (ECIC) is a clinical research facility also based in the Rockefeller Building fully dedicated to clinical and translational research in the field of oral and dental diseases, with a unique track record of research grants to deliver commercial and investigator-led clinical studies. Over the last 15 years ECIC studies have attracted more than £6M in research awards and recruited more than 3000 participants. |

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

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**Staff involved in training:**

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| **Name** | **Job Title** | **Site** | **Role** |
| Ms Helen Travess | Consultant in orthodontics | Bucks | Clinical Supervisor and Educational supervisor |
| Mr Giles Kidner | Consultant in orthodontics | Bucks | Clinical Supervisor |
| Mr Aneel Jaisinghani | Consultant in orthodontics | Bucks | Clinical Supervisor |
| Mrs Helen Veeroo | Post CCST in orthodontics | Bucks | Clinical Supervisor |
| Mrs Supraja Korvi | Specialty Doctor in orthodontics | Bucks | Clinical Supervisor |
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| Dr Igor Blum | Consultant in restorative Dentistry | Bucks | Clinical Supervisor |
| Mr Andrew Currie | Consultant in OMFS (dentofacial deformity) | Bucks | Clinical Supervisor |
| Mr Pedraj Jeremic | Consultant in OMFS (dentofacial deformity) | Bucks | Clinical Supervisor |
| Mr Sid Gawrishanka | Consultant in OMFS (trauma and dentofacial deformity) | Bucks | Clinical Supervisor |

**Indicative timetable (details are subject to change)**

**Week 1**

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|  | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** |
| **AM** | Treatment clinic  SMH | Dentoalveolar clinic (wk 1)  AGH | Treatment Clinic  AGH | Admin (wks 1,3,5)  SMH | Academic release  UCL |
| **PM** | NP clinic  SMH | Admin  SMH | Treatment clinic  AGH | Treatment clinic  SMH | Academic release  UCL |

**Week 2 *(if applicable)***

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|  | **Mon** | **Tue** | **Wed** | **Thu** | **Fri** |
| **AM** | Treatment clinic  SMH | Treatment  (Wks 2-5)  SMH | Treatment Clinic  AGH | Orthognathic clinic (wk 2,4)  SMH | **Year 3 only**  Jt restorative clinic/treatment  SMH |
| **PM** | NP clinic  SMH | Admin  SMH /AGH | Treatment clinic  AGH | Treatment clinic  SMH | **Year 3 only**  NP and review clinic  SMH |

Yr 3 – Additional clinical sessions on Fridays at base hospital, including Joint ortho restorative clinics

Ad hoc Cleft and craniofacial clinic experience linked with Spires Cleft Unit and Oxford craniofacial team.

**Terms and Conditions**

**General**

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| 1. The post is covered by the Terms and Conditions of Service of Hospital Medical and Dental Staff. 2. 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.   1. You are entitled to receive three months’ notice of termination of employment and are required also to give your employing Authority three months’ notice. 2. Accommodation   The appointment does not require you to be resident.  The successful candidate will be required to meet the criteria of the person specification.   1. The passing of a medical examination is a condition of appointment of all practitioners within the scope of the National Health Service Superannuation Scheme. 2. 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.   1. 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.   1. 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**

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| * 1. The Dental Postgraduate Dean, Thames Valley & Wessex 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.   2. 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 Specialty Royal College Orthodontics exam and award of MOrth.   3. There is a dedicated Virtual Learning Environment, hosted by the British Orthodontic Society, to aid the learning and development of trainees.   4. Study and examination leave allowance are as stated in the Terms and Conditions of Service. Facilities for research are available for approved projects and research is actively supported.   5. The Specialty Trainee is encouraged and assisted to attend appropriate courses in clinical, teaching and managerial skills. There will be the usual provision for study leave through Thames Valley and Wessex HEE.   6. The Specialty Trainee is expected to undertake research leading to the award of a MClinDent from the University of London. |

**Annual Leave**

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| The post is covered by the Terms and Conditions of Service of Hospital Medical and Dental Staff and depends on previous length of NHS experience in accordance with Terms and Conditions of employment.  A minimum of 6 weeks’ notice is required for all Leave. (Annual, Study or Professional leave) |

**Other information**

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| For more information about the post please contact  Ms Helen Travess. Joint SDU lead, Consultant in Orthodontics, Educational Supervisor.  01296 315692  01494 734296  Mr Giles Kidner, Mr Aneel Jaisinghani. Consultant’s in Orthodontics  01296 315692  01494 734296 |