**Job Description**

**NIHR Academic Clinical Fellowship**

**Orthodontics (1 post)**

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| The University of Sheffield, in partnership with the Sheffield Teaching Hospitals NHS Foundation Trust (Charles Clifford Dental Hospital) and Health Education Yorkshire and the Humber (Sheffield locality) wish to offer an Academic Clinical Fellowship in Orthodontics.  This new post has been created as part of the Health Education England (HEE)/National Institution for Health Research Trainee Coordinating Centre (NIHRTCC) programme of Integrated Academic Training offering candidates a comprehensive experience of clinical and research training working alongside internationally renowned clinicians and researchers.  Further details of the integrated academic training pathways can be found at:  <https://www.nihr.ac.uk/explore-nihr/academy-programmes/integrated-academic-training.htm>  We are seeking highly motivated, enthusiastic individuals with the potential to excel in both their clinical and academic training and who have the ambition to be the next generation of academic clinicians.  Academic Clinical Fellowships (ACFs) are 3-year fixed-term national training posts. They attract an NTN(A) and trainees undertake 75 % clinical and 25% academic training over the term of the post. They are employed by the NHS Trust (in this case Sheffield Teaching Hospitals NHS Foundation Trust) and have an honorary contract with the University of Sheffield. ACF trainees undergo training in the generic skills required for a clinical academic: scientific methods, statistics, research governance, critical appraisal of research publication, grant writing etc through postgraduate taught modules provided by the University of Sheffield and for which some funding is provided by NIHR. Academic Clinical Fellows may join with the well-established Sheffield medical ACF programme within the Graduate School of the Faculty of Surgery Dentistry and Health:  [https://www.sheffield.ac.uk/faculty/surgery-dentistry-health/graduateschool/clinical-academic/acf](https://www.sheffield.ac.uk/faculty/medicine-dentistry-health/graduateschool/clinical-academic/acf)  Trainees do not necessarily complete the whole Masters Programme in Research Methods; they can choose the modules most relevant to them, and also choose from the continuing development programme. NIHR provide an academic training budget of £4,500 for each trainee, additional costs beyond this funding ceiling would be covered by the trainee. The major part of the academic placement will be the preparation of a scientific research proposal for a PhD project, funding for which will be sought from an external body such as the NIHR, MRC or the Wellcome Trust. Generally the preparation of the proposal is based on preliminary experimental data gathered while on the research placement. Trainees are also eligible for a £1,000 bursary per year to support research training activity (e.g. to attend academic conferences).  ACF trainees are expected to complete and submit an external funding application for a research fellowship to enable them to complete a higher degree (PhD) following the completion of their ACF fixed-term post, which would be completed as Out-of-Programme-Research (OOPR).  All Academic Clinical Fellowships are run-through posts, regardless of specialty. A trainee entering an ACF post would therefore continue training to CCST in Orthodontics, as long as they progress satisfactorily (in both clinical and academic domains) through their training.  **Contacts and Training Leads**  **Academic Lead (University of Sheffield) for the Dental IAT Programme**  Name and title: Professor Ali Khurram  Address: School of Clinical Dentistry, Claremont Crescent. Sheffield, S10 2TA  Email: s.a.khurram@sheffield.ac.uk  **Academic Supervisor:**  Name and title: Professor Norah Flannigan  Position: Professor/Honorary consultant in Orthodontics  Address: School of Clinical Dentistry, University of Sheffield, Claremont Crescent, S10 2TA  Email: n.flannigan@sheffield.ac.uk  **Clinical Education Supervisor:**  Name and title: Dr Catherine Brierley  Position: Consultant Orthodontist  Address: Orthodontic Department, Charles Clifford Dental Hospital,  Email: catherinebrierley@nhs.net  **HEE Y&H Training Programme Director, Orthodontics**  Name and title: Dr Jo Birdsall  Position: Consultant Orthodontist, Wellesley Road, Sheffield S10 2SZ  Address: Orthodontic Department, Rotherham Hospital, Moorgate Rd, Rotherham S60 2UD  Email: joannebirdsall@nhs.net  **HEE Y&H Training Programme Director, Academic Training Programmes**  Name and title: Professor Peter Day  Position: Professor/Consultant in Paediatric Dentistry  Address: School of Dentistry, University of Leeds, Clarendon Way  Email: [p.f.day@leeds.ac.uk](mailto:p.f.day@leeds.ac.uk)  **Post Details**  **JOB TITLE: NIHR Academic Clinical Fellow (ACF) – Orthodontics**  **BRIEF OUTLINE:**  Duration of the Post  Up to 3 years (25% academic, 75% clinical).  Sheffield Teaching Hospitals NHS Foundation Trust. Orthodontics ACFs will be based at the Charles Clifford Dental Hospital  Academic institution in which research training will take place  School of Clinical Dentistry and Faculty of Surgery Dentistry & Health, Graduate School. University of Sheffield  ***Research training***  ACFs are fixed term for a period of three years, at the end of which the post holder will be expected to have applied for a competitive funding for further research training (normally for a PhD training fellowship). The Postgraduate Dental Dean has confirmed that the post has the required educational and staffing approval and will come with an Academic National Training Number [NTN(A)] in Orthodontics.  The successful applicant will be expected to have evidence of academic achievement and to show enthusiasm and an aptitude for a clinical academic career in Orthodontics. They must be **eligible to hold an NTN in Orthodontics (e.g. they must have achieved the benchmarking criteria at the recent Orthodontic National Recruitment in the Spring of 2023)** or **may already hold an NTN, having already undertaken some training at Specialty Registrar level (e.g. they are an StR1-3)**. They should be aiming to pursue a career as a clinical academic in Orthodontics. |

