



Leeds Centre  
for **Personalised**  
Medicine and Health



Leeds Academic Health  
PARTNERSHIP

## Candidate brief

# Senior Research Fellow - in Frailty Prevention

**Salary:** Grade 8 (£40,792 - £48,677 per annum)  
**Reference:** MHLPM1001  
**Closing date:** Monday 19 August 2019 (23:59)  
**Interview date:** TBC

Full time 1.0 FTE (100%), fixed term until 31 March 2021 due to external funding.

A partnership, supported by



UNIVERSITY OF LEEDS



YORKSHIRE & HUMBER  
ACADEMIC HEALTH SCIENCE NETWORK

## Senior Research Fellow - in Frailty Prevention Leeds Centre for Personalised Medicine and Health

*Hosted by the Faculty of Medicine and Health, University of Leeds*

**Are you an ambitious researcher looking for a challenging new senior research position? Are you passionate about delivering world leading health research supporting the development, evaluation and implementation of cutting-edge biomedical and psychosocial innovation? Do you want to further your career in one of the UK's leading research-intensive Universities?**

The **Leeds Centre for Personalised Medicine and Health** accelerates the research, evaluation and adoption of new treatments and technologies that move away from a 'one size fits all' approach. We aim to improve health in a healthy economy, underpinned by the best research and education. We are committed to driving forward innovative approaches that support the