

# **Candidate Information**

Position:	Research Fellow
School/Department:	Centre for Public Health
Reference:	23/110659
Closing Date:	Monday 20 March 2023
Salary:	£35,333 - £42,155 per annum
Anticipated Interview Date:	Friday 31 March 2023
Duration:	Fixed Term until 31 August 2023

# JOB PURPOSE:

The postholder will manage a collaborative research project. The project involves a pilot randomised controlled trial (RCT) to determine the likely effect of an App version of a rehabilitation programme following a TIA (transient ischaemic attack) and/or 'minor' stroke.

The project will involve close collaboration with stakeholders, preparation of study materials, monitoring of recruitment, qualitative and quantitative data collection and analysis, and dissemination of project findings.

The study is funded by NI Chest Heart and Stroke.

### **MAJOR DUTIES:**

- 1. Assist with the development of intervention resources and research materials.
- 2. Build and maintain good working relationships with the research team, collaborators, and other key stakeholders.
- 3. Organise and facilitate the recruitment of participants to the trial and liaise closely with health service staff to support these activities.
- 4. Undertake both qualitative and quantitative data collection, data entry and data management.
- 5. Undertake data analysis, including quantitative analysis and qualitative analysis.
- 6. Manage the safe and accurate identification, collection and storage of data.
- 7. Draft and present regular progress reports as well as the final report to the funder.
- 8. Carry out administrative tasks associated with the project including the organisation of project meetings and the preparation of required documentation.
- 9. Prepare and manage applications for ethical approval and research governance.
- 10. Prepare material for publication in national and international journals and presentations at conferences.
- 11. Contribute to the development of further research funding applications relevant to the study.
- 12. Disseminate research findings via various media forums and outlets.
- 13. Read academic papers, journals and textbooks to keep abreast of developments in own specialism and related disciplines.
- 14. Any other duties related to the successful achievement of the study.

#### **ESSENTIAL CRITERIA:**

- 1. Have or be about to obtain a PhD in a health related discipline or social science or a closely related subject relevant to the study.
- 2. At least three years' experience of research in a relevant area.
- 3. Experience of working in an applied research context.
- 4. Experience of qualitative and quantitative research methods and data analysis.
- 5. Experience of collecting data directly (face to face) from research participants.
- 6. Evidence of having co-ordinated a research project to successful completion.
- 7. Excellent IT skills.
- 8. Excellent organisational and administrative skills and able to meet deadlines.

- 9. Excellent interpersonal, oral and written communication skills (including evidence of ability to write reports).
- 10. Clear and confident communicator.
- 11. Ability to give formal presentations.
- 12. Ability to work independently and on own initiative.
- 13. Willingness and ability to meet the mobility requirements of the post which may involve local travel for data collection activities.
- 14. Ability to work outside normal hours if necessary, which may involve data collection activities at times suitable to research participants.

## DESIRABLE CRITERIA:

- 1. Postgraduate qualification in research methods.
- 2. Good publication track record commensurate with experience.
- 3. Experience of intervention, pilot or feasibility studies.
- 4. Experience of working in a multi-disciplinary team.
- 5. Experience of conducting semi-structured interviews.
- 6. Experience of management of databases and statistical packages e.g.SPSS and NVivo.
- 7. Experience of working in a professional or research capacity with stroke survivors.
- 8. Experience of working in a professional or research capacity with peoples who have communication and/or cognitive difficulties.
- 9. Knowledge of psychological interventions such as Acceptance and Commitment Therapy (ACT).
- 10. Ability to adapt communication style to work effectively with people who may have cognitive or communication difficulties.