



Job Title: Research Fellow

Grade: 8

Salary: £49,250 to £55,295 per annum, pro-rata if part-time

Department: Diabetes Research Centre

Hours/Contract: Full-time, or job share considered, fixed term contract until 30 November 2027

Job Family: Teaching and Research

Reference: 9988

Role Purpose

To work closely with senior academics/researchers and other team members to develop and conduct a programme of applied health research which aligns to their expertise and the requirements of the BRC. You will also be expected to provide statistical support to the research studies conducted across the other areas of the BRC. There is also an opportunity to collaborate with other key groups within the University including the Biostatistics and the Genetic Epidemiology groups.

Main Duties and Responsibilities

Research:

- To design, deliver the research programme to meet key milestones aligned with the aims of the NIHR Leicester BRC.
- To lead in writing up research findings for dissemination amongst the research team and broader international community, and develop ideas and contributions for future grants, technical outputs.
- To oversee data governance, quality and analytical outputs from the research programme as appropriate.
- To disseminate research/results and/or promotion of research group/expertise at national and international conferences.
- To extract data for studies from the CPRD based on pre-specified protocols, and liaise with respective study teams to deliver the data securely
- To manage and deliver collaborative research projects
- To apply advanced research skills, novel approaches and expertise
- To publish research outputs which is assessed as internationally and world leading research as per the University Output Review Policy.
- To identify opportunities to apply for fellowships and/or project grants.
- To coach and mentor others in area of professional expertise.
- To actively seek opportunities to carry out multi-disciplinary research with other research groups at the University, or stakeholders external to the University.





- To contribute to teaching activities.
- To provide supervision and support to PhD students.

Professional Development:

- To engage in work and opportunities that support your own professional development.

Impact and Knowledge Exchange:

- To disseminate and share expertise through communication and public engagement activities.
- To represent the work of the University in the specific field locally and nationally in appropriate networks and/or in public activities.
- To contribute to research impact

Leadership and Citizenship:

- To innovate in an area of engagement activity e.g outreach, widening participation, public debate and awareness at national and/or international level
- To support outreach activities beyond the University

Internal and External Relationships

Establish/maintain collaborations with other researchers at the University of Leicester, nationally and internationally.

Regular communication with research team, line manager and programme research group.

Participate in School/departmental and university-wide seminar and public engagement activities to stimulate dissemination of information and collaboration.

Disseminate results at national and international conferences.

Planning and Organising

You will be required to effectively manage your time to plan your research activity and to deliver on the priorities of the project:

- Prioritise tasks within agreed work schedules;
- Plan for specific aspects of research incorporating issues such as deadlines, project milestones and overall research aims;
- Adapt daily and weekly plans to accommodate new developments and be flexible to the changing priorities of the research project

Qualifications, Knowledge and Experience

Essential





- PhD in relevant area (medical statistics/epidemiology)*
- High quality publication profile*
- Experience of working with large data sets*
- An advanced understanding of survival analysis*
- Post-doctoral research experience*
- Postgraduate degree in Medical Statistics or equivalent*
- Experience and ability to support a research team in the acquisition, evaluation and/or interpretation of data and other specialised information.*
- Evidence of contribution to successful grant applications

Desirable

- Experience/knowledge of contemporary research methods for real world evidence

Skills, Abilities and Competencies

Essential

- Ability to demonstrate behaviours that are in accordance with the University values of inclusive, inspiring and impactful.
- High level of proficiency in English, sufficient to undertake research, teaching and administrative activities utilising English Language materials, and to communicate effectively with staff and students*
- Excellent knowledge of statistical programming and data management (Stata/R)*
- Excellent time management skills in order to meet deadlines
- Excellent written and oral communication skills
- Effective planning and organisational skills
- Ability to work independently and also as part of a research team
- Ability to plan, implement and deliver programmes of work

****Criteria to be used in shortlisting candidates for interview***

Reason for Fixed Term Contract

The reason for the fixed term contract is stated in section 1.9 in the summary of contractual terms in your contract of employment.

Criminal Declaration

If you become an employee, you must inform your manager immediately, in writing, if you are the subject of any current or future police investigations/legal proceedings, which could result in a criminal offence, conviction, caution, bind-over or charges, or warnings.

Supporting University Activities





As a University of Leicester citizen, you are expected to support key university activities such as clearing, graduation ceremonies, student registration and recruitment open days. We expect all staff as citizens to work flexibly across the University if required.

University Values

Inclusive - We are diverse in our makeup and united in ambition. Our diversity is our strength and makes our community stronger.

Inspiring - We are passionate about inspiring individuals to succeed and realise their ambitions. We challenge our community to think differently, to get involved, and to constantly embrace new ideas.

Impactful - As Citizens of Change we will generate new ideas which deliver impact and empower our community

Equity and Diversity

We believe that equity, diversity and inclusion is integral to a successful modern workplace. By developing and implementing policies and systems that challenge stereotypes across all aspects of our work, we have a culture that recognises and values the diverse contributions of our staff which benefits everyone. Our strong values of inclusivity and equity support our efforts to attract a diverse range of high quality staff and students, and identify our University as a progressive and innovative workplace that mainstreams equity, diversity and inclusion.

