



# **Job Description**

# **NIHR Academic Clinical Fellowship**

## Renal Medicine ST1 or 3

### (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 Kidney Medicine.

Applications are now invited for an NIHR Academic Clinical Fellowship in **Renal Medicine** at **ST1 or ST3** level. This post is funded and approved by the National Institute 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 Renal Medicine is run by Hull York Medical School (HYMS) in conjunction with the Internal Medical Training (North and East Yorkshire) Programme and the Yorkshire Renal Medicine programme (East/West Regions) and Health Education England Yorkshire and the Humber.

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 Run-through status is withdrawn if ACFs do not complete the academic component.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) - Renal Medicine

### **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 Internal Medical Training (North and East Yorkshire) Programme and the Yorkshire Renal Medicine programme (East/West Regions) (see below).

### Research institution in which training will take place

The successful candidate will be based at Hull Royal Infirmary in Hull, working with Professor Sunil Bhandari. <a href="https://www.hey.nhs.uk/research/hey-research-teams/academic-renal/">https://www.hey.nhs.uk/research/hey-research-teams/academic-renal/</a>

### **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**

The postholder will have a range of opportunities to undertake research using novel approaches addressing the health needs of people with chronic kidney disease and multiple long term conditions, including: working on secondary analysis of data from the NIHR EME Programme-funded STOP-ACEi trial using quality-of-life and clinical outcomes; mapping the trajectory of those in the last year of stage 5 chronic kidney disease in collaboration with Wolfson Palliative Care Research Centre; drawing on Hull nephrology unit's expertise in iron biology to research the impact of iron-deficiency treatment on cognitive function; or point-of-care testing with older patients to assess the feasibility/acceptability of novel home anaemia monitoring.

The details of the research project will be planned in discussion with the trainee and the supervisors, to reflect the aptitude and interests of the successful applicant. More details of this research and the other research opportunities available are available at:

https://www.hey.nhs.uk/research/hey-research-teams/academic-renal/

The nephrology department works closely with Hull York Medical School and will provide comprehensive training for an ACF to equip them for a future career in academic medicine. The trainee will be embedded with a vibrant research team of; PhD and MD Fellows, two research nurses, other trainees, and research-active consultants, in addition to networking with other departments, particularly the HYMS Wolfson Palliative Care Research Centre. The ACF will also join the relevant National Clinical study group (Prof Bhandari chairs the Anaemia Group and is a member of the diabetes and Cardio-renal Clinical study groups; Prof Murtagh is active in the Renal Supportive and Palliative Care group).

Full training in research methods and good clinical practice will be provided. The academic supervisor will be Professor Sunil Bhandari. 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 Professor Bhandari to discuss this post informally (sunil.bhandari@nhs.net)

### **Academic Clinical Fellowship Training Programme: Clinical Component**

ST1 entrants will undertake their internal medical training in Yorkshire and the Humber (North and East rotation). 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. Significant investment in PACES preparation has led to continuous year-on-year improvement in MRCP (UK) pass rates. Further details of the training programme are available at

https://heeyh-deanery-live.azurewebsites.net/medicine/core medical training

ST3 entrants will join the Yorkshire Renal Medicine programme (East/West Regions), with excellent training and potential rotations to all of the hospitals in the programme (Bradford, Hull, Leeds and York). Trainees spend at least one year in Leeds to gain experience in acute kidney transplantation, as well as the other areas of the renal curriculum. Trainees participate in the G(I)M rota, in addition to working with the renal units.

Further details of the Renal Medicine training are available at <a href="https://yorksandhumberdeanery.nhs.uk/medicine/renal\_medicine/">https://yorksandhumberdeanery.nhs.uk/medicine/renal\_medicine/</a>

## **CONTACTS**

## **Academic Supervisor:**

Professor Sunil Bhandari, Honorary Professor, Hull York Medical School sunil.bhandari@nhs.net

### **Clinical Training Programme Directors**

Dr Ragada El-Damanawi TPD Internal Medicine (South) Ragada.eldamanawi@sth.nhs.uk

Dr Elizabeth Garthwaite Renal Medicine Training Programme Director (East/West) Elizabethgarthwaite@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 <a href="NIHR">NIHR</a> Integrated Academic Training For Doctors and Dentists - Academic Clinical Fellowships

# **Person Specifications**

**Please note: ST1 applicants** who hold a National Training Number (NTN) in the specialty to which they are applying, or have been recently successfully clinically benchmarked in the 2024 specialty interviews are eligible to apply for this post.

Please note: ST3-level applicants - Only trainees who hold a Deanery Reference Number in the penultimate or final year of Internal Medical Training (CT2 or CT3) or ACCS acute medicine (CT3 or CT4) are eligible to apply. Trainees who have either: completed Core Medical Training, IMT training or ACCS acute medicine (ACCS-AM) or have alternative experience outside of UK training, are not eligible to apply.

Trainees currently in the penultimate year of their core programme who are successful in gaining an ST3 level ACF programme will start their first year by completing IMY3. Assuming internal medicine stage 1 is completed successfully, they will then run through into their higher specialty at ST4 level. There is no requirement for trainees in this category to clinically benchmark as they will be carrying on with completing their IMT programme.

Please note - (applicants applying for Surgical, Medical or Psychiatry specialties at ST3 or above may be required to consult the relevant Core Training person specification).

See 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: 14<sup>th</sup> May 2024 Applications close: 11<sup>th</sup> June 2024

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 online via Microsoft Teams.

## 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.