Job Description

NIHR Academic Clinical Fellowship

Diabetes and Endocrinology (ST1 entry)

(1 single speciality post)

Hull York Medical School, in partnership with NHS England North East and Yorkshire and Hull University Teaching Hospitals NHS Trust, has developed an exciting opportunity for clinical academic training in Diabetes and Endocrinology.

Applications are now invited for an NIHR Academic Clinical Fellowship in **Diabetes and Endocrinology** at **ST1** level. This post is in the NIHR Priority theme Digital, 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 among the next generation of academic clinicians. This Academic Clinical Fellowship (ACF) in Diabetes and Endocrinology is run by Hull York Medical School (HYMS) in conjunction with NHS England North East and 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 training bursary of up to £1,000 per year to support research training activity (e.g. to attend academic conferences and other training).

ACF trainees would be 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 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 Run-through status is withdrawn if ACFs do not complete the academic component.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) – Diabetes and Endocrinology

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

The training rotation is mainly based in Hull University Teaching Hospitals NHS Trust with a year spent in a District General Hospital. The District General Hospitals in the scheme are York and Scarborough Hospitals NHS Foundation Trust and North Lincolnshire and Goole NHS Foundation Trust.

Research institution in which training will take place

The successful candidate will be based at the Allam Diabetes Centre at Hull York Medical School and Hull University Teaching Hospitals NHS Trust (see https://www.hyms.ac.uk/research/research-centres-and-groups/clinical-sciences-centre/research-themes/diabetes-endocrinology-metabolism).

Research Protected Time:

ACFs are expected to complete either an MSc by research or relevant modules to extend their training (if they already have an MSc), at Hull York Medical School. 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 Diabetes and Endocrinology ACF will undertake novel research at the Hull York Medical School, University of Hull along with Hull University Teaching Hospitals NHS Trust, supervised by Prof Thozhukat Sathyapalan.

There is a well-established programme of diabetes, endocrinology and metabolism research in Hull. Areas of interest include diabetes, obesity, cardiometabolic diseases and various endocrine conditions.

We have state of the art, purpose-built research facilities at the Allam Diabetes Centre, Hull University Teaching Hospitals NHS Trust, including body imaging and DXA scanning to measure bone mineral density and body composition, dedicated laboratories, a sports science laboratory, ultrasound and access to a large pool of patients interested in clinical research. Allam Diabetes Centre hosts both clinical and research aspects of diabetes, endocrinology and metabolism. This offers the candidate an ideal environment for synergistically developing their clinical and research training.

The ACF will receive training in laboratory techniques, bioinformatic skills, and Research Methods. There is an active educational programme, monthly regional meetings, journal club, and research seminar programme. A formal Consultant-led teaching program has been established on a weekly basis. A weekly endocrine results meeting is held to discuss all patients investigated in the Endocrine Day Unit. In addition, the ACF will be expected to contribute to the monthly Clinical Governance/Audit meeting and attend the Medical Grand Round. Regionally, training days are held at one of the hospitals in the rotation on a monthly basis.

Full training in research methods and good clinical practice will be provided. Each ACF will have an academic supervisor. If the ACF also registers for a MSc by research, they will have a Thesis Advisory Panel (TAP), which usually comprises the 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.

Academic Clinical Fellowship Training Programme: Clinical Component

The successful ACF will enter the training programme at ST1 level. During the first three years, they will undertake clinical training in accordance with Internal Medicine Training requirements alongside the academic component of the ACF. In ST4 they will enter the Diabetes and Endocrinology training based in Hull but may rotate between the other major teaching hospitals. Each post will be of 12 months and all of them have the necessary flexibility to allow the trainee to attend the academic component of the posts. The allocation to these posts is organised by the Diabetes and Endocrinology Specialty Training Committee. All rotations are run through the Training Programme Directors.

Numerous educational opportunities are available with Diabetes, Endocrinology and Metabolism at Hull University Hospitals NHS Trust. It is expected that the trainee will have the opportunity to attend both general and specialist diabetes and endocrine clinics. Specialist clinics at Hull University Teaching Hospitals NHS Trust include pituitary disease, neuroendocrinology, gynae-endocrinology, polycystic ovarian syndrome (PCOS), metabolic bone disease, antenatal diabetes & endocrinology, diabetes foot disease, diabetes renal disease, diabetes preconception clinics, insulin pump clinics, young adult diabetes and lipids. Arrangements can be made with other related specialties to attend paediatric endocrine clinics, paediatric diabetes clinics and assisted fertility clinics. Multidisciplinary team meetings are regularly held for pituitary disease, thyroid cancer, neuroendocrine tumours, adrenal, clinical pathology and diabetes foot disease. With the aid of the Consultants the trainee will also contribute to the ward referrals rota, dealing with diabetes and endocrine issues across the Trust, as well as GP calls for advice.