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| Research training is provided through courses in generic skills and research techniques, which may lead to either the Masters in Clinical Research or Masters in Clinical Orthodontics. The successful candidate will also be expected to develop an area of research interest in line with the Research Strategy of the School of Clinical Dentistry.  Further information on the School’s research groups and information on our research interests is available on the School’s website at [www.sheffield.ac.uk/dentalschool/research](http://www.sheffield.ac.uk/dentalschool/research).  It should be noted this ACF post is fixed term for 3 years, so a key aim will be to gain sufficient experience to prepare a competitive application for a PhD fellowship to support future research training. Up to 25% of the appointee’s time will be available for research and related academic work.  ***Teaching***  Teaching will not be a major element of this post, but may be discussed with the Educational Supervisor on an individual basis.  ***Clinical***  **Training Programme**  The clinical programme is designed to provide training towards a CCST in Orthodontics. The curriculum for training will follow the national curriculum for Orthodontics which is available on the GDC website:  <https://www.gdc-uk.org/education-cpd/quality-assurance/dental-specialty-training>  If the ACF is unable to secure funding for a fellowship, then the further training period is normally funded by the Postgraduate Dean (HEE Yorkshire and the Humber) (see below).  The details of the programme will be tailored as far as possible to the individual needs of the successful applicant, in consultation with the clinical and academic supervisors and the Training Programme Director.  It is recognised that candidates for this post may require further clinical training, beyond the 3 years, in order for them to be eligible for a CCST. Assuming satisfactory progress, every effort will be made, in collaboration with the Programme Director and the Postgraduate Dean, to provide additional clinical training experience locally. If the post holder is successful in obtaining a PhD fellowship, then this is normally taken as out-of-programme training for research (OOPR). Details of OOP are available in the Dental Gold Guide, which is available from the COPDEND website:  <https://www.copdend.org/postgraduate-training/header-dental-core-training/new-edition-dental-gold-guide-2021-copy/>  **Relationship between Academic and Clinical Training**  Academic training will be based in the School of Clinical Dentistry which has a wide range of appropriate core research facilities. Clinical training will be undertaken primarily in the Orthodontic Department and research supported by the School of Clinical Dentistry. There may also be opportunities for visits or attachments to specialist centres elsewhere in the UK.  ***Administration***  The post-holder will be required to undertake appropriate administrative work in support of the needs of the service and of the academic unit. Administrative duties will be determined with the Head of Unit and with the educational supervisors, but will not detract from the research needs of the post-holder.  ***Job Plan***  The academic job plan will be flexible and will be agreed in discussion with senior academic staff. |

**About the Academic Unit of Oral Health, Dentistry and Society**

The Academic Unit of Oral Health, Dentistry and Society is an academic unit with responsibilities for undergraduate and postgraduate teaching across dental public health, paediatric dentistry, orthodontics and primary dental care. The Unit has an international reputation for high quality research. The Unit also runs a one year full time postgraduate taught course, the Masters in Dental Public Health. Members of staff contribute to a number of internal and external postgraduate courses.

Research in the Unit lies mainly within the Transforming Oral Health theme of the School of Clinical Dentistry. This multi-disciplinary team includes public health, clinical and social science researchers who focus on child-centred research, person-centred & societal oral health, sustainable dentistry and Education for Patient Benefit.

