Clinical Senior Lecturer in Infection Diseases
Hull York Medical School
Closing date: 4 December 2018
Interview date: To be confirmed
Vacancy reference: 7117
INTRODUCTION

The Hull York Medical School wishes to appoint an outstanding clinical academic in Infectious Diseases at Senior Lecturer level. This is a joint post with the Hull & East Yorkshire Hospitals NHS Trust where the clinical component of the role will be based.

This post holder will be part of the Immunology, Haematology and Infection (IHI) theme of York Biomedical Research Institute (YBRI). The York Biomedical Research Institute (YBRI) is an Interdepartmental Research Institute created by the University of York and Hull York Medical School. Research within the Immunology, Haematology and Infection (IHI) theme ranges from fundamental studies on immunology, haematology, microbiology and parasitology through to first-in-human and other early phase clinical research. Our aim is to develop a greater understanding of the processes underlying chronic infectious and non-infectious disease, and thus to develop new approaches to prevention and treatment.

The IHI theme within YBRI has evolved from the Centre for Immunology and Infection, which was established in 2004 and expanded into additional purpose-built accommodation in 2010. Within the current 2000m2 of research and office space, we have excellent facilities for research on ACDP HG3 organisms. Proximity to the Biosciences Technology Facility and Biological Services Facility of the Dept. of Biology ensure ready access to state of the art and well-supported cutting edge technology platforms (http://www.york.ac.uk/biology/technology-facility/) and animal facilities (to CL3).

The candidate will develop creative and sustainable independent research programmes, supported by external funding.
Main purpose of the role

- To develop and lead a funded programme of high-quality, independent research in Infectious Diseases
- To enhance existing links between clinical and basic Infectious Diseases research and develop new avenues for collaboration between Hull and York Universities and our partner hospitals
- To take responsibility for overseeing, developing and promoting innovative teaching and learning approaches and material, which create interest, understanding and enthusiasm amongst students
- To undertake effectively a range of administrative and managerial responsibilities
- To join a team of Infection Consultants in delivering specialised clinical care.

Key responsibilities

(Role holders will be required to undertake some or all of the duties below)

Main Responsibilities of the post

- To generate high-profile research output in Infection and related disciplines
- To facilitate interaction between clinicians and basic scientists with a view to enhancing translational research.
- Provide clinical leadership in developing Infectious Diseases services
- To contribute to high quality clinical care in the Department of Infection
- To contribute to IHI research strategy
- To contribute to teaching across a range of educational programmes at undergraduate and postgraduate level
- To provide mentorship and supervision for junior members of staff
- To lead the design, development and delivery of an innovative range of programmes and study, sometimes for entirely new courses and at various levels.

HYMS Teaching & Curriculum Development Responsibilities

- Immunology and Infection is an established component of the Hull York Medical School undergraduate curriculum and you will contribute to these teaching blocks. You will have the opportunity to enhance this teaching and to contribute to further evolution of Infection teaching in line with planned and future changes to medical education (as guided by GMC Tomorrow’s Doctors)
- Contribute to the coordination and management of the undergraduate medical curriculum, ensuring aspects of infectious diseases are firmly embedded within the integrated structure of the course
- Contribute to the School’s commitment to developing the multi-professional teaching agenda
- Contribute to the design and implementation of innovative postgraduate degree programmes and short postgraduate professional education courses in line with Hull York Medical School goals
- Show a commitment to diversity, equal opportunities and anti-discriminatory practices.

Research Responsibilities

- To build on your existing portfolio of nationally and internationally recognised, externally-funded research.
- To publish highly-cited and influential research in peer reviewed journals in anticipation of the next Research Excellence Framework (REF).
- To exploit existing Infection expertise at Hull and York Universities to better understand aspects of the
increasing burden on the NHS and work towards novel diagnostic, therapeutic and preventative interventions.

- To offer supervision to MSc and PhD students in Hull York Medical School and the University of York.
- To use your own research agenda to help move the IHI research strategy towards a more translational and clinical approach.

**Clinical responsibilities**

The clinical component of this post is a new appointment to support the expanding work of the integrated Department of Infection, working alongside 9 existing consultants.

The content of the clinical work is flexible, depending on the qualifications and experience of the successful applicant. There is a mandatory commitment to the general Infectious Diseases inpatient and referral work, in addition to which opportunities are available for subspecialty work in a variety of areas including viral hepatitis, bone and joint infection, and delivery of Outpatient Parenteral Antimicrobial Therapy. The inpatient work is on the Infectious Diseases unit, which has 12 cubicles (6 with negative pressure ventilation). Outpatient workload will vary depending on the particular subspecialty interests of the successful candidate: as an example there are currently four HIV clinics per week, each attended by 10-12 patients, and two viral hepatitis clinics at which each consultant will see 2-3 new patients and 10-12 follow ups.

