Candidate Information

Position:	Research Fellow
School/Department:	School of Nursing and Midwifery
Reference:	26/113733
Closing Date:	Monday 30 November 2026
Salary:	£42,972 per annum
Anticipated Interview Date:	Tuesday 8 December 2026
Duration:	7 months and 27 days

JOB PURPOSE:

To conduct analyses and scientific reports for a research collaboration between the Northern Ireland Cerebral Palsy Register (NICPR) and the Northern Ireland Longitudinal Study (NILS). To be an active member of the research team assisting in (1) planning, conducting, finalising, and reporting NICPR-NILS analyses, (2) liaising with other agencies involved in the research collaboration (e.g., NISRA, BSO) in matters concerning data management, data analyses, reporting, and ethics, and (3) contributing to the development and completion of a grant application for the relevant NICPR-NILS collaboration.

MAJOR DUTIES:

Research:

1. Undertake research under supervision within a data linkage collaboration between the Northern Ireland Cerebral Palsy Register (NICPR) and the Northern Ireland Longitudinal Study (NILS).
2. Develop an area of expertise in research methods applied to data linkage, longitudinal and survey analyses, keeping abreast of development and innovation in the area.
3. Design, develop and refine data and statistical analyses methods in order to obtain reliable data.
4. Carry out analyses, critical evaluations, and interpretations of data analyses using methodologies and other techniques appropriate to area of research.
5. Organise and facilitate the collection of additional clinical data for children with cerebral palsy. This will include travel across Northern Ireland to facilitate or undertake data collection with medical, allied health and nursing professionals.
6. Undertake regular quality assurance checks on the data gathered including completing missing information and checking the accuracy of data.
7. Present regular progress reports on research and data analyses to members of the research group, other project stakeholders (e.g., NISRA), and contribute significantly to disseminating and publicising research findings.
8. Prepare, often in consultation with research team members, material for publication in national and international journals and presentations at international conferences.
9. Develop an articulated understanding of ethical issues concerning data access, data sharing, and data protection in consideration of current and proposed legislation and regulations.
10. Contribute to the development and finalisation of an application to obtain approval for the NICPR-NILS project to the responsible Ethics Research Committee.
11. Contribute to the development of research based upon the NICPR which will include assisting the Principal Investigators in the preparation of funding proposals and applications to external bodies and facilitating other researchers to use the register as a sampling frame.
12. Liaise and collaborate with data providers, data processors, and data custodians to ensure that research project data are provided timely and are complete, reliable, and fit for research purposes while, at the same time, they are being managed and stored in line with current ethical standards and legislation.
13. Carry out routine administrative tasks associated with the research project to ensure the project is completed on time and within budget. These might include organisation of project meetings, producing and sharing project documentation, financial control, risk assessment of research activities.

14. With the consent of the supervisors, carry out occasional undergraduate supervision, demonstrating, or lecturing duties within the post holder's area of expertise and under the direct guidance of a member of academic staff.
15. Read academic papers, journals and textbooks to keep abreast of developments in own specialism and related disciplines.

ESSENTIAL CRITERIA:

1. Have, or be about to obtain*, a relevant PhD eg epidemiology, social sciences, psychology or allied health. (*must be obtained within 3 months of the date of interview of the post)
2. Significant, relevant research experience in quantitative research and data analyses.
3. Experience of preparation and writing of scientific reports and a publication track record commensurate with stage of academic career
4. Demonstrable experience of successful project management and compliance with relevant governance and quality standards
5. Experience in management and analyses of large quantitative datasets using relevant software (e.g. STATA or R).
6. Demonstrable experience of successful project management and compliance with relevant governance and quality standards;
7. Ability to contribute to broader management and administrative processes.
8. Ability to assess and organise resources;
9. Sufficient breadth and depth of specialist knowledge in epidemiological and/or longitudinal research methods and techniques to work within established research programmes;
10. Sufficient breadth of knowledge concerning ethical issues in managing sensitive data safely and securely;
11. Ability to communicate complex information clearly
12. Ability to build contacts and participate in internal and external networks.
13. Demonstrable intellectual ability;
14. Willingness to be supervised and work as part of a team.
15. Evidence of being able to work flexibly and to meet deadline
16. Willingness to undertake additional training in research methods, statistical analyses and other related skills as required.

DESIRABLE CRITERIA:

1. Previous experience working in data-linkage and secondary data analyses research projects; and external grant funding.
2. Experience of working in a multidisciplinary research team.
3. Contribute to the School's outreach programme by links with industry, community groups etc;
4. Willingness to contribute to development of research proposals

ADDITIONAL INFORMATION:

Informal enquiries can be directed to: Catherine Donaghy catherine.donaghy@qub.ac.uk