**Staff in the Academic Unit of Oral Health and Dentistry and Society**

**Academic Staff**

Professor Norah Flannigan Professor of Orthodontics and Head of Academic Unit

Professor Sarah Baker Professor of Psychology as applied to Dentistry

Professor Barry Gibson Professor in Medical Sociology

Professor Zoe Marshman Professor of Dental Public Health/Honorary Consultant in Dental Public Health

Dr Tom Dyer Senior Clinical Teacher in Dental Public Health

Dr Sally Weston-Price Senior Fellow/ Honorary Consultant in Dental Public Health

**Person Specification**

**Person Specification**

ACF candidates must demonstrate appointability under both the clinical and the National Institute of Health Research Academic Clinical Fellowship Person Specification:

<https://www.nihr.ac.uk/funding/2023-nihr-academic-clinical-fellowships-in-dentistry/31548>

Applicants should demonstrate evidence of the following criteria in their applications. We will use a range of selection methods to measure candidates’ abilities in these areas including reviewing your on-line application, seeking references, inviting short-listed candidates to interview and other forms of assessment relevant to the post.

https://www.copdend.org/wp-content/uploads/2021/09/2022-Person-Specification-Orthodontics-ST1.pdf

Candidates must be able to evidence that they attended and achieved benchmarking at the Orthodontics National Recruitment in the Spring of 2023.

Candidates must be able to start this post by October 2023.

**Further Information**

**Criminal records check:**

Please note that as this post is exempt from the Rehabilitation of Offenders Act 1974, a satisfactory Criminal Records Bureau Disclosure will be required for the appointee. If you have a spent criminal record and are invited to interview for this post, you are required to provide details of your convictions in confidence, with the job reference number/ title of post/recruiting department, in advance of the interview to the Assistant Director Business Support, Department of Human Resources, University of Sheffield, Western Bank, Sheffield, S10 2TN (mark the envelope PERSONAL). This information will be treated as strictly confidential and will only be considered if you are invited to interview for the post.

If you have been barred from working with children or vulnerable adults by the Independent Safeguarding Authority it is a criminal offence to apply for a post involving regulated activity with children or vulnerable adults. Regulated activity involves contact of a specified nature.

**Health assessment:**

Please note that due to the duties of this post, the final appointment will be subject to the completion of a satisfactory health assessment from the University Staff Occupational Health Service.

**Informal enquiries:**

For informal enquiries about this job and the department: Dr Catherine Brierley: catherinebrierley@nhs.net.

**How to Apply**

For more information about applying to ACF vacancies in Health Education England Yorkshire and the Humber please visit:-

<http://www.yorksandhumberdeanery.nhs.uk/recruitment/our_vacancies/academic_recruitment/>

Applications will only be accepted through the Oriel online application system:-

<https://www.oriel.nhs.uk>

After the application deadline no applications will be accepted. **There will be no exceptions to the deadline.** You are advised to complete and submit your application ahead of the deadline to allow for any unforeseen problems.

The interview date will be announced as soon as possible.

Any queries surrounding the application process are to be directed to [academic.rec@yh.hee.nhs.uk](mailto:academic.rec@yh.hee.nhs.uk)

**Information about the University of Sheffield**

**Faculty of Surgery, Dentistry & Health**

The Faculty of Surgery, Dentistry and Health is one of the major UK centres for education and research in health and related subjects. With origins dating back to 1828, the Faculty has a long-standing tradition of excellence in clinical education and research.

Over 2,500 students study in the faculty each year on over 40 different courses. In addition, over 200 students are registered on research degrees, supporting a faculty research portfolio in excess of £30M.

Independent assessments of our teaching and research quality rate us as among the best in the UK.

**About the School of Clinical Dentistry**

The School of Clinical Dentistry at Sheffield ranks as one of the top Schools in the UK.  In the Research Excellence Framework 2021, 100% of staff were submitted in Unit of assessment 3 (Allied Health Professions, Dentistry, Nursing and Pharmacy) and 96% of work was graded as world leading or internationally excellent. The school is consistently top in the National Student Satisfaction Surveys and in the good university guides.

The school has an intake of 71 dental undergraduates for its five year BDS programme. It has an annual intake of 30 students on the Diploma in Dental Hygiene and Dental Therapy course, which runs for twenty-seven months, and it was the first dental school in the UK to offer a BSc in Bio-dental Science and Technology. In addition, there is a significant annual intake of postgraduate students on taught courses and reading for higher degrees by research.