The successful candidate will be expected to take part in the rotational ward cover and out of hours on call service (both currently with a 1 week in 7 commitment).

The principle responsibility under the Honorary Contract with Hull and East Yorkshire Hospitals is to provide a high standard of clinical care to patients within the Trust, and those referred to the Trust from elsewhere. The appointee will also be expected to support the Infection Prevention and Control and Antimicrobial Stewardship functions of the Department of Infection.

Additionally they will be expected to contribute to the clinical governance of the Department and the Trust, and to take part in quality improvement activities (including clinical audit).

All Consultants (including honorary contract holders) have a responsibility to the Chief Executive and a commensurate authority in respect of the reasonable and effective use of such resources and staff as they use and influence. The successful candidate will be expected to operate within the agreed speciality budget and workload target.

There is in addition a collective responsibility falling on all Consultants (including honorary contract holders) to consult with their colleagues and, hence, to co-ordinate their individual commitments in order to ensure that the particular clinical services with which they are involved operate effectively.

As an Honorary Contract holder with Hull & East Yorkshire Hospitals NHS Trust the appointee is required:

- to comply with all Trust Policies and Procedures
- to comply at all times with the General Medical Council professional requirements of a doctor
- to participate in and record activities for Continuing Professional Development
- to participate at least annually in the Trust’s appraisal and job planning processes
- to comply with the Trust’s processes for making recommendations for Revalidation with the General Medical Council
- to be responsible for personal health and safety and to co-operate with management to achieve safer work processes and work places, particularly where it can impact on others
- to ensure suitable and sufficient equipment is provided and the adherence to Trust safety policies, to sustain the health and safety of staff, patients and visitors, to areas within your remit
- to review all risk assessments periodically and particularly when staffing and/or equipment changes, monitoring the effectiveness of any control measures implemented
- to ensure suitable and sufficient equipment is provided to sustain the health and safety of staff, patients and visitors to areas within your remit.

In addition to the Trust’s overall responsibilities under the Health Act Code of Practice for the Prevention of HCAI 2006 for your safety, there is a personal responsibility to ensure that work adheres to this Code in the delivery of safe patient care within the organisation.
**Proposed job plan**

The proposed job plan for this post will be discussed with successful candidates on appointment.

Job plans will be reviewed at least annually, following an appraisal meeting. The job plan will be a prospective agreement that sets out a consultant’s typical working pattern, duties and responsibilities and objectives for the coming year. It will cover all aspects of a consultant’s professional practice including clinical work, teaching, research, education and managerial responsibilities and external commitments.

On appointment of the post holder, the Clinical Lead for the Department of Infection and the Dean of the Hull York Medical School will commence discussions to finalise the job plan which will become operational on commencement. The job plan detailed below is an indicative job plan of the duties the post holder is likely to be asked to undertake.

Additional programmed activities may be offered to the post holder, up to a maximum of 2 for full time posts, taking the maximum total to 12. Any offer of additional programmed activities will be based on the needs of the service and in line with the Trust objectives and will be reviewed on at least an annual basis.

This is likely to include five academic PAs based at the University of York, 2 clinics, inpatient care based at Hull & East Yorkshire Hospitals (including a commitment to the Infection out of hours on call rota), MDT and CPD/Admin time. On call and ward cover duties run from Thursday to Thursday: there is a formal handover timetabled with the consultant taking over the ward and junior staff on Thursday mornings.

Castle Hill Hospital (where the Infectious Diseases inpatient beds are located) is approximately 30 miles from the University of York; the timetable will be arranged so that travel between sites on the same working day will be kept to a minimum.

