

## Job Description

**JOB TITLE:** Advanced IBD FELLOW

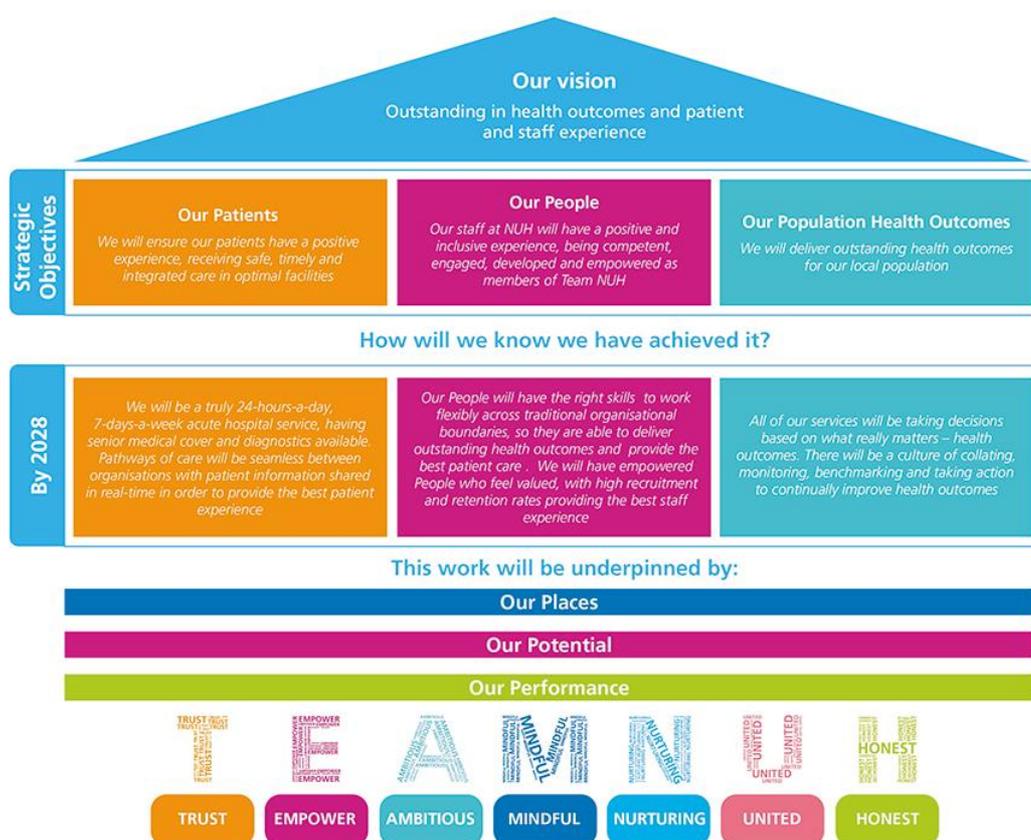
**DIVISION:** Surgery (Gastroenterology)

**GRADE:** ST6+ Equivalent

**REPORTS TO:** Clinical Lead for IBD / Head of Service Gastroenterology

**ACCOUNTABLE TO:** Medical Director

### VALUES AND BEHAVIOURS



### ABOUT NUH

Every day, our teams at Nottingham University Hospitals NHS Trust (NUH) make a difference. We save lives, we improve lives and we usher in new life. We are proud to play a central role in supporting the health and wellbeing of people in Nottingham, Nottinghamshire and our surrounding communities.

With more than 18,000 colleagues, we are the largest employer in Nottinghamshire and one of the biggest and busiest NHS Trusts in the country, serving more than 2.5m residents of Nottingham and Nottinghamshire and a further four million people across the East Midlands and beyond.

We provide a range of national and internationally renowned specialist services and we are at the

forefront of new surgical procedures and research programmes. We are home to the East Midlands Major Trauma Centre, the Nottingham Children's Hospital and in partnership with the University of Nottingham we host a Biomedical Research Centre carrying out vital research into hearing, digestive diseases, respiratory, musculoskeletal disease, mental health and imaging.