The School of Clinical Dentistry and the Charles Clifford Dental Hospital were substantially redeveloped in 2008, including a new £5.5m wing with state-of-the-art research facilities, seminar room space and office accommodation.

The University’s Medical School, the Health Sciences Library and the Royal Hallamshire Hospital are nearby and all are on the perimeter of the main University campus.

The Dental School is currently divided into five academic units:

Head of Unit

Oral Health, Dentistry and Society Professor Norah Flannigan

Hygiene and Therapy Mrs Emma Bingham

Oral and Maxillofacial Surgery and Surgery Dr Simon Atkins

Oral and Maxillofacial Surgery and Pathology Dr Lynne Bingle

Restorative Dentistry Professor Nicolas Martin

The School is managed by an Executive Team composed of all the Heads of Unit and the Research leads, as well as the School Directors who take responsibility for particular areas of activity with the Dean. Further information about the structure and management of the School is available on our website at: <http://www.shef.ac.uk/dentalschool/about>

**School Executive**

Professor Chris Deery Dean of School

Professor Daniel Lambert Deputy Dean

Dr Sarah Pollington Director of Student Affairs

Prof Chris Stokes Director of Learning and Teaching

Professor Paul Hatton Director of Research

Dr Lynne Bingle Director of Postgraduate Taught Programmes

Dr Helen Colley Director of Postgraduate Research

Ms Anna Burrows Director of Administration

## Research

## Our research is conducted across two themes, mechanisms of health & disease & transforming oral health, with an emphasis on translation of new knowledge into innovation for patient and societal benefit.

<https://www.sheffield.ac.uk/dentalschool/research/research-themes>

## General Research Strategy

Our overall strategy for research is:

* to build on established strengths as identified by the three research groups,
* to develop areas of research that are responsive to national and international priorities, and
* to develop collaborations with other internationally leading scientists.

Research strategy is developed by the Dental School **Research Committee** which includes the four research group leaders and is chaired by the Director of Research, who also provides input to, and feedback from, the Faculty and University Research Committees. The Postgraduate Research Tutor and the School Dean also sit on the committee and there is representation from the Sheffield Teaching Hospitals NHS Foundation Trust to ensure a co-ordinated research strategy for the Dental School and Hospital. The Research Committee is responsible for overall research strategy, for allocation of internal research funds, for overseeing selection and monitoring of postgraduate students and for disseminating information to staff.

More information regarding research in the School of Clinical Dentistry can be found at:

<https://www.sheffield.ac.uk/dentalschool/research/research-themes>

## Teaching

A summary of our curriculum and our approach to undergraduate teaching can be seen at:

<https://www.sheffield.ac.uk/dentalschool/undergraduate>

Some distinctive components of the Sheffield BDS programme include integrated teaching and learning of the clinical and scientific basis of dentistry based on interdisciplinary topics, a joint orthodontics, orthodontics/oral and maxillofacial pathology course; experience in the Dental Practice Unit (DPU) in the 4th/5th Year and electives. In addition we have an innovative outreach programme which involves primary care placements in General Dental Practices and Salaried Dental Services, which students attend for 20 weeks during the 4th and 5th years.

Some distinctive components of the Hygiene and Therapy Programme include substantial integration with the dental students. Hygiene and Therapy students learn clinical skills in restorative dentistry in mixed groups with dental students. In the second year, Hygiene and Therapy students also spend two days per week for approximately six months working in ‘Outreach’ where they will work in a dental practice or salaried service providing treatment in primary care.

### STH foundation

## *Trust Profile*

Sheffield Teaching Hospitals NHS Foundation Trust is one of the UK’s busiest and most successful NHS foundation trusts. We provide a full range of local hospital and community services for people in Sheffield, as well as specialist care for patients from further afield, including cancer, spinal cord injuries, renal and cardiothoracic services. In addition to community health services, the Trust comprises five of Yorkshire’s best known teaching hospitals.

• The Royal Hallamshire Hospital

• The Northern General Hospital

• Charles Clifford Dental Hospital

• Weston Park Cancer Hospital

• Jessop Wing Maternity Hospital

The Trust has a history of high quality care, clinical excellence and innovation in medical research. The Trust has been awarded the title of ‘Hospital Trust of the Year’ in the Good Hospital Guide three times in five years and we are proud to be in the top 20% of NHS Trusts for patient satisfaction.