**Indicative job plan**

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<th>Monday</th>
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<td>Academic/Research</td>
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<td>MDT/Admin time</td>
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<td>CPD/Admin time</td>
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PERSON SPECIFICATION

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<tr>
<th>Qualifications</th>
<th>Essential / Desirable</th>
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<tr>
<td>MD/PhD in Infectious Diseases</td>
<td>Essential</td>
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<td>MRCP (UK) or an equivalent qualification</td>
<td>Essential</td>
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<td>Teaching qualification</td>
<td>Desirable</td>
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<td>On the General Medical Council (GMC) Specialist Register (either CCT, CESR or European Community Rights)</td>
<td>Essential</td>
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<th>Knowledge</th>
<th>Essential / Desirable</th>
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<tr>
<td>Sufficient knowledge in Infection to design &amp; develop innovative research and teaching programmes</td>
<td>Essential</td>
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<td>Well-established national and international reputation in Infectious Diseases research</td>
<td>Essential</td>
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<td>Knowledge of medical education issues in relation to Infection specialities</td>
<td>Essential</td>
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<th>Skills, abilities and competencies</th>
<th>Essential / Desirable</th>
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<tr>
<td>Proven ability to plan and shape the direction of an area of research and teaching activity, ensuring plans complement broader research and education strategy</td>
<td>Essential</td>
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<td>Proven ability to develop innovative research proposals and attract research funding</td>
<td>Essential</td>
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<td>Proven ability to plan, manage, organise and assess own teaching contributions. Proven ability in the design of course units, curriculum development and new teaching approaches taking primary responsibility for their quality</td>
<td>Essential</td>
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<td>Ability to mentor, manage, motivate and coordinate research teams, delegating effectively. Ability to resolve performance issues and formulate staff development plans, where appropriate, to ensure team aims are met</td>
<td>Essential</td>
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<td>Undertaking significant departmental administrative and management responsibilities</td>
<td>Essential</td>
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<td>Ability to monitor and manage resources and budgets</td>
<td>Essential</td>
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<td>Ability to contribute to the development of research strategy within the department</td>
<td>Essential</td>
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<tr>
<td>Proven competence in clinical infectious diseases practice</td>
<td>Essential</td>
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<tr>
<td>Experience and expertise in one or more subspecialty areas of clinical infection practice</td>
<td>Desirable</td>
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## PERSON SPECIFICATION

### Experience

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<th>Experience</th>
<th>Essential/Desirable</th>
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<tr>
<td>Experience as co- and principal investigator on externally funded research projects</td>
<td>Essential</td>
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<tr>
<td>A Good track record in publishing high quality Infectious Diseases research papers</td>
<td>Essential</td>
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<tr>
<td>Evidence of successful planning and course design</td>
<td>Essential</td>
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<tr>
<td>Evidence of lecturing, leading seminars, tutorials and other forms of undergraduate and graduate teaching</td>
<td>Essential</td>
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<td>Experience of supervising postgraduate students</td>
<td>Essential</td>
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### Personal attributes

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<tr>
<td>Leadership qualities</td>
<td>Essential</td>
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<tr>
<td>Attention to detail and commitment to high quality</td>
<td>Essential</td>
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<td>Highly innovative approach to identifying and addressing key clinical Infectious Diseases problems through research</td>
<td>Essential</td>
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<td>Willingness to work proactively with colleagues in other work areas/institutions</td>
<td>Essential</td>
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<td>Ability to plan and prioritise own work in order to meet deadlines</td>
<td>Essential</td>
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<td>Commitment to personal development and updating of knowledge and skills</td>
<td>Essential</td>
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<td>Collaborative ethos</td>
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THE DEPARTMENT

The Hull York Medical School

The Hull York Medical School (HYMS) is a partnership between the Universities of Hull and York and the NHS in North and East Yorkshire, and Northern Lincolnshire. The School performs consistently well in league tables in recognition of its excellent undergraduate medical curriculum and the quality of its research environment. With a distinctive and innovative approach to training doctors for the health services of today, HYMS aims to influence the recruitment and retention of doctors in the region, as well as the quality of local health services.

With an ever-growing focus on specialist research, HYMS has developed centres in association with research-intensive departments in the parent universities. At York these are the Centres for Immunology and Infection, Anatomical and Human Science; Health and Population Sciences and Neuroscience.

HYMS offers a five-year MB BS programme, or a six-year programme for students who intercalate, using contemporary learning and assessment methods delivered in an integrated programme to some 140 students each year. HYMS aims to produce medical graduates who are committed to lifelong learning and to practising medicine that is based on evidence, and focused on patients. A problem-based learning approach is pivotal to the course; encouraging students to learn the science, skills and knowledge underlying the practice of medicine in the wider context of the healthcare of patients, their families and communities. In addition a Scholarship and Special Interest Programme (SSIP), linked directly in the first two years of the course with HYMS centres, enables students to pursue their interests, acquire and use research skills, develop greater confidence in their own abilities, and undertake small-scale projects.

