



UNIVERSITY OF LEEDS

CANDIDATE BRIEF

**NIHR Academic Clinical Lecturer in Histopathology
Faculty of Medicine and Health**



Salary awarded depending on trainee's current NHS pay scale and pay protection status under transitional arrangements (£32,569 - £56,394 p.a. or £37,191 - £47,132 p.a.)

Reference: MHCAP1168

Closing date: 2 October 2019

Available for up to 4 years or to CCT date (whichever is sooner)

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NIHR Academic Clinical Lecturer in Histopathology (Platform Science Theme) School of Medicine Leeds Institute of Medical Research at St James's

Do you want the opportunity to develop your existing academic experience in a supportive and inspirational environment where you can establish your clinical academic career?

Applications are invited for a NIHR Integrated Academic Training Clinical Lecturer post in the **NIHR Research Theme Platform Science**. The post is available for up to four years according to the clinical training needs of the successful candidate to obtain a CCT. You will join the vibrant Integrated Academic Training programme at Leeds which provides a supportive research environment to develop independent, novel research alongside your clinical specialist training leading to full registration within the specialty programme and CCT. You will be awarded a training contract with the Regional Postgraduate Dean in the specialist registrar/specialty trainee grade (or equivalent), an honorary contract with the appropriate NHS Trust and you must already be at a minimum level of ST3.

The successful candidate will spend 50% of the appointed period continuing or establishing a new research programme with 50% of the appointed period allocated to appropriate clinical training. There are opportunities to align to current research interests within the Leeds Institute of Medical Research at St James's (LIMR) to ongoing programmes of research in **Histopathology**. You will undertake internationally regarded research and have the benefit of senior academic support in making grant applications, as well as independent mentoring on career progression. You will also share responsibility for delivering high quality undergraduate and postgraduate teaching programmes.

You will hold (or have submitted) your PhD/MD at the time you apply and will provide evidence that you have been fully awarded your degree by the time you take up the post. The post is located in Leeds Institute of Medical Research at St James's (LIMR), University of Leeds and NHS Trust Premises including St James's University Hospital and Leeds General Infirmary.

The successful applicant must be in post by 31 March 2020



What does the role entail?

As an NIHR Clinical Lecturer it is envisaged that five sessions of your time will be spent in innovative and scholarly research (including up to one session teaching) and for five sessions you will undertake appropriate clinical training.

Research;

You will be expected to achieve and maintain an active research portfolio both producing regular publications and developing the skills required to write successful research grant and Intermediate, Advanced or Clinician Scientist Fellowship applications. Your research output would be expected to be of international quality as judged by the Research Excellence Framework 2014 standards. You would be expected to seek external peer review funding to support your research. There may be flexibility within the particular clinical training program to allow substantial periods of research without clinical commitment rather than combining both in the working week.

Research opportunities are available aligned to the role of the microbiome in gastrointestinal disease. Research at Leeds, in association with collaborators at Harvard University, John Hopkins, Guelph Canada and Utrecht Holland, will investigate the role of the microbiome in the causation of bowel cancer. Using 16SrRNA next generation sequencing (NGS) the microbiome present in patients demonstrating extreme phenotypes will be identified and compared to healthy age matched controls. The project will also investigate the presence or absence of a pathogen *Fusobacterium nucleatum* and bacterial toxin carriage within such material by quantitative PCR, immunocytochemistry, in situ hybridisation, light sheet microscopy and nanoscopy. This project will involve extensive bioinformatic analysis of large datasets and will also involve assessing whole genome sequencing data from 1300 cancers from patients sequenced as part of the 100K genome project to determine the frequency, types and amounts of bacterial sequences present in these datasets. The postholder would work with Prof Phil Quirke and Dr Henry Wood at the Leeds Institute of Medical Research at St James's and spend time with the bioinformatics team at Harvard University.

Teaching;

You will be expected to contribute to the organisation and delivery of undergraduate teaching throughout your clinical and research years. The administrative, preparation time and actual teaching would not exceed the equivalent of one session each week.



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During clinical periods the person would be expected to undertake teaching and training commitments as expected of other Specialist Registrars in training.

Clinical Activity;

You will enter into an appropriate year within the Specialist Training Programme. Rotations include posts in Leeds and other regional centres and units to meet the full current Royal College curriculum.

What will you bring to the role?

As a NIHR Academic Clinical Lecturer;

You must demonstrate appointability under the NIHR Clinical Lectureship Academic Person Specification and the appropriate Royal College Clinical Person Specification or, in the absence of a clinical person specification, the appropriate areas of the Clinical Curriculum.

ACADEMIC PERSON SPECIFICATION - **APPENDIX 1**

Histopathology ST3+ CURRICULUM - **APPENDIX 2**

For further background to the post please see **APPENDIX 3**

As a qualified doctor you should obtain periodic registration with the GMC. You will be required to maintain such registration so long as you remain employed with the University of Leeds, confirming to your line manager that renewal has been carried out as required by the relevant professional organisation. You should produce documentation giving evidence of your registration upon request.

Please note: **University of Leeds terms and conditions of employment will apply**

How to apply

You can apply for this role online; more guidance can be found on our [How to Apply](#) information page. Applications should be submitted by **23.59** (UK time) on the advertised closing date.

Applications should include the following:

- A Curriculum Vitae
- A NIHR Supplementary Questions for Candidates form – **APPENDIX 4**
- A Supporting Statement addressing the academic and clinical person specifications



Contact information

To explore the post further or for any queries you may have, please contact:

Professor Phil Quirke, Professor of Pathology, Leeds Institute of Medical Research at St James's, University of Leeds

Email: P.Quirke@leeds.ac.uk

Dr Aruna Chakrabarty, Clinical Speciality Training Programme Director, Leeds Teaching Hospitals NHS Trust, Bexley Wing, St James's University Hospital, Leeds

Email: arundhati.chakrabarty@nhs.net

Additional information

Find out more about the [Faculty of Medicine and Health](#).

Find out more about [Leeds Clinical Academic Training](#)

Find out more about the [Leeds Institute of Medical Research at St James's](#)

Find out more about the [Leeds Teaching Hospitals NHS Trust](#).

Find out more about [Athena Swan the Faculty of Medicine and Health](#).

Working at Leeds

Find out more about the benefits of working at the University and what it's like to live and work in the Leeds area on our [Working at Leeds](#) information page.

Candidates with disabilities

Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our [Accessibility](#) information page or by getting in touch with us at disclosure@leeds.ac.uk.

Criminal record information

Rehabilitation of Offenders Act 1974 (Exceptions) Order 1975

This post requires an enhanced and barred list criminal record check from the Disclosure and Barring Service (DBS), and any equivalent overseas authorities where relevant. The successful candidate will be required to give consent for the University to check their criminal record status. All applicants are required to make a self-declaration where applicable.



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Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our [Criminal Records](#) information page.