A formal Consultant-led teaching program has been established on a weekly basis. A weekly endocrine results meeting is held to discuss all patients investigated in the Endocrine Day Unit. The trainee will be expected to contribute to the monthly Clinical

Governance/Audit meeting and attend the Medical Grand Round. Regionally, training days are held at one of the hospitals in the rotation on a monthly basis. Two additional Health Education Yorkshire and Humber-led training days in May and November are also held for Diabetes & Endocrinology trainees across the region.

The trainee will also be expected to contribute to care of patients on the General Internal Medicine wards, and to the Acute Medical take.

CONTACTS

Academic Lead and Supervisor:

Prof Thozhukat Sathyapalan, Honorary Consultant Endocrinologist, HYMS and Director for Research, Development and Innovation, Hull University Teaching Hospitals NHS Trust
Thozhukat.sathyapalan@hyms.ac.uk; thozhukat.sathyapalan@nhs.net

Clinical Training Programme Directors

Dr Elizabeth Uchegbu
IMT East Yorkshire Training Programme Director:

Academic Training Programme Director

Professor Bob Phillips
Academic Training Programme Director
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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 Academic Clinical Fellowship | NIHR

Person Specifications

Person Specifications 2026 | Medical Hub

How to Apply

For more information about applying to ACF vacancies in NHS England North East and 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:	Thursday 1st October 2026 at 10.00 am
Applications close:	Thursday 29th October 2026 at 4.00 pm

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.

Interviews will be held via MS Teams on a date to be confirmed between 30th November and 9th December 2026.

Appendix 1: Further particulars – Hull York Medical School

Hull York Medical School is committed to transforming the health of people within the region and beyond – through its students, staff and the impact of its teaching and research.

The joint medical school of the Universities of Hull and York, Hull York Medical School has a reputation as one of the UKs most exciting, contemporary schools. The School was established in 2003 – combining York's strength in biological sciences and health sciences and Hull's expertise in clinically applied health research and large clinical base. Since then, has been inspiring doctors and academic leaders of the future with the research, skills and knowledge they need to look at things differently and advance improvements in healthcare around the world.

Equality, diversity and inclusion are extremely important to the School, and in line with its values of everyone counts, pursuing excellence, socially responsible and collaborative, it is committed to providing an inclusive and supportive environment for staff and students. The School was awarded the Athena Swann Silver Award in 2019, has signed up to the UK Medical School's Charter on So-Called 'Conversion Therapy' and the British Medical Association (BMA) racial harassment charter.

Inspiring doctors and academic leaders of the future

Hull York Medical School offers exceptional medical education delivered by senior academics and clinicians in a stimulating and supportive environment with world-class facilities.

Postgraduate research students benefit from a thriving research community and the opportunity to learn from world leading experts who are internationally recognised for their work.

Hull York Medical School facilities at Hull and York offer a stimulating environment in which to learn. The Allam Medical Building at the heart of the University of Hull's £28million Health Campus is home to Hull York Medical School in Hull. Opened in 2017 by Her Majesty the Queen, the Allam Medical Building provides specialised teaching facilities including a simulated ward, operating theatre and intensive care nursing facilities, and provides opportunities for medical students to work alongside, nursing, midwifery and allied health undergraduates, as well as PhD students, advanced nurse practitioners and physician's associates.

A partnership for people who want to make a difference

Academic and clinical researchers at Hull York Medical School have a strong reputation for their work. Their research is advancing improvements in healthcare – treatment, diagnosis and care – for some of the major global health challenges of today. At Hull, the School's researchers are at the forefront of health research, from the early diagnosis of cancer, to reducing inequalities in access to treatment and improving the lives of those with life-limiting illnesses. This work is improving the health of people locally and impacting national and international health agendas. At York, the School's researchers have a global reputation for their work. From scientific discoveries that underpin the development, diagnosis and treatment of the world's most aggressive diseases, to mental health research which addresses the needs of a wider variety of patients and helps to identify, treat and support them, this work is casting new light and impacting public health globally.