



Candidate Information

Position:	Research Fellow (Fixed term - 0.8FTE)
School/Department:	Nursing and Midwifery
Reference:	22/110471
Closing Date:	Monday 19 December 2022
Salary:	£35,333 per annum
Anticipated Interview Date:	Wednesday 18 January 2023
Duration:	Available until 13 November 2023

JOB PURPOSE:

To maintain and support the Northern Ireland Cerebral Palsy Register (NICPR) in relation to data collection, management and analysis. To contribute to NICPR patient and public involvement activities and writing of publications and research proposals.

MAJOR DUTIES:

1. Maintain timely and accurate confidential notification to the Northern Ireland Cerebral Palsy Register.
2. Organise and facilitate the collection of additional clinical data for children with cerebral palsy. This will include travel across Northern Ireland to meet with medical, allied health and nursing professionals.
3. Keep accurate, up-to-date and confidential written and computer records of registry data in compliance with approved ethical and governance procedures, University regulations and the Data Protection Act.
4. Undertake regular quality assurance checks on the data gathered including completing missing information and checking the accuracy of data.
5. Facilitate reporting of deaths and emigration by Business Services Organisation, Northern Ireland.
6. To clean and prepare datasets, apply statistical techniques and develop publications relating to surveillance of cerebral palsy in Northern Ireland.
7. Prepare regular statistical reports for presentation and publication under the supervision of, and in collaboration with, the NICPR team.
8. 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.
9. Prepare, often in consultation with supervisor, material for publication in national and international journals and presentations at international conferences.
10. Contribute to patient and public involvement, stakeholder engagement and dissemination of NICPR-related activities and research locally, nationally and internationally.
11. Maintain and update the NICPR website and information materials for parents and professionals on a regular basis.
12. Organise meetings of the NICPR Advisory Committee and provide progress reports.

ESSENTIAL CRITERIA:

1. A primary or masters degree in a health-related subject or mathematics/statistics.
2. Have, or be about to obtain, a relevant PhD eg, epidemiology, public health, applied statistics or health related subjects that include a substantive quantitative data analysis component.
3. At least 3 years relevant research experience and skills relevant to this project e.g. database management, statistical analysis of health data.
4. Experience in management and analyses of large quantitative datasets (using relevant software e.g. SPSS or STATA).
5. Experience of preparation and writing of scientific reports and a publication track record commensurate with stage of academic career.
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. Contribute to the School's outreach programme by links with industry, community groups etc.
9. Willingness to undertake additional training in research methods, statistical analyses and other related skills as required.
10. Excellent IT skills e.g. MS Office suite.
11. Ability to communicate complex information clearly and sensitively.
12. Excellent inter-personal skills.
13. Excellent organisational skills.
14. Demonstrate understanding and sensitivity to the issues of managing confidential information.
15. Evidence of being able to work flexibly and to meet deadlines.
16. Willingness to be supervised and work as part of a team.
17. Willingness to travel around Northern Ireland and occasional travel outside Northern Ireland as required.
18. Ability to fulfil the mobility requirements of the post.
19. This role has the potential to involve regulated activity and if so a satisfactory Enhanced with Barred List Criminal History check will be required prior to the regulated activity commencing.

DESIRABLE CRITERIA:

1. Experience of working in a multidisciplinary research team.
2. Experience of management and analyses of population datasets.
3. Experience of working with paediatric healthcare teams in a clinical setting.
4. Current valid driving licence and access to a car.