Department of Infection, Hull and East Yorkshire Hospitals NHS Trust

1. The Hull and East Yorkshire Hospitals NHS Trust is a tertiary referral centre and teaching hospital, based on two main sites (Hull Royal Infirmary, and Castle Hill Hospital). It has an annual budget of £480 million, employs over 8,000 staff and serves an extended population of 1.2 million. The Trust is commissioned by NHS England to provide a wide range of Specialised and Highly Specialised services, including Specialist Adult Infectious Diseases.

2. The Department of Infection was formed in 2012 by a merger between the Departments of Microbiology and Infectious Diseases. Together we now provide the clinical and laboratory infection services for the Trust and wider community.
The new appointment will join a current department of 9 consultants:

- **Dr Kate Adams**: Consultant Infectious Diseases
- **Dr Gavin Barlow**: Consultant Infectious Diseases
- **Dr Kirstine Eastick**: Consultant Virology Clinical Scientist
- **Dr Monica Ivan**: Consultant Infectious Diseases
- **Dr Patrick Lillie**: Consultant Infectious Diseases
- **Dr Peter Moss**: Consultant Infectious Diseases
- **Dr Anda Samson**: Consultant Infectious Diseases
- **Dr Hiten Thaker**: Consultant Infectious Diseases
- **Dr Deborah Wearmouth**: Consultant Medical Microbiologist

The Department works as a team to provide a comprehensive laboratory and bedside infection service. All the consultants and junior medical staff, along with the senior IPC team, come together every Thursday afternoon for a joint meeting at which difficult infection cases and infection control issues are discussed. Mentoring arrangements are available for newly-appointed consultants.

Inpatient care is based on a newly-opened 12 bedded isolation facility, with space and facilities for the management of highly contagious airborne and contact pathogens. A comprehensive outreach and consulting service is provided to other areas of the Trust’s hospitals.

3. The Department of Infection: Microbiology and Virology services:

3.1 The Microbiology Service provides a clinical Microbiology service to a population of about 600,000 in the city of Hull and the East Riding of Yorkshire.

3.2 The laboratory offers a wide range of tests covering clinical bacteriology, virology, serology, parasitology and mycology. The laboratory has recently installed a Bruker MALDI TOF spectrometer, however there is considerable scope for further development. The laboratory has full accreditation by the Clinical Pathology Accreditation (CPA) UK. The laboratory participates in and monitors performance in all relevant external quality assurance (EQA) schemes available. The laboratory has recently been inspected and gained full UKAS ISO accreditation in November 2016.
4. The Department of Infection: Infectious Diseases services:

4.1 The Department provides core Infectious Diseases services to the Hull and East Yorkshire areas (approximately 600,000 people), and specialist tertiary care for a wider area (including North Lincolnshire and parts of North Yorkshire), with a total catchment of about 1.2 million people.

4.2 The Infectious Diseases ward is located on the Castle Hill site. It is the regional centre for HIV and MDR TB inpatient services.

4.3 In addition to the ward, the Department runs 11 outpatient clinics on the two main Trust sites. These include dedicated clinics for HIV, TB, viral hepatitis, bone and joint infections, and chronic fatigue, as well as a general Infectious Diseases clinic. The Trust is the lead centre for the regional HIV Network, and for the Humber, East, and North Yorkshire Hepatitis C Operational Delivery Network, and hosts the network MDTs for both services.

4.4 There is a dedicated OPAT service, also based on the Castle Hill site.

4.5 There are regular regional Multi Disciplinary Team (MDT) meetings in HIV, TB, Bone and Joint infections, OPAT, CFS and viral hepatitis. There is also a weekly Radiology meeting.

4.6 The Infectious Diseases consultants share the Infection on call rota and also cover the Infectious Diseases ward out of hours.

4.7 Non consultant staff within the department include:

4.0 Specialist Registrars in Infectious Diseases / Medical Microbiology

1.0 Academic Clinical Fellow

2.0 CT1 or CT2 in Core Medical training on rotation.

1.0 FY2 on rotation shared between ID and GUM

2.0 FY1 doctors on rotation

4.0 Specialist Nurses in Hepatitis

2.0 Specialist Nurses in HIV

1.0 HIV and Infectious Diseases Pharmacist

2.0 OPAT Specialist Nurses

2.0 Sepsis Nurse

2.0 MDT Co-ordinators

The current Clinical Lead is Dr Peter Moss, and the Health Group Medical Director is Dr Russell Patmore.
Founded on principles of excellence, equality and opportunity for all, the University of York opened in 1963 with just 230 students. In 2018 it is the home of more than 17,000 students across more than 30 academic departments and research centres. Since opening over fifty years ago, we have become one of the world’s leading universities and a member of the prestigious Russell Group.

