



Job Description

NIHR Academic Clinical Fellowship

Paediatrics ST1 or ST3/4

(1 single speciality post)

Hull York Medical School, in partnership with Health Education England Yorkshire and the Hull University Teaching Hospitals NHS Trust, has developed an exciting opportunity for clinical academic training in Paediatrics.

Applications are now invited for an NIHR Academic Clinical Fellowship in **Paediatrics** at **ST1** or **ST3/4** level. This post is funded and approved by the National Institute for Health Research and offers candidates a comprehensive experience of clinical academic medicine working alongside internationally renowned clinicians and researchers.

We are seeking a highly motivated, enthusiastic individual with the potential to excel in both their clinical and academic training and who has the ambition to be the next generation of academic clinicians. This Academic Clinical Fellowship (ACF) in Paediatrics is run by Hull York Medical School (HYMS) in conjunction with the Yorkshire School of Paediatrics.

Academic Clinical Fellowships (ACFs) are 3 year fixed-term national training posts. Trainees undertake 75% clinical and 25% academic training over the term of the post. They are employed by the NHS Trust and have an honorary contract with the University at whose Medical School their academic research is supported.

ACF trainees also undertake a research training programme provided by the University. They are eligible for a £1,000 bursary per year to support research training activity (e.g. to attend academic conferences and other training).

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 or research MD) during/following the completion of their ACF fixed-term post, which higher degree would then be completed as Out-of-Programme-Research (OOPR).

All Academic Clinical Fellowships are run-through posts, regardless of specialty, with the exception of 'Medical Education' ACFs. A trainee entering ACF in a specialty during a Core Training period would therefore be guaranteed continued training to CCT in the eventual specialty, as long as they progress satisfactorily through both their academic and clinical training. Run-through status is withdrawn if ACFs do not complete the academic component.

POST DETAILS

Job Title

NIHR Academic Clinical Fellow (ACF) – Paediatrics

Duration of the Post

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

A mutually agreeable timetable will be drawn up by the candidate and the academic/clinical supervisors, designed to meet overall training goals. This will include protected research time. The exact division of time will be guided by the proposed research project and whether blocks of time or weekly research time are more appropriate. The appointee will have on-call commitments which will vary depending upon the varying shift systems and training/service requirements.

Lead NHS Hospital/Trust in which training will take place

Hospitals in the Yorkshire School of Paediatrics (see below).

Research institution in which training will take place

The successful candidate will be based at University of York working with Dr Bob Phillips and Professor Lorna Fraser. See https://www.york.ac.uk/crd/staff/bob-phillips/

Research Protected Time:

ACFs are expected to complete either an MSc by research or relevant modules (if they already have an MSc), at the University of Hull or the University of York. The protected research period (25% time) is used to obtain specific experience and knowledge in the research area of interest, obtain pilot data, and apply for an external Research Fellowship.

Academic Clinical Fellowship Training Programme: Research Component

This proposed Paediatrics ACF provides a unique opportunity to train in research using a range of large, routinely collected national datasets within the multi-disciplinary Martin House Research Centre and the Public Health and Society group of the Department of Health Sciences, University of York, along with skills in evidence synthesis from the Centre for Reviews and Dissemination. The ACF will also experience first-hand paediatric PPI through our Family Advisory Board of parents, our Young Person group at Martin House, and the 'Research Owls' group at Leeds Children's Hospital.

