

CANDIDATE BRIEF

BHF Research Fellow, Faculty of Medicine & Health



Salary: Grade 7 (£41064 to £48822)

Reference: MHLCM1448

Fixed-term: until 31 August 2027 - to complete specific time limited work.

We will consider flexible working arrangements

Are you an ambitious researcher looking for your next challenge? Do you have a background in platelet and thrombosis research? Do you want to further your career in one of the UK's leading research intensive Universities?

Research is focussed on the understanding the mechanisms that drive platelet hyperactivity in cardiometabolic disease. The current post is a British Heart Foundation funded project that will examine the role of phosphodiesterases in platelets. It is based in the research group of Professor Khalid Naseem who leads a research group that seeks to identify novel biochemical and molecular mechanisms that contribute to the regulation of blood platelet activity and thrombosis. A range of techniques will be used in this project including the isolation of blood platelets, immunoblotting and immunoprecipitation, and the development of in vivo models of thrombosis and vascular inflammation.

Main Duties and Responsibilities

What does the role entail?

As Research Fellow your main duties will include:

- Working with and in support of Prof Naseem's research grant to ensure the project is successfully completed;
- Generating and pursuing original research ideas in the appropriate subject area;
- Developing research objectives and proposals and contributing to setting the direction of the research project and team including, where appropriate preparing proposals for funding in collaboration with colleagues;
- Evaluating methods and techniques used and results obtained by other researchers and to relate such evaluations appropriately to your own work;
- Communicating or presenting research results through publication or other recognised forms of output;
- Preparing papers for publication in leading international journals and independently writing reports;
- Working both independently and also as part of a larger team of researchers, engaging in knowledge-transfer activities where appropriate and feasible;

- Maintaining your own continuing professional development and acting as a mentor to less experienced colleagues as appropriate;
- Contributing to the research culture of the School, where appropriate;
- Contributing to the training of both undergraduate and postgraduate students, where appropriate, including assisting with the supervision of projects in areas relevant to the project.

These duties provide a framework for the role and should not be regarded as a definitive list. Other reasonable duties may be required consistent with the grade of the post.

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

contact:

Professor Khalid Naseem, Leeds Institute for Cardiovascular and Metabolic Medicine

Tel: +44 (0)113 343 1560

Email: k.naseem@leeds.ac.uk

Qualifications and Skills

Essential:

- A first degree and PhD (or submitted initial version of thesis at point of application) in medical or biological sciences or a closely allied discipline
- A strong background in research related to the biology of blood platelets
- Extensive experience in platelet isolation and multiparameter flow cytometry
- Demonstrated experience of conducting research
- Proven ability to write to the standard required for research reports/international publications
- Good time management and planning skills, with the ability to meet tight deadlines and work effectively under pressure

- Excellent written and verbal communication skills including presentation skills and the ability to communicate effectively with a wide range of stakeholders
- Proven ability to manage competing demands effectively, responsibly and without close support
- A proven ability to work well both individually and in a team
- A strong commitment to your own continuous professional development

Desirable:

- A track record of successful, high quality, publications on in the area of thrombosis

Additional Information

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

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

Find out more about the [Leeds Institute of Cardiovascular and Metabolic Medicine and the Division of Cardiovascular and Diabetes](#).

Working at Leeds

We are a campus based community and regular interaction with campus is an expectation of all roles in line with academic and service needs and the requirements of the role. We are also open to discussing flexible working arrangements. To find out more about the benefits of working at the University and what it is like to live and work in the Leeds area visit our [Working at Leeds](#) information page.

Our University

As an international research-intensive university, we welcome students and staff from all walks of life and from across the world. We foster an inclusive environment where all can flourish and prosper, and we are proud of our strong commitment to student education. Within the School of Medicine and Faculty of Health and Life Sciences we are dedicated to diversifying our community and we welcome the unique contributions that individuals can bring, and particularly encourage applications from, but not limited to Black, Asian, those who belong to a minority ethnic community; people who identify as LGBT+; and disabled people. Candidates will always be

selected based on merit and ability.

Information for disabled candidates

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

Criminal Records

A criminal record check is not required for this position. However, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

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.

Visa Eligibility

G7 - Please note that this post may be suitable for sponsorship under the Skilled Worker visa route but first-time applicants might need to qualify for salary concessions. For more information please visit: www.gov.uk/skilled-worker-visa

For research and academic posts, we will consider eligibility under the Global Talent visa. For more information please visit: <https://www.gov.uk/global-talent>