# Job Description

# NIHR Academic Clinical Fellowship

# Paediatric Dentistry (1 post)

The University of Sheffield, in partnership with the Sheffield Teaching Hospitals NHS Foundation Trust (Charles Clifford Dental Hospital) and Health Education England Yorkshire and the Humber wish to offer an Academic Clinical Fellowship in Paediatric Dentistry.

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:

<http://www.nihr.ac.uk/funding-and-support/funding-for-training-and-career-development/training-programmes/integrated-academic-training-programme/integrated-academic-training/academic-clinical-fellowships/>

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. This training is via a Masters Programme in Research Methods provided by the University of Sheffield and for which funding is provided by NIHR. Academic Clinical Fellows will join the well established Sheffield ACF programme within the Graduate School of the Faculty of Medicine Dentistry and Health:

<https://www.sheffield.ac.uk/faculty/medicine-dentistry-health/graduateschool/clinical-academic/acf>

Trainees do not necessarily complete the whole MSc; they can choose the modules most relevant to them, and also choose from the continuing development programme. The major part of the academic placement will be the preparation of 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 are eligible for a £1,000 bursary per year to support research training activity (e.g to attend academic conferences).

ACF trainees would normally 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 be guaranteed continued training to CCST in Paediatric Dentistry, as long as they progress satisfactorily (in both clinical and academic domains) through their training.

# POST DETAILS

## Job Title

NIHR Academic Clinical Fellow (ACF) – Paediatric Dentistry

## Duration of the Post

Up to 3 years (25% academic, 75% clinical).

## Lead NHS Hospital/Trust in which training will take place

Sheffield Teaching Hospitals NHS Trust. Paediatric Dentistry ACFs will be based at the Charles Clifford Dental Hospital, Sheffield, with GA operating lists at Sheffield Children’s Hospital

## Research institution in which training will take place

**School of Clinical Dentistry** (at the University of Sheffield)

Research opportunities in Paediatric Dentistry include lab-based, translation and clinical research. These should be discussed with the senior academic staff in the department and will be explored further at interview.

## Research Protected Time:

ACFs will have day release training to attend and complete an accredited postgraduate masters programme in research methods run by the University of Sheffield throughout years 1 and 2. Further academic time is provided over the three-year period to ensure the academic time commitments are met. There may be flexibility within the particular training program to allow substantial periods of research without clinical commitment rather than combining both in the working week. The details of the programme will be tailored as far as possible to the individual needs of the successful applicant, in consultation with Training Programme Director.

Successful candidates:

The exit from this post will typically be to an externally funded research fellowship, leading to award of a PhD and subsequently application either for a Clinical Lecturer post or a Clinician Scientist Fellowship.

Unsuccessful candidates:

If the post holder does not achieve the expected clinical competencies, this will be handled in the same way as for all other trainees in dentistry.

If the post holder fails to achieve academic competencies, or is unsuccessful in obtaining research funding, they would return to a clinical training post. This will be discussed in good time with the Programme Directors through the system for appraisal and mentoring of academic trainees. Whilst no guarantee of an appropriate post is possible, every effort will be made to accommodate such individuals within the local training schemes.

## Academic Clinical Fellowship Training Programme: Research Component

ACF trainees will undertake a Research Training Programme provided by the University for which funding is provided by NIHR. During this time, it is expected that the ACF trainees would 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). Professor Helen Rodd and Professor Chris Deery will provide overall academic supervision for the research training component.

**Information about the University of Sheffield**

### Faculty of Medicine, Dentistry & Health

The Faculty of Medicine, 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 RAE 2008, 70% of our work was graded as world leading or internationally excellent and we were ranked fourth among UK Dental Schools. The School achieved an “excellent” (23/24) rating in the last (2001) QAA Subject Review exercise, and in a recent independent review of teaching was described as ‘an excellent school of international calibre’. The School is consistently top in the National Student Satisfaction Surveys and in the good university guides.

The School has an intake of around 79 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. In addition, the School has 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 have recently completed a £14.5 million phased redevelopment. The first phase, a new £5.5m wing that includes new state of the art research facilities, seminar room space and office accommodation was opened in 2008. The second phase involved the redevelopment of the Charles Clifford Dental Hospital, which is adjacent and connected to the School. This phase, which was opened in 2009, included the upgrading of many areas around the hospital including new clinical facilities.

