

## Candidate Information

<b>Position:</b>	Lecturer in Social Epidemiology
<b>School/Department:</b>	School of MDBS
<b>Reference:</b>	25/112551
<b>Closing Date:</b>	Monday 9 June 2025
<b>Salary:</b>	£49,054 - £60,284 per annum
<b>Anticipated Interview Date:</b>	Monday 30 June 2025

### JOB PURPOSE:

To undertake research in social epidemiology with a focus on using administrative data-based research and related methodologies in line with the research strategy of the School of Medicine, Dentistry and Biomedical Sciences (SMDBS), to teach at undergraduate and postgraduate level, and to contribute to School administration/outreach activity.

The principal aims of the lectureship are to: (i) develop a research programme in social epidemiology in the area of administrative data linkage that is allied to the work of the Centre for Public Health (CPH) and the School (ii) increase the use of administrative data for research, expand the Northern Irish administrative data landscape and increase the application of associated methodologies to public health and health care research, (iii) contribute to teaching at an undergraduate and postgraduate level; and (iv) to contribute to Centre and School administration/outreach activity.

The post is situated within the ESRC-funded Administrative Data Research Centre Northern Ireland (ADRC NI) within the CPH. The post holder will be expected to have knowledge of the administrative data landscape in Northern Ireland (NI), to exploit and expand the utilisation of the wealth of administrative data collected by NI government departments with the aim of improving population health and wellbeing and contributing to evidence based policy and practice. The post will contribute to strategic objectives relating to research, education, innovation and impact and is aligned with investments in Belfast Region City Deal which aim to create an integrated ecosystem for health and life sciences.

### MAJOR DUTIES:

#### Research:

- Develop a research programme in social epidemiology and health determinants with a focus on the area of Northern Irish administrative data linkage that is allied to the work of the Centre for Public Health (CPH) and the School of Medicine, Dentistry and Biomedical Sciences.
- Contribute to the mission and research agenda of the Administrative Data Research Centre Northern Ireland (ADRC NI).
- Sustain a high-quality publication record in refereed scientific journals and present findings at academic conferences and in other forums and media so that the research profile of the School, CPH and ADRC NI is enhanced.
- Undertake research activities that help to realise the potential for policy or practice impact.
- Develop research proposals and submit funding bids in collaboration with the ADRC NI Director and colleagues.
- Direct, mentor and develop research staff, where appropriate.
- Ensure that research projects are completed on time and within budget.
- Support postgraduate research and training programmes.
- Undertake Continuous Professional Development.

#### Teaching:

- Plan, develop and deliver teaching and assessment activities in degree programmes including lectures, workshops, setting/marking coursework/examinations according to own area of subject specialism.
- Develop approaches to teaching and learning which are appropriate for the subject area and reflect developing practice.
- Contribute to the enhancement of quality teaching within the subject, School or Faculty.
- Contribute to the training and capacity building resources within the Administrative Data Research Centre Northern Ireland (ADRC NI).
- Develop and advise others on learning and teaching tasks and methods.
- Contribute to the design of innovative teaching programmes.

**Administration/Contribution to Community:**

- Contribute to the School's outreach strategy by developing external links.
- Develop links with relevant industries and external bodies to encourage technology transfer opportunities and create opportunities for future research projects.
- Support the involvement of experts by experience and other relevant stakeholders in your work.
- Provide pastoral care for students within own area to ensure, as far as practicable, that all relevant issues are dealt with in a timely, sympathetic and effective manner.
- Carry out designated School functions, including, for example, participation in committee work, assisting in the process of admissions, and preparation of submission for teaching quality assessment or the REF.

**ESSENTIAL CRITERIA:**

1. Primary Degree in a health discipline.
2. PhD in a subject area related to public health and health care.
3. Considerable research experience at postdoctoral level in administrative data-based public health research.
4. Experience and expertise in use of administrative data within the field of social epidemiology and health determinants.
5. Experience of advanced statistical analysis of large and complex administrative, clinical or public health datasets using relevant statistical packages such as R or STATA.
6. Research profile which complements the research priorities and strengths of the ADRC NI, CPH and SMDBS.
7. Evidence of developing research methodologies, models, approaches and techniques that will advance the research goals of ADRC NI, CPH and SMDBS.
8. Recent, relevant publications in peer reviewed/refereed journals that are at recognised internationally as being high quality, commensurate with experience.
9. Experience of presentations at national and international meetings and conferences.
10. Relevant teaching experience at University Level.
11. Experience in advising and supervising researchers.
12. Relevant academic administrative/management experience.
13. Ability to advance the research and teaching goals of the ADRC NI, CPH and the School.
14. Ability to strengthen the national and international research networks with respect to administrative data based social epidemiological research.
15. Commitment to advancing the subject of Social Epidemiology and Northern Irish Administrative Data Research through research, leadership, and education.
16. Good presentation skills with the ability to communicate complex information effectively.
17. Good communicator, written and oral.
18. Able to present research and other plans and reports to the wider academic community and non-academic audiences.
19. Clear commitment to an academic career and interdisciplinary working.
20. Ability to lead and motivate others.
21. Demonstrable alignment with Queen's Core Values.
22. Sound reasoning ability and balanced judgement.
23. Team player who can develop effective internal and external research and practice links.
24. Must be prepared to travel to meet the needs of the post, e.g. to Trusted Research Environments across NI, to annual network conferences across the UK.

**DESIRABLE CRITERIA:**

1. Master's qualification in Research Methods or Data Analytics.
2. Completion of a PGCHET (or equivalent) or HEA membership.
3. Relevant experience and expertise in the use of Northern Irish administrative data.
4. Experience in working with maternal health / child health / mental health datasets
5. Experience of collaborating in UK-wide, cross-country studies and working with international partners.
6. Evidence of relevant grant activity.
7. Experience of Teaching at Post-graduate level.
8. Experience of PhD Supervision.
9. Experience in Knowledge Transfer/Exchange activities.
10. Experience of contribution to a wide range of community outreach programmes/ initiatives to promote the subject area of Public Health.
11. Evidence of interaction with policy makers in designing, undertaking or reporting on research.
12. Evidence of working with experts by experience (PPI) in research development / dissemination.

**Additional Information:**

Informal enquiries can be directed to: Ciaran O'Neill - [Ciaran.ONeill@qub.ac.uk](mailto:Ciaran.ONeill@qub.ac.uk)