As a teaching hospital, we are instrumental in the education and training of doctors, nurses and other healthcare professionals. We are proud of our strong relationships with universities across the East Midlands, including the University of Nottingham, Nottingham Trent University and Loughborough University.

The last year has been challenging for our teams. Alongside our continued recovery from Covid, our maternity services are subject to an independent review and we must do more to improve our culture. We are more focused than ever on making sustained improvements across our services.

As one of the NHS Trusts identified in the New Hospital Programme, a programme of investment in NHS hospitals, we have extensive plans to improve our hospitals and the services we deliver for patients. As well as the redevelopment of the Queen's Medical Centre and City Hospital, plans for a new 70 bed NHS rehabilitation facility set to be built on the Stanford Hall Rehabilitation Estate near Loughborough, are currently going through the approvals process.

We have recently become home to the latest series of Channel 4's award-winning series 24 Hours in A&E, which takes a look inside one of the country's busiest emergency department at QMC and showcases the dedication, passion and skill of our teams.

This is an exciting time to join NUH and help support our future ambitions.

## **JOB SUMMARY**

Nottingham University Hospitals successfully bid to deliver to transform out-patient services at the NHS Nottingham Treatment Centre; the primary aim of this post is to combine training in advanced IBD with service development whilst maintaining the delivery of high quality Gastroenterology clinical activity.

Working predominantly with 8 Consultant IBD Gastroenterologists and supervised by IBD Medicine Clinical Lead Dr Gordon Moran, the appointee will be allocated 4-5 clinical sessions per week in IBD outpatients and endoscopy. The remaining sessions will be used to develop transformational service delivery pathways, specifically digital health, the IBD Registry and the development of a small bowel ultrasound service. If willing the appointee may be involved in the broad IBD research program being undertaken in Nottingham. Depending upon the successful candidate's aspirations and aptitude, there is opportunity to extend the post beyond the first year to allow study towards PhD at the University of Nottingham.

## **KEY JOB RESPONSIBILITIES**

### *Clinical Component*

This post will be focussed on gaining clinical and endoscopic experience in advanced Inflammatory Bowel Disease (IBD) by working in a tertiary referral centre. At Nottingham University Hospitals we manage in excess of 4500 IBD patients and are supported by 6 IBD clinical nurses and a team of IBD research nurses. The gastroenterology clinics will be a mix of new and follow-up IBD cases. The IBD fellow will be encouraged to attend IBD paediatric transition clinics, IBD MDT, acute IBD clinics and gastroenterology journal and research clubs on a weekly basis. The endoscopy sessions will be a mix of upper and lower diagnostic and therapeutic endoscopy focusing on IBD diseases assessment, surveillance and IBD-related therapeutic endoscopy. If willing, the fellow will be invited to manage acute inpatient IBD and support the nurse-led IBD ward reviews. Involvement in acute gastroenterology service will be optional and not mandatory.



### *Academic component*

Apart from IBD service development work the fellow will be invited to contribute to IBD research happening in Nottingham predominantly hosted by the NIHR Nottingham Biomedical Research Centre. The fellow will be encouraged to get involved in ongoing research or if willing develop their own research project with the goal of submitting national/international presentations and publications in a peer reviewed journals.

In Nottingham, opportunities in IBD clinical research will be predominantly hosted by the NIHR Nottingham Biomedical Research Centre. Multiple trainees have completed an IBD fellowship in Nottingham and have come from countries including, India, Greece and Romania. Specific areas of research here include systematic reviews, meta-analyses, mechanistic studies involving experimental medicine, interventional trials involving nutrient and exercise supplementation in IBD cohorts and advanced imaging in IBD using MRI and sonography platforms. The fellow's work will be embedded in a growing team of 6 PhD students, 1 IBD fellow and an active group of project managers and research nurses. Moreover the IBD fellow will gain ample experience in managing a diverse research portfolio through exposure to growing number of clinical investigator-led IBD studies e.g. VERDICT, PROFILE, STATIC, MOTILITY, ELEVATE UC, PREDICTT, IBD Bioresource, IBD BOOST and a range of phase 2/3/4 commercial IBD trials.

The fellow will be supported in any research initiatives they might have and will be encouraged and supported to present these at national and international conferences and publish them in peer reviewed journals.