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 seven academic units:

Head of Unit

Dental Public Health Professor Barry Gibson

Hygiene and Therapy Mrs Emma Fisher

Oral Health and Development Professor Philip Benson

Oral and Maxillofacial Medicine and Surgery Professor Ian Brook

Oral and Maxillofacial Pathology Dr Keith Hunter

Primary Dental Care Dr Adrian Jowett

Restorative Dentistry Professor Nicholas Martin

The School is managed by a Senior Management 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 and the Directors for the School Executive who manage the School on a day-to-day basis. Further information about the structure and management of the School is available on our website at: http://www.shef.ac.uk/dentalschool/units

### School Executive

Professor Chris Deery Dean of the School of Clinical Dentistry

Professor Ian Douglas Deputy Dean

Dr Angela Fairclough Director of Student Affairs

Dr Adrian Jowett Director of Learning and Teaching

Professor Paul Hatton Director of Research

Dr Simon Whawell Director of Postgraduate Taught Programmes

Dr Daniel Lambert Director of Postgraduate Research

Ms Anna Burrows Director of Administration

### Teaching

A summary of our curriculum and our approach to undergraduate teaching can be seen at: http://www.shef.ac.uk/dentalschool/prospective\_ug/bds

And http://shef.ac.uk/dentalschool/prospective\_ug/diploma

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 oral medicine, oral surgery/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.

## Academic Department Background

You will be based within the School of Clinical Dentistry, in the Academic Unit of Oral Health & Development and will be accountable to the Dean of School (Professor Christopher Deery) through the Head of Unit, Professor Phillip Benson. The Dental School is one of the constituent departments of the Faculty of Medicine, Dentistry and Health, which enjoys a national and international reputation for the quality of its teaching and research. The School is divided into 7 Academic Units, including a school of Dental Hygiene and Dental Therapy. Ninety two percent of our research was graded as `world leading´ or `internationally excellent´ in the recent Research Excellence Framework (REF2014) exercise. Research within the School is organized into three multidisciplinary groups: Integrated Bioscience (iBio), Bioengineering &amp; Health Technologies (BHT) and Person Centered and Population Oral Health (PAPOR).

A full description of the School’s areas of research can be found on our website:

<http://www.shef.ac.uk/dentalschool/research>.

The current Training Programme Director for paediatric dentistry is Professor Helen Rodd, who has successfully supervised two previous ACFs.

Academic Clinical Fellowship Training Programme: Clinical Component

This post can be offered at those eligible to start specialist training in Paediatric Dentistry. Health Education Yorkshire and the Humber will co-supervise the clinical component of the programme and the ACF will join (as an academic NTNa SpR) the Paediatric Dentistry StR Rotation (Training Programme Director: Dr Elizabeth O’Sullivan).

The Department of Paediatric Dentistry is based in the Charles Clifford Dental Hospital, which is situated 1.25 miles from and to the west of the City Centre and forms part of the University teaching complex, which includes the Royal Hallamshire Hospital, as well as being within the University Campus. The Dental Hospital was opened in 1953, extended in 1965 and a new wing to house the academic facilities was opened in 1991. A major programme of new building and refurbishment within the existing hospital building took place in 2008.

Charles Clifford Dental Hospital is managed by the Oral and Dental Directorate, part of the Head and Neck Group, Sheffield Teaching Hospitals NHS Trust.

The Charles Clifford is a University Dental Teaching Hospital with an intake of approximately 75 undergraduate dental students each year. Within the closely affiliated School of Hygiene and Therapy there is an intake of 30 students each year. Postgraduate students are also accepted to study for a variety of higher degrees/diplomas in all subjects.

The Hospital serves a resident population of approximately 538,000 and in addition, provides specialist services for a wider area, so this figure rises to approximately 672,000 when considering patients from adjacent districts. Specialist services are provided in the departments of Diagnostic and Surgical Services (OMFS, Oral surgery, Oral medicine, Radiology), Restorative Dentistry, Orthodontics and Paediatric Dentistry.

The Paediatric Dentistry clinic was totally redesigned and re-equipped in 1999 and comprises a 16 chair open plan clinic on the ground floor. There is an additional enclosed surgery together with an adjacent surgery for the delivery of care for special needs patients. The two enclosed surgeries are equipped for left and right-handed delivery and have piped gases for the delivery of inhalation sedation as required.