We are consistently recognised as one of the leading Higher Education Institutes and are ranked 16th in the Times & Sunday Times league table (2017). The University of York has won six Times Higher Education (THE) Awards and five Queen’s Anniversary Prizes.

The University is proud of its association with Athena SWAN, holding 12 awards in support of gender equality, representation and success for all, with gold awards for Chemistry and Biology and a University-wide bronze award.

Of 154 universities that took part in the Research Excellence Framework (REF) in 2014, The University of York ranked 14th overall and 10th for the impact of our research. The University is consistently in the top ten UK research universities and attracts over £60m a year of funding from research alone.

Our vision is to make the University of York a world leader in the creation of knowledge through fundamental and applied research, the sharing of knowledge by teaching students from varied backgrounds and the application of knowledge for the health, prosperity and well-being of people and society.
Attractive workplace

Centred around the picturesque village of Heslington on the edge of the city of York, our colleges are set in an attractive landscaped campus. York enjoys a safe, friendly atmosphere with facilities including bars, shops, theatres and concert halls all within easy walking distance.

The University has undergone an unprecedented period of expansion and renewal since 2000. We have invested in twenty new buildings on the original campus and have completed the first and second phases of a £750m campus expansion. Our investment in new colleges, teaching and learning spaces, laboratories, research facilities and a new sports village mean there has never been a better time to join us.

During this period of change we've worked hard to retain our friendly, informal and collegiate atmosphere, which is important to our core values of inclusivity and interdisciplinarity.

We have a thriving international community and are committed to providing staff moving to York with as much support as possible through our Relocation Package and Welcome Officers.

The University is committed to promoting a diverse and inclusive community - a place where we can all be ourselves and succeed on merit. We offer a range of family friendly, inclusive employment policies, flexible working arrangements, staff engagement forums, campus facilities and services to support staff from different backgrounds.

For further information please visit our employee benefit pages.
THE CITY AND THE REGION

The City of York

Internationally acclaimed for its rich heritage and historic architecture, York’s bustling streets are filled with visitors from all over the world. Within its medieval walls you will find the iconic gothic Minster, Clifford’s Tower and the Shambles – just a few of the many attractions.

But York isn’t just a great place to visit - it’s also a great place to live and work. While nourishing a vibrant cosmopolitan atmosphere, York still maintains the friendly sense of community unique to a small city.

Visit www.visityork.org for more information on the city of York.

Shopping, culture and entertainment

York boasts specialist and unique boutiques but also all the high street stores on its busy shopping streets. Alongside them you will find cinemas, theatres, an opera house, art galleries, a vast range of restaurants, live music venues and clubs. York is particularly renowned for its multitude of pubs and bars, from the modern to the medieval.

Housing and schools

Whether you choose to live close to the city, in one of the surrounding villages or further afield, you will find a wide range of housing within comfortable distance of York and the University. For families, the area has a range of excellent schools both in the state and independent sector.

Great location

York is one of Britain’s best-connected cities. Halfway between London and Edinburgh on the East Coast mainline, on intercity trains you can reach London King’s Cross in less than two hours and Edinburgh in two and a half hours. York is also well served by road links, and it is easily accessible from the A1, M1 and the M62.

For those travelling from overseas, Manchester Airport is two hours away and Heathrow Airport just three and a half. Flights from nearby Leeds Bradford Airport provide easy access to mainland Europe. By Eurostar from London St Pancras, Paris is just over six hours away.

Yorkshire

The Lonely Planet guide recently declared Yorkshire the third best region in the world to visit. There is something to cater to every taste, whether it be the rugged landscapes of the Moors or the Dales, the picturesque seaside towns of Scarborough and Robin Hoods Bay, the gothic architecture of Whitby or the vibrancy of cosmopolitan Leeds.
Apply online

- Go to https://jobs.york.ac.uk
- Find this job using reference 7117
- Complete the online application form

You will need to submit your completed application by midnight (local UK time) on 4 December 2018

What will I need?

You will need to upload:

- your CV
- a letter describing how you meet the requirements of the job

You will also need details of 3 referees.

Help and assistance

Direct any informal queries to una.macleod@hyms.ac.uk or peter.moss@hey.nhs.uk

If you have any questions about your application, contact the HR Services team:

recruitment@york.ac.uk
+44 (0)1904 324835