

Job Description

NIHR Academic Clinical Fellowship

Haematology ST3 entry

(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 pathway of academic clinical training opportunities.

Applications are now invited for an Academic Clinical Fellowship in **Haematology** at **ST3** 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) programme in Haematology is run by Hull York Medical School (HYMS) in conjunction with the Hull University Teaching Hospitals NHS Trust 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).

ACF trainees would also normally complete and submit an external funding application for a research fellowship to enable them to complete a higher degree (PhD or research MD) 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, with the exception of 'Medical Education' ACFs. A trainee entering ACF at ST1 or ST2 in a specialty with 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 Run-through status is withdrawn if ACFs do not complete the academic component.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) – Haematology

Duration of the Post

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

Lead NHS Hospital/Trust in which training will take place

Hull University Teaching Hospitals NHS Trust (see details of rotation below).

Research institution in which training will take place

The successful candidate will be based in the Department of Haematology at Hull University Teaching Hospitals NHS Trust and the Centre for Atherosclerosis and Metabolic Disease (CAM) at Hull York Medical School (HYMS) at the University of Hull. They will be supervised by Professor Tim Palmer (CAM/HYMS) and Dr David Allsup (CAM/HYMS and Consultant Haematologist, Hull University Teaching Hospitals NHS Trust).

Research Protected Time:

ACFs have protected time to attend and complete either an MSc by research or take relevant modules to extend their training (if they already have an MSc), at Hull York Medical School, if deemed appropriate. 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 ACF post is funded by NIHR under the Therapeutics and Clinical Pharmacology Theme, and the successful applicant will work on targeted re-purposing of diabetes medicines to reduce thrombosis in patients with myeloproliferative neoplasms.

The Centre for Atherosclerosis and Metabolic Disease and the Department of Haematology (Hull University Teaching Hospitals NHS Trust) work collaboratively on several high-quality national/international projects, including:

- The multicentre Acute Leukaemia Registry Study
- Wnt signalling pathways in Myelofibrosis and Myeloproliferative Neoplasms
- Bioimprinting of leukaemia
- Biobanking of Chronic lymphocytic leukaemia
- Innate platelet immune responses in leukaemia
- The Haematological Malignancy Research Network, with Professors Patmore and Roman at the University of York.

- Collaborative projects on the genomics and biology of chronic leukaemia's

The ACF will work in the well-equipped research laboratories in the Wolfson (HYMS) and Hardy (NHS Trust) buildings, accessing world-class biomedical research laboratories as well as NHS clinical facilities. They will join two postdoctoral scientists and two PhD students under the supervision of Prof Palmer. On-site facilities include cell and tissue culture suites, biomolecular and histological facilities, and the microscopy suite.

CAM has a strong record for building research capacity, supporting early career researchers, and has an active research environment with weekly joint laboratory meetings, journal clubs, seminars and active mentorship of students by post-doctoral scientists. An established monthly external speaker seminar series will allow the Fellow to interact on a scientific and personal level with an established high-calibre nationally-relevant scientists. Fellows are supported to present their research in both national and international conferences.

Further details of CAM and the research conducted by the team can be found at www.hyms.ac.uk/research/research-centres-and-groups/cam

Full training in research methods and good clinical practice will be provided. 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.

Academic Clinical Fellowship Training Programme: Clinical Component

Please note: Applicants for this post will be required to have already successfully achieved clinical benchmarking at the national clinical interviews.

The successful candidate will join the Yorkshire and Humber Haematology training rotation (East) and rotate through posts in tertiary and district general hospitals to gain a wide range of haematology experience. Comprehensive training in clinical and laboratory haematology is provided throughout.

Trainees are provided with a joint educational programme, comprising ten full days per year, which take place away from the hospital, on an approximately monthly basis. There is a 3 year rolling programme of topics across the haematology curriculum.

Trainees will gain tertiary hospital experience at Leeds Teaching Hospitals Trust, where the Bexley Oncology Wing centralises inpatient haematology across the city at St James's Hospital and houses the Regional Haemophilia Centre. District General Hospital experience will be at Hull/York.

Further details are available at

www.yorksandhumberdeanery.nhs.uk/medicine/haematology/home

Academic Lead and Supervisor:

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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 the [NIHR website](#)

Person Specifications

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

AND the Academic eligibility criteria listed at:

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

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).

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: 10am Monday 22nd June 2020

Applications close: 4pm Monday 20th July 2020

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 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.

Interviews will be held over a Skype video call on a date to be agreed, but it is hoped it will be in early September 2020.

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, and has recent substantive expansion in numbers as part of the national plans to increase training of doctors.

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.