



Job Title: Associate Professor

Grade: 9

Salary: £57,696 to £64,914 per annum, pro rata if part-time

Department: Diabetes Research Centre

Hours/Contract: Full-time, or job share considered, fixed term contract for 24 months

Job Family: Teaching and Research

Reference: 10423

Role Purpose

You will provide senior academic support to the Leicester Real World Evidence (LRWE) Unit and the NIHR Leicester Biomedical Research Centre (BRC), helping to conduct a programme of applied health research and methodological innovation that aligns to the BRC theme objectives (data innovation in multiple long-term conditions [MLTCs] and ethnic health). You will lead on real-world observational studies and studies that use electronic health records (e.g. UK Biobank, the Clinical Practice Research Datalink, and Hospital Episodes Statistics). You will develop and undertake independent research using large real-world data sets. You will lead on grant applications, and liaise with collaborators (including Industry and other departments within the University) to develop research protocols using real-world data. You will provide statistical expertise and supervision to junior members of the team, and supervise PhD students.

You will be joining the Leicester BRC based within the Diabetes Research Centre (DRC), which is internationally recognised for its research in diabetes, cardiovascular disease, ethnic health and multiple long-term conditions. This post provides an excellent opportunity for an ambitious statistician/epidemiologist to advance their career in epidemiology.

Main Duties and Responsibilities

World Changing Research

- Maintain a portfolio of internationally recognised publications that are world-leading in terms of originality, significance and rigour as appropriate to the field or discipline
- Develop the strategic direction in a research area aligned with the aims of NIHR Leicester BRC and enhance impact in this area
- Secure sustained external research income on an individual or collaborative basis, as appropriate to the BRC's aims and objectives
- Provide high quality postgraduate supervision and attract research students to the University
- Participate in and/or lead strategic international research networks, partnerships and collaborations

Research Inspired Education





- Undertake research-led teaching on undergraduate and/or postgraduate taught courses, incorporating innovative teaching methods and the latest educational concepts.
- Provide timely formative student feedback and assessment for coursework and examinations
- Work with students to provide world class teaching and learning opportunities and an excellent student experience, regularly collecting and responding to student feedback
- Pursue, develop and lead innovation and impact as determined by discipline benchmark to increase the external profile and foster changes in approach
- Engage in external knowledge transfer, enterprise and engagement activities which increase the external profile of the discipline and Department/School and have a beneficial impact outside the University
- Be recognised as an authority in the field, developing and maintaining an external profile as appropriate to the discipline
- Maintain scholarly activity and keep up to date with developments in the field

Our Citizens

- Represent the University through membership of significant external committees and groups
- Contribute to management and administration processes and committee structures of the Department/School, College or University
- Lead and support the recruitment, management and development of staff and students, through coaching, mentoring and supporting recruitment activities
- Contribute to the development and achievement of Department/School, College or University strategies

Internal and External Relationships

Proactively build networks and collaborations across the Department/School, College, University and the international research field, for critical discussion and exchange of new ideas and approaches.

Participate in Department/School, College and University wide seminar programmes to stimulate dissemination of information and collaboration.

Represent the University at national/international committees, conferences and meetings.

Work collaboratively with other members of the BRC, LRWE Unit, module delivery team and participate in teaching team meetings.





Coordinate with central University offices.

Planning and Organising

Shape the strategic direction of the BRC, developing clear long term (many months/years) plans for sustaining and enhancing the research programme.

Long term planning and organisation of the delivery of teaching and assessment.

Participate in the wider College operational planning process, supporting the strategic direction of the Department/School, College and University.

Qualifications, Knowledge and Experience

Essential

- Completed PhD in a relevant subject area (e.g, Biostatistics/Epidemiology/Health Economics/Data Science)*
- A strong track record in research, with outputs that are internationally-recognised and world-leading in terms of originality, significance and rigour*
- Expertise that complements or enhances existing strengths within the BRC and LRWE unit*
- Robust future plans for research applications*
- A track record of meeting the discipline benchmark for external funding through significant grant capture, consultancy arrangements and/or knowledge exchange projects*
- Involvement in relevant research and professional networks on a national and international level*
- A track record of successful supervision of PhD/MD students*
- Fellowship of the HEA or equivalent, or commitment to gain the appropriate category of HEA fellowship within 12 months of appointment*
- Evidence of leadership through membership of significant external committees and groups*

Desirable

- Successful completion of CPD*
- Evidence of external recognition of teaching practice through peer review, student, external examiners or external assessors feedback*
- Experience of teaching at undergraduate and postgraduate level*

Skills, Abilities and Competencies

Essential

- High level of proficiency in English, sufficient to undertake research, teaching and administrative activities and to communicate effectively with staff and students*
- Ability to lead, motivate, develop and manage the performance of a team
- Ability to work independently and as part of a multi-disciplinary team





- Excellent interpersonal skills, to develop networks and form collaborations
- Effective presentation skills
- Ability to develop resource material to enhance teaching quality
- Ability to deliver classes using a comprehensive range of delivery methods, including lectures, seminars and tutoring
- Skills in coaching, mentoring and developing others, including students, early career researchers and colleagues
- Skills in pastoral care and motivation of students
- A commitment to the delivery of a high quality service to students
- Ability to prioritise tasks within agreed work schedules
- Ability to plan, organise, implement and deliver programmes of work
- An awareness and understanding of diverse community issues and a strong commitment to equity, diversity and inclusivity and continuous improvement in pursuit of Operational Excellence

Desirable

- Ability to develop resource material to enhance teaching quality
- Ability to deliver classes using a comprehensive range of delivery methods, including lectures, seminars and tutoring
- Skills in pastoral care and motivation of students

****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.