Research opportunities for the ACF will include:

 Prescribing towards end-of-life in children with life-limiting conditions in England: using national hospital data, ONS death certificate, and community prescribing data

- 2. Studying children with life-limiting conditions in Wales; using national linked primary, secondary and social care data to assess the complex needs of these children.
- 3. Using national Registry data to determine access of children with neuromuscular conditions to RCTs, in relation to age, ethnic group, socio-economic status, geographical location.
- 4. Undertaking evidence-synthesis projects focussed on the palliative and supportive care of children and young people with cancer or undergoing haematopoetic stem cell transplantation

Over 86,000 babies, children and young people live with life-limiting conditions in England; a diverse population, with multiple diagnoses and a range of health needs. Martin House is one of two pioneering research centres in this field (the other being Great Ormond Street), with strong links between the Martin House Research Centre and the Wolfson Palliative Care Research Centre at Hull. The Research Centre has strong collaborations with the research undertaken on supportive and palliative care in childhood cancer at the University of York. The ACF joins an already established and successful research team, with a track record of successful research grants. They will also experience research impact on policy; through our collaborations with NHS England, Royal College of Paediatric and Child Health, CCLG (Children's Cancer and Leukaemia Group) and SIOP (the International Society of Paediatric Oncology).

More details of this research and the other research opportunities available are available at: https://www.york.ac.uk/healthsciences/research/public-health/projects/martinhouse/

https://www.york.ac.uk/crd/research/child-health/childhood-cancer/

The appointee will join a team of academics and supporting professionals working in paediatric palliative and cancer research including Prof Lorna Fraser, Professor of Epidemiology; Dr Bob Phillips, Honorary Consultant in Paediatric Oncology and Senior Lecturer; Dr Jess Morgan, Senior Research Fellow and a range of NHS consultants, other researchers, PhD students, trainees, and allied health professionals.

Full training in research methods and good clinical practice will be provided. The academic supervisor will be Dr Bob Phillips. If the ACF registers for a MSc by research, they will also have a Thesis Advisory Panel (TAP), which usually comprises the academic supervisor and two other members of academic staff, one of whom acts as the Chair and is independent from the supervisor. The TAP provides academic support and external review of progress for the student. On appointment, in conjunction with their supervisor, the ACF will complete a Training Needs Analysis (TNA) and be able to access modules from the HYMS Post Graduate Training Selection list both to help with their research project and with their professional development as a researcher.

We anticipate the successful exit point for ACF trainees will be the award of an externally funded clinical research training fellowship to pursue a PhD or MD; prior to re-joining the academic career path as a Clinical Lecturer.

Please contact Dr Phillips or Prof Fraser to discuss this post informally (bob.phillips@york.ac.uk or lorna.fraser@york.ac.uk)

Academic Clinical Fellowship Training Programme: Clinical Component

ST1 entrants will undertake their Level 1 paediatric training based in the "West" area of the Yorkshire School of Paediatrics. ST3 entrants will join the Level 1, leading to Level 2, training programme. ST4 entrants will join the Level 2 training programme directly. This is an excellent training area, with a fantastic mix of world leading hospitals, a forward-thinking training programme, with years of experience of incorporating simulation, and a well-developed trainee engagement programme. Post specialities on offer include: cardiology, renal medicine, gastroenterology, hepatic medicine, neurology, haematology and oncology, neonatal medicine, intensive care (and transport), surgery, general community/neurodevelopmental paediatrics. Training will develop core paediatric skills in a range of departments leading to a deep practical understanding of oncology or palliative care. The rotation could include attachments in Leeds (teaching hospital), Bradford, York, Airedale, Calderdale & Huddersfield, or Mid Yorks (Pinderfields, Dewsbury and Pontefract) and Martin House Children's Hospice.

Further details of the training programme are available at

https://www.yorksandhumberdeanery.nhs.uk/paediatrics/trainee

CONTACTS

Academic Supervisor:

Dr Bob Phillips, Senior Lecturer
Hull-York Medical School and Centre for Reviews and Dissemination
University of York, and Honorary Consultant in Paediatric Oncology, Leeds Children's
Hospital bob.phillips@york.ac.uk

Clinical Training Programme Directors

Remit for ST1 to ST3
Dr Chakrapani Vasudevan
Neonatal Unit
Bradford Royal Infirmary BD9 6DA
chakrapani.vasudevan@bthft.nhs.uk