### The Work of the Department

The Department provides the full range of Paediatric Dentistry care as a major secondary and tertiary referral centre. This includes treatment of special needs children, anxious patients, and complex dental care for children and adolescents. Joint Clinics are held with Restorative Dentistry, Orthodontics, Oral Medicine and as part of the Cleft Lip and Palate Team. Facilities exist for the provision of treatment under conscious sedation. In addition, around 7 weekly dental general anaesthetic theatre sessions are run at the nearby Children’s hospital (comprehensive dental care and extraction only lists). There are close links with all Paediatric Medical and Surgical specialties based at Sheffield Children’s Hospitals.

### Staffing

*NHS Staff:*

Consultants

Mrs J Harris BDS, FDS RCS (Eng), MSc, FDS (Paed Dent) RCS

Miss A Morgan BDS, MFDS, MPaed Dent, FDS (Paed Dent) RCS (Edin)

Mrs S North BDS, FDS RCS (Glas), FDS (Paed dent)RCS

Mrs G Yesudian BDS, MFDS, MPaed Dent, MClin.Dent, FDS (Paed Dent) RCS (Edin)

Ms H Zaitoun BDS, MFDS, MPaed Dent, MDent Sci, FDS (Paed Dent) RCS (Glas)

### *Other NHS Staff:*

4 Specialty Registrars (including one Academic Clinical Fellow)

2 Dental core trainees

2 Longitudinal dental foundation trainees

2 Speciality Dentists

1 Dental Therapist

2 Senior Dental Nurses

10 Dental Nurses

1 Designated Medical Secretary

### *Honorary Staff:*

Honorary Consultants

Prof. C. Deery BDS, MSc, FDS RCS (Edin), PhD, FDS (Paed Dent) RCS (Edin), FDS RCS (Eng), FHEA

Dr F Gilchrist BDS, MFDS RCPSGlas, PhD, M Clin Dent, MPaed Dent., FDS (Paed)RCS (Glas)

Prof. H.D. Rodd BDS (Hons), FDS, PhD, FDS (Paed Dent), RCS (Eng), FHEA

Within the Department of Oral Health and Development there is one secretary to support academic-related work.

Sheffield Teaching Hospitals NHS Foundation Trust

### 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 medicine 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)

# CONTACTS

### Informal enquiries:

For informal enquiries about this job contact: Professor Helen Rodd, School of Clinical Dentistry, on h.d.rodd@sheffield.ac.uk or 0114 271 7814.

For further general queries: contact the Dental Academic Training Programme Director

Associate Professor Peter Day, p.f.day@leeds.ac.uk

# Further Information

Because of the nature of the work for which you are applying, this post is exempted from the provisions of Section 4 (2) of the Rehabilitation of Offenders Act 1974 by virtue of the Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975.

Applicants are, therefore, not entitled to withhold information about convictions, which for other purposes are “spent” under the provisions of the Act, and in the event of employment any failure to disclose such convictions could result in dismissal or disciplinary action by the University. Any information given will be strictly confidential and will be considered only in relation to an application for positions to which the Order applies.

For further information about the Academic Clinical Fellowship programme, please refer to the NIHR (National Institute for Health Research) Trainee Coordinating Centre (NIHRTCC) page on [NIHR Integrated Academic Training For Doctors and Dentists - Academic Clinical Fellowships](http://www.nihr.ac.uk/funding/academic-clinical-fellowships.htm)

# Person Specifications

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

[A](http://specialtytraining.hee.nhs.uk/specialty-recruitment/person-specifications-2013/) – Clinical Paediatric Dentistry Person Specification: <http://www.yorksandhumberdeanery.nhs.uk/media/925931/Paediatric%20Dentistry%20Pre-CCST%20Person%20Spec%20Oct%202016_SAC%20APPROVED.pdf>

B – Academic Paediatric Dentistry Person Specification: <http://www.yorksandhumberdeanery.nhs.uk/media/925905/Supplementary%20Person%20Specification%20for%20Candidates%20Applying%20for%20a%20NIHR%20Dental%20Academic%20Clinical%20Fellowship.pdf>

Please note: **Sheffield Teaching Hospitals terms and conditions of employment will apply**

# How to Apply

For more information about applying to this ACF in Paediatric Dentistry please visit:-

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

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

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

Applications open: 10:00 on 10th January 2017

Applications close: 16:00 on 7th February 2017

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

**Please note:** All applicants who do not already hold a National Training Number (NTN) or Deanery Reference Number (DRN) in the GDC specialty to which they are applying for will be required to undertake the national clinical recruitment process and attend an assessment/interview for Paediatric Dentistry benchmarking in Birmingham on the 25th May 2017.

Academic Interviews will be held in Leeds on Wednesday 8th March 2017.