

## Candidate Information

<b>Position:</b>	Research Fellow
<b>School/Department:</b>	School of Nursing and Midwifery
<b>Reference:</b>	24/111863
<b>Closing Date:</b>	Monday 27 May 2024
<b>Salary:</b>	£37,841 per annum
<b>Anticipated Interview Date:</b>	Monday 17 June 2024
<b>Duration:</b>	Available for up to 21 months or until 31 May 2026, whichever is sooner

### JOB PURPOSE:

To work alongside an experienced research team, led by Dr Gary Mitchell, to co-design and field-test a digital intervention to optimise diabetes care in nursing home settings for a period of 21 months (1.0 FTE).

The post holder will be a key member of the research team and associated Education & Practice research theme group within the School of Nursing and Midwifery. They will contribute to planning and delivery of the project objectives as well as interacting with the wider project team. This will include leading a systematic review, semi-structured interviews, a Delphi survey, co-design workshops and acceptability testing of the intervention.

### MAJOR DUTIES:

1. Day to day project co-ordination.
2. Conduct and analyse a research study using a mixed methods approach (quantitative and qualitative data collection) in collaboration with project team members.
3. Carry out analyses, critical evaluations, and interpretations using methodologies and other techniques appropriate to the area of research.
4. Assist in setting up and working collaboratively with a co-design team comprised of patients, healthcare professionals and academics.
5. Work collaboratively with the digital project partner to facilitate development of digital resources.
6. Liaise with and build effective collaborations with internal and external research partners.
7. Prepare literature reviews.
8. Be involved in the production of published outputs from the project, such as academic papers.
9. Present findings at conferences and support other dissemination activities.
10. Undertake some teaching in related or agreed subject areas.
11. Manage administrative tasks relating to own work and matters relating to the project.
12. Be an active member of the research team, contributing to team activities, and keeping records as appropriate.
13. Assist grant holder in the preparation of funding proposals and applications to external bodies.
14. 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 PhD in a relevant field such as health, ageing or social care (\*must be obtained within 6 months of the closing date for the post).
2. Research experience in relation to health and social care of older people.
3. Research experience in relation to the development, implementation and evaluation of digital interventions for the purpose of education.
4. A minimum of one-year clinical practice experience (e.g., registered nurse, pharmacist, dietician, geriatrician) in relation to care home settings and care of people with type two diabetes.
5. Significant relevant research experience to include experience of research fieldwork in health or a closely related area.
6. Ability to contribute to broader management and administrative processes.

7. Ability to coordinate and lead co-design activities in partnership with the research team based on previous research or professional experiences.
8. Contribute to the School's outreach programme by links with industry, community groups etc.
9. Sufficient breadth and depth of specialist knowledge in the discipline and of research methods and techniques to work within established research programmes.
10. Ability to lead systematic reviews of the literature on topics relevant to the research project.
11. Ability to carry out, analyse, interpret, and critically evaluate quantitative and qualitative data, using a range of relevant techniques.
12. Ability to prepare journal papers and/or contribute to conference presentations.
13. Ability to communicate complex information clearly.
14. Ability to build contacts and participate in internal and external networks.
15. Demonstrable intellectual ability.
16. Ability to assess and organise resources.

**DESIRABLE CRITERIA:**

1. Early track record in research aligned with older people or health and social care which is reflected in good quality publications commensurate with the stage of career.
2. Experience of disseminating research or best practice to non-academic audiences.
3. Experience of obtaining ethical approval for a research project.
4. A minimum of one-year clinical, practice or higher education teaching experience aligned to the area of health, ageing or social care.
5. Willingness to engage in small-group undergraduate teaching, as well as occasional lecturing duties within the post holder's area of expertise and under the direct guidance of a member of academic staff.

**ADDITIONAL INFORMATION:**

While a full-time appointment is preferred, flexibility may be considered for the right candidate. The anticipated start date is September 2024.