We strive to promote a culture of continuous quality improvement and encourage our staff to innovate and adopt ‘best practice’ in order to deliver the highest standard of care to our patients.

The Northern General Hospital is the home of the City’s Accident and Emergency department which is also now one of three adult Major Trauma Centres for the Yorkshire and Humber region. A number of specialist medical and surgical services are also located at the Northern General Hospital including cardiac, orthopaedics, burns, plastic surgery, spinal injuries and renal to name a few.

A state-of-the-art laboratories complex provides leading edge diagnostic services. The hospital also provides a wide range of specialist surgery such as orthopaedic, spinal cord, hand and kidney transplantation.

The Royal Hallamshire Hospital has a dedicated neurosciences department including an intensive care unit for patients with head injuries, neurological conditions such as stroke and for patients that have undergone neurosurgery. It also has a gastroenterology department, a large tropical surgery and infectious diseases unit as well as a specialist haematology centre and other medical and surgical services.

Sheffield Teaching Hospitals is home to the largest dental school in the region, a maternity hospital with a specialist neonatal intensive care unit and a world renowned cancer hospital. The Trust is also integrated with the City’s adult NHS community services to support our work to provide care closer to home for patients and preventing admissions to hospital wherever possible.

We have a long tradition of clinical and scientific achievement, including the development of one of the UK’s first Academic Health Sciences Networks.

Through our partnerships with the University of Sheffield, Sheffield Hallam University, other health and social care providers and industry we remain at the forefront of advancements in clinical services, teaching and research.

We have around 15,000 employees, making us the second biggest employer in the city. We aim to reflect the diversity of local communities and are proud of our new and existing partnerships with local people, patients, neighbouring NHS organisations, local authority and charitable bodies.

We strive to recruit and retain the best staff: the dedication and skill of our employees are what make our services successful and we continue to keep the health and wellbeing of our staff as a priority.

Our vision is to be recognised as the best provider of healthcare, clinical research and education in the UK and a strong contributor to the aspiration of Sheffield to be a vibrant and healthy city. We have begun this journey with our staff, partners and patients and we will continue to explore every aspect of our business to ensure we are doing our very best to achieve our vision.

**PROUD VALUES**

These are the values that all staff at Sheffield Teaching Hospitals NHS Foundation Trust are expected to demonstrate in all that they do.

Patients First – Ensure that the people we serve are at the heart of what we do

Respectful – Be kind, respectful, fair and value diversity

Ownership – Celebrate our successes, learn continuously and ensure we improve

Unity – Work in partnership with others

Deliver – Be efficient, effective and accountable for our actions

For further details of our services and organisational structure, including our Board of Directors, and our future plans please visit [www.sth.nhs.uk/about-us](http://www.sth.nhs.uk/about-us)

# **Dental ACF Person Specification**

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|  | **ESSENTIAL** | **DESIRABLE** | **WHEN EVALUATED** |
| **ELIGIBILITY** | * Evidence of achievement of general professional competencies * Completion of Foundation Training (or equivalent) by time of appointment, as appropriate | * Evidence of commitment to specialty * Intercalated honours for BSc and/or additional qualifications e.g. MSc etc. * Distinction or honours during BDS programme * Completion of academic programme or equivalent | Application Form |
| **KNOWLEDGE & ACHIEVEMENTS** | * Demonstration of acquisition of the level of knowledge and skills necessary for the completion of general professional training with an emphasis on academic competencies * Demonstration of understanding of, and commitment to, an academic career | * Demonstration of good general knowledge/ broad interest in science and academic dentistry * Prizes or distinctions * Presentation of work at a national or international meeting * Publications in peer reviewed journals * Intercalated degree or MSc in relevant subject area * Research experience * Demonstration of knowledge of the clinical academic career pathway | Application Form  and  ACF Interview |
| **EDUCATIONAL & PERSONAL ASPECTS** | * Demonstration of understanding and commitment to academic career | * Demonstration of educational reasons for applying for this Academic Clinical Fellowship Programme * Demonstration of personal reasons for applying for this Academic Clinical Fellowship Programme | Application Form  and  ACF Interview |
| **COMMUNICATION SKILLS** | * As for standard person specification criteria | * Evidence of team working skills * Evidence of leadership potential * Evidence through scientific publications and presentations | Application Form  and  ACF Interview |

Please note: Applicants with relevant higher degrees are eligible for this scheme. “When evaluated” is indicative, but may be carried out at any time throughout the selection process