



**Job Title:** Research Associate in Health Economics or Medical Statistics  
**Salary:** £39,906 to 46,049 per annum  
**Grade:** 7  
**Department:** Division of Public Health and Epidemiology  
**Hours/Contract:** Full-time or part-time (minimum 0.8 FTE). Job share/secondment considered. This post is for a 2-year fixed term contract.  
**Job Family:** Teaching and Research  
**Reference:** 13345

## Role Purpose

We are looking for a talented and motivated individual to join the Leicester Real World Evidence Unit to undertake a program of research funded by the NIHR ARC EM (National Institute of Health Research Applied Research Collaboration- East Midlands). The Leicester Real World Evidence Unit is based within the Diabetes Research centre, and specialises in the use of large routinely collected data for observational studies in diabetes and cardiovascular disease.

This post will support our NIHR ARC EM and applicants are required to have expertise which aligns to this, in particular we are looking for an individual with a keen interest in evidence synthesis and health economics. They will be responsible for the design, delivery and quality assurance of research projects, including cost evaluations and systematic reviews. The role requires a high degree of autonomy, with the expectation that the postholder will independently manage their own workload, tasks, and research objectives.

The postholder will bring experience in health economics, systematic reviews and medical statistics. This post will be based at the Leicester Real World Evidence (LRWE) Unit, at the Leicester Diabetes Centre joining a large team of statisticians and epidemiologists.

## Main Duties and Responsibilities

### Research

- To lead systematic reviews and evidence synthesis projects for cost-effectiveness evaluations.
- To deliver projects to meet key milestones of the LRWE unit and ARC East Midlands.
- To utilise methodologies suitable for assessing outcomes of highly applied health-related research and evaluation.
- To manage and deliver collaborative research projects
- To publish research outputs which is assessed as internationally and world leading research as per the University Output Review Policy.
- To disseminate research/results and/or promotion of research group/expertise at national and international conferences
- To lead/contribute to grant funding applications and identify opportunities to apply for fellowships.
- To identify opportunities to apply for fellowships and/or project grants.
- To coach and mentor others in area of professional expertise.
- To provide supervision and support to PhD students (grade 8).





**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.
- 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**

- Plan and organise own research programme in designated area.
- Plan and co-ordinate research with collaborators.
- Plan and organise dissemination of information to both highly specialised academics and the lay public.
- Plan, organise and submit grant applications for further and supplementary funding.

**Qualifications, Knowledge and Experience**

**Essential**

- MSc in Health Economics or Medical Statistics and a PhD or significant equivalent/demonstrable experience in a relevant discipline\*
- Evidence of research productivity (including high-quality research publications, presentations)\*
- Experience of working with data sets in applied health research\*
- Excellent knowledge of statistical programming and data management (Stata/R)\*
- Proven track record of delivering research on time

**Desirable**

- Experience in design and conduct of high-quality systematic reviews \*





## Skills, Abilities and Competencies

### Essential

- 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 analytical skills\*
- 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 encouraged to support key university activities such as clearing, graduation ceremonies, student registration and recruitment open days. We encourage all staff as citizens to work flexibly across the University if required. If supporting these activities is likely to affect your workload, please speak to your line manager in the first instance.

## 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

## Freedom of Speech

The University is committed to upholding freedom of speech and academic freedom within the law throughout our recruitment processes. We ensure that all candidates are considered based on merit and suitability for the role, without regard to their lawful viewpoints or the expression of challenging or controversial ideas. Our recruitment policies and practices are designed to protect applicants from discrimination or adverse treatment on the basis of their opinions, and to foster an environment where open debate and diverse perspectives are valued as essential to our academic mission.

## 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.