Remit for ST4 to ST8

Dr Kay Tyerman

Department of Paediatric Nephrology
Leeds General Infirmary LS2 3AX

Kay.tyerman@nhs.net

Academic Training Programme Director

Professor Fliss Murtagh

Academic Training Programme Director Allam Medical Building, University of Hull Cottingham Rd, Hull HU6 7RX fliss.murtagh@hyms.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

Person Specifications

Please note: All applicants who do not already hold a National Training Number (NTN) or Deanery Reference Number (DRN) in the GMC specialty to which they are applying for will be required to undertake the national clinical recruitment process and attend an assessment/interview for that GMC specialty as appropriate.

See clinical eligibility (Paediatrics ST1/2, ST3 or ST4) http://specialtytraining.hee.nhs.uk/Recruitment/Person-specifications AND the Academic eligibility criteria listed at:

http://specialtytraining.hee.nhs.uk/Recruitment/Person-specifications

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

Applications open: Friday 1st October at 10am

Applications close: Wednesday 3rd November at 4pm

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

Interviews will be held via MS Teams on a date to be confirmed between 29th November 2021 and 14th January 2022.

Appendix 1: Further particulars – Hull York Medical School

The Hull York Medical School (HYMS) is a collaboration between the Universities of Hull and York and the NHS. HYMS operates from both University campuses and within teaching hospitals and medical practices throughout the Yorkshire and Humber region. HYMS is a relatively young medical school which is developing a growing reputation for its teaching and research.

HYMS has a strong reputation as an undergraduate medical school. Our innovative curriculum includes an enquiry-based approach to learning, early clinical experience, balanced teaching across all health sectors and a wide range of student selected learning opportunities. Our graduates are recognised as being very capable Foundation Doctors, many of whom have stayed locally to help develop health care services in this area.

The quality and impact on health and patient care of research carried out in the Hull York Medical School (HYMS) was recognised by the University of York's ranking as 7th in the country for Public Health, Health Services and Primary Care in the national Research Excellence Framework 2014. HYMS researchers were also part of York's top-10 rated submissions in Biology and Psychology. Across the whole of HYMS, a partnership between the Universities of Hull and York, over 85% of research was assessed as world leading or internationally excellent.

Within the Universities, research development in HYMS has been based on a distributed model, in which academic staff may have a research base in a cognate academic department of the University of Hull and/or York, providing scientific integration, critical mass and technology platforms with which to work. In relation to clinically orientated research there is a Clinical Research Facility (the Daisy Building) in Hull at Castle Hill Hospital and an Experimental Medicine Unit at York Hospital, to facilitate translational research. HYMS also plays a role in establishing and facilitating research networking between NHS partners in the region through topic based regional meetings.

The area covered by the HYMS NHS partnership comprises Hull and the East Riding of Yorkshire, York and North Yorkshire, and Northern Lincolnshire, which together have a population of around 1.8 million. 17 NHS organisations make up the HYMS NHS partnership, within which there are over 600 consultants and 900 general practitioners. Encompassing both rural and urban populations, the region contains a variety of environments in which health services are delivered. There are areas of considerable deprivation, not only in urban centres, but also in patches across the rural hinterlands. Heart disease and lung cancer are severe problems in Hull. Measures of overall health in North Lincolnshire are poorer than the country as a whole. However, in most of the region, rates for infant mortality and most disease-specific death are well below national averages, the prevalence of smoking and drug use are low, and the uptake of screening is high in many areas.

East Yorkshire with its homogenous and stable population of 600,000 is an ideal centre for prospective observational and interventional clinical research: the central urban area of Kingston upon Hull has a population of 350,000. The NHS clinical facilities are well developed and virtually comprehensive across the medical and surgical disciplines; only certain transplantation and cardiac neonatal surgical procedures require distant referral. Hence there exists a wealth of clinical material available for approved educational and research purpose.