

Candidate Information

Position: Research Fellow **School/Department:** Centre for Public Health

Reference: 24/112126

Closing Date: Monday 26 August 2024
Salary: £39,922-£47,631 per annum
Anticipated Interview Date: Wednesday 4 September 2024

Duration: Fixed Term - Full Time available for up to 20 months

JOB PURPOSE:

The Administrative Data Research Centre Northern Ireland (ADRC NI) is seeking to recruit an experienced and highly motivated Postdoctoral Research Fellow to join their team. The role involves undertaking a programme of work utilising linked administrative data to gain a better understanding of health inequalities in 'underserved' groups and contribute to the development of Training and Capacity Building and Public Engagement materials.

The ADRC NI is facilitated by the Centre for Public Health, Queen's University Belfast and is one of four UK-wide centres that have been established to facilitate the safe linkage and analysis of routine administrative datasets to develop high quality research that is of policy relevance. The ADRC NI supports the delivery of 14 separate projects each with non-academic stakeholders and has recently piloted a new approach to engaging 'experts by experience' in one project with plans to expand to all other projects. The aim is to develop support strategies and materials for both academic researchers and non-academic stakeholders to build knowledge and confidence in supporting this relationship. The post holder work on this project completing data analysis and will support capacity building with ADRC NI researchers under the direction of the ADRC NI Public Engagement, Communications and Impact Manager in this new approach.

MAJOR DUTIES:

- 1. Carry out analyses, critical evaluations, and interpretations using methodologies and other techniques appropriate to area of research.
- 2. Liase with data custodians to understand finer details of research datasets.
- 3. Prepare, as necessary, submissions to Ethics Committees and other regulatory bodies and Data Transfer Agreements with data custodians.
- 4. Present regular progress reports on research to members of the research group, the ADRC NI Director or to external audiences to disseminate and publicise research findings.
- 5. Work with the ADRC NI Director and Public Engagement, Communications and Impact Manager to aid in the development and delivery of our Training and Capacity Building strategy identifying key gaps.
- 6. Review existing training approaches and material within ADRC NI.
- 7. Assist in the development and delivery of training and capacity building partnerships.
- 8. Contribute to the development and delivery of Public Engagement Training and materials as they relate to involving experts by experience in administrative data research.
- 9. Monitor progress of work against the objectives of the Training and Capacity Building strategy.
- 10. Assist in the evaluation of any training and materials developed.
- 11. Represent ADRC NI at conferences, meetings workshops and other public and private events with key stakeholders.
- 12. Identify potential opportunities for additional funding activities related to the post.
- 13. Carry out routine administrative tasks associated with the project.
- 14. Collaborate with the Director and members of the team to provide reports to the funders.
- 15. Undertake any other duties falling within the scope of the project.

ESSENTIAL CRITERIA:

- 1. Have, or about to obtain*, a relevant PhD in public health, epidemiology, social sciences, data science, pharmacy, psychology, education or other area. (*must be obtained within 3 months of the closing date for the post).
- 2. Significant, relevant experience in at least one of the following areas:
 - (i) Experience of using statistical packages such as STATA or R.
 - (ii) Experience of relevant methodological approaches and statistical analysis techniques.
 - (iii) Knowledge / Experience of analysing large scale, secondary datasets.
 - (iv) Experience involving publics/patients in research, particularly 'experts by experience'.
 - (v) Experience of working with policy makers/non-academic stakeholders.
 - (vi) Experience translating research for non-academic audiences either as part of your own research or as a science communicator.
- 3. Sufficient breadth and depth of knowledge and experience of using relevant statistical techniques, e.g. regression.
- 4. Experience in the delivery of teaching, training or facilitation.
- 5. Ability to work in a multi-disciplinary environment as part of a research team.
- 6. Ability to deal competently with administrative tasks.
- 7. Excellent IT skills e.g. Microsoft Office suite.
- 8. Excellent oral and written communication skills.
- 9. Experience in the management/content creation for work related social media/websites.
- 10. Ability to write reports and meet deadlines.
- 11. Excellent organisational skills.
- 12. Excellent inter-personal skills.
- 13. Evidence of good presentation skills.
- 14. Ability to translate complex information for non-academic audiences.
- 15. Ability to build contacts and engage in internal and external networks.
- 16. Ability to work independently and on own initiative.
- 17. Willingness to travel to meet the needs of the post.

DESIRABLE CRITERIA:

- A primary degree in a health, social sciences, public health, psychology or education, or communications / marketing.
- 2. Formal Public Engagement Training.
- 3. Research activity related to use of large administrative datasets including health data.
- 4. Experience of advanced statistical techniques.
- 5. Research focus on developing teaching/training materials.
- 6. Experience working in voluntary or community sector.
- 7. Publication record commensurate with the stage of career.
- 8. Experience developing teaching or training tools or materials for academic or non-academic audiences.
- 9. Experience facilitating workshops.
- 10. Strong commitment to public involvement in research.

ADDITIONAL INFORMATION:

Informal enquiries may be directed to Samantha Livingstone at samantha.livingstone@qub.ac.uk