At the end of this post the fellow will be an independent IBD clinician able and comfortable to manage complex inpatient and outpatient IBD as well as having key expertise in service quality improvement needed in the modern NHS.

This is a whole time post, for 1 year in the first instance; applicants wishing to work less than full-time will be eligible to apply.

The post is designed to deliver the following roles:

- Training in Advanced IBD
- Develop sustainable efficient solutions to address the increasing demand for IBD services.
- Out-patient IBD and lower GI focused consultations at NHS Nottingham Treatment Centre
- Out-patient endoscopy activity (OGD and/or colonoscopy) at NHS Nottingham Treatment Centre.

The post holder will be expected to work flexibly and manage their own workload to deliver key milestones in a timely manner.

The role will include regular out-patient clinics and/or endoscopy lists (depending on skill set) scheduled flexibly and includes evening and weekend working. Time off will be given in lieu of out of hours working

### **EXAMPLE TIMETABLE**

Any doctor who is unable, for personal reasons, to work full-time will be eligible to be considered for the post on a part-time basis; if such a person is appointed, modification of the job content will be discussed on a personal basis with the Trust .

Timetable below is an example of a typical working week; exact days of endoscopy and clinic lists are subject to change depending upon room availability and clinical supervision. All sessions are delivered through Nottingham Treatment Centre and the post-holder will be assigned a supervising consultant for all clinical work. A total of 200 clinical sessions are expected over a 12 month period, including a weekly evening list and 8 full Saturdays.

	AM	Lunch time	PM
Monday	Research time/training	IBD MDT	Research time/training

Tuesday	IBD Clinic		Endoscopy /Admin (alternate weeks)
Wednesday	IBD clinic		
Thursday	Research time/training		IBD Clinic
Friday	Journal Club /IBD clinic	Research meetings	Endoscopy
Saturday	Endoscopy (8 per year)		Endoscopy (8 per year)

## **DEPARTMENT OF GASTROENTEROLOGY**

### **Medical Staff**

#### Hepatology NHS

Dr Emilie Wilkes  
 Prof Steve Ryder  
 Dr Martin James  
 Dr Peter Eddowes  
 Dr Suresh Venkatachalapathy

#### Hepatology (University)

Prof Guruprasad Aithal  
 Dr Neil Guha  
 Dr Aloysious Aravinthan

#### Luminal NHS:

Dr Aida Jawhari  
 Dr Sunil Samuel  
 Dr Timothy Bowling  
 Dr Nina Lewis  
 Dr Adolfo Parra-Blanco  
 Dr Shivkumar Budihal  
 Dr Matthew Shale  
 Dr Jacobo Ortiz  
 Dr Frank Philips  
 Dr Andrew Baxter

#### Luminal (Academic)

Prof John Atherton  
 Prof Yash Mahida  
 Dr Maura Corsetti  
 Dr Tanya Monaghan  
 Dr Gordon Moran

#### GI Epidemiology (Academic)

Prof Joe West  
 Dr Tim Card  
 Dr Colin Crooks

## **CONTINUING MEDICAL EDUCATION**

Within the working week time is allocated to continue IBD specific training and work towards a higher qualification.

## **POST-GRADUATE FACILITIES**

The Trust fully supports and recognises the importance of continuing professional development for Consultants and career-grade staff. The facilities available to support this include a large purpose-built **Postgraduate Centre** at both QMC and NCH site containing several meeting rooms of varying sizes and audio-visual equipment including videoconferencing. A wide range of postgraduate meetings takes place in the centre and in other locations across the Trust.

The large Greenfield Medical library is situated in the Medical School within QMC. This has an excellent retrieval service and arranges inter-library loans. All members of the hospital medical and dental staff have free access and borrowing rights. Audio Visual services are provided from the Medical Photography department located in the Medical School which has photographic, medical illustration and video recording facilities as well as a service in support of presentation materials.

### **TRENT SIMULATION AND SKILLS CENTRE**

The **Trent Simulation and Clinical Skills Centre** opened in April 2004 at the QMC and NCH site– a state of the art simulation centre and clinical skills facility. It is an extension to the Postgraduate Education Centre and the regional centre within Trent for advanced human patient simulation training offering a range of specialty specific and interprofessional courses.

