

Job Title: Research Associate in Clinical Trial Methodology

Grade: 7

Salary: £39,105 per annum, pro-rata if part-time

Department: Population Health Sciences

Hours/Contract: Full-time, part-time (at least 50%) or job share considered, fixed term contract until 31st December 2025

Job Family: Teaching and Research

Reference: 10864

Role Purpose

We are looking for a talented, motivated individual to join the Biostatistics Research Group to undertake methodological research funded by the NIHR Research for Patient Benefit Programme.

We are looking for an excellent researcher with an interest in clinical trial methodology to lead a project looking at Identifying methodological uncertainties in the design and analysis of trials in people living with multiple long-term conditions. The project includes undertaking a systematic review of current trials in this disease area to understand current practice followed by a consensus study using a Delphi approach to prioritise methodological uncertainties for future methodological research. At the end of the study we will hold a workshop to disseminate the findings and develop working groups to address the priority issues.

The post-holder will work collaboratively and independently as part of the research team. The post-holder will work closely with the project lead, co-investigators and steering group to complete the required research. This role requires expertise and interest in the design and analysis of clinical trials. The post-holder will be responsible for completing the systematic review, developing the protocol for the consensus study and managing ethical approvals, and conducting the Delphi study. They will also contribute to the dissemination of research findings through publications, presentations, and stakeholder engagement activities.

Main Duties and Responsibilities

- To undertake methodological research including a systematic review and a consensus study to understand methodological uncertainties in the design and analysis of trials in people living with multiple long-term conditions.
- To liaise with project collaborators to progress the research
- 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 represent the research team by disseminating results/findings at national and international conferences and broader community.
- With the support of colleagues, identify opportunities to apply for fellowships and/or further project grants.

Internal and External Relationships

- Regular meetings with members of the research team including the Principal Investigators and co-Investigators
- Meeting members of the department for critical discussion of the research and exchange of new ideas and approaches that might benefit the research





- Liaison with external collaborators including the study steering committee

Planning and Organising

The post-holder will be required to effectively manage their time to plan 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 or equivalent in appropriate discipline or the equivalent professional qualification and experience *
- Experience working in clinical trials*
- Evidence of continued development of subject expertise*
- Track record of publication of high quality journal papers rated at 4* (or equivalent)*

Desirable

- Experience of conducting systematic reviews or consensus studies
- Experience of patient and public involvement
- Experience of clinical trials related methodology research
- Experience of obtaining ethical approval

Skills, Abilities and Competencies

Essential

- Willingness and ability to work with internal and external stakeholders
- Excellent communication skills – written* and verbal evidenced by the ability to communicate complex information
- Evidence of working effectively as part of a team and the ability to work independently

****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 equality 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 equality, diversity and inclusion.