***The Centre has an endoscopy simulator (Immersion Medical) that is available for self-directed learning sessions and to support training programmes and courses.***

The high fidelity simulators (adult and paediatric) use sophisticated computers to create a life like medical environment allowing realistic scenarios to be reproduced and enacted without any risk to the patient. The patient simulator can be used to provide an extensive range of educational modules including events /scenarios involving the cardiovascular, metabolic, pulmonary, neurological and renal systems as well as trauma and airway events. In addition to normal physiology, a variety of pathological states can be superimposed to provide realistic, potentially life threatening scenarios and thereby challenge participants using complex clinical situations. The control room operator guides the simulation in real time thereby modelling patient responses to unfolding events. The simulation is recorded on video that afterwards enables a thorough analysis and debriefing to take place. Courses have an emphasis on key issues of crisis resource management, team training, leadership and communication skills.

There is a clinical skills centre that has been designed to provide a large flexible space that can be set up to deliver a range of training.

- It can comfortably accommodate 20 candidates in a workstation station setting or alternatively the space can be subdivided to provide 3 smaller rooms each holding approximately 10 – 12 people.
- Preparation and storage space has been designed to support the main skills area maximising the teaching space available.

The centre is a key site for both basic and advanced surgical skills training and is equipped with 10 laparoscopic skills stations.

### **ACCREDITATION**

This is not a training post hence Full registration with the General Medical Council is a requirement for this post. The post holder is required to have provisional JAG sign off in Gastroscopy and Colonoscopy prior to appointment.

### **GENERAL DUTIES**

In addition to the key job responsibilities detailed in this job description all employees at Nottingham University Hospitals NHS Trust are expected to comply with the general duties detailed below:

### **Infection Control**

To maintain a clean, safe environment, ensuring adherence to the Trust's standards of cleanliness, hygiene and infection control.

### **Safeguarding children, young people and vulnerable adults**

Nottingham University Hospitals is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults. All staff and volunteers are therefore expected to behave in such a way that supports this commitment.

### **Information Governance**

All staff have an individual responsibility for creating accurate records of their work and for making entries into and managing all NHS records effectively in line with the Health Record Keeping Policy and other Health Records and Corporate Records Management policies and procedures in order to meet the Trust's legal, regulatory and accountability requirements.

### **Health and Safety**

To take reasonable care to prevent injury to themselves or others who may be affected by their acts or omissions.

To co-operate fully in discharging the Trust policies and procedures with regard to health and safety matters.

To immediately report to their manager any shortcomings in health and safety procedures and practice.

To report any accidents or dangerous incidents to their immediate manager and safety representative as early as possible and submit a completed accident/incident form.

To use protective clothing and equipment where provided.

Whilst the aim of the Trust is to promote a co-operative and constructive view of health and safety concerns in the organisation, all staff must be aware that a wilful or irresponsible disregard for safety matters may give rise to disciplinary proceedings.

### **Governance**

To actively participate in governance activities to ensure that the highest standards of care and business conduct are achieved.

### **Health and Wellbeing**

Employees are expected to take all reasonable steps to look after both their physical health and mental health. To support employees to achieve this NUH offers a wide range of health and wellbeing activities and interventions. The full programme can be viewed at on the staff intranet.

Line managers are expected to encourage and support staff to look after their health and wellbeing, including the release of staff to attend health and wellbeing activities and interventions.

### **General Policies Procedures and Practices**

To comply with all Trust policies, procedures and practices and to be responsible for keeping up to date with any changes to these.

## **WORKING CONDITIONS**

Ward and clinical areas

## **JOB REVISION**

This job description should be regarded as a guide to the duties required and is not definitive or restrictive in any way. The duties of the post may be varied from time to time in response to changing circumstances. This job description does not form part of the contract of employment.

## **Service Review**

A strategic review of all Trust services is taking place, as a result of which some services, or parts of some services, may transfer from one campus to the other. This will be decided in accordance with the most appropriate way to provide the best healthcare for patients in the future and all staff will be fully consulted on about the impact of any such decisions.

**Job description reviewed by:**

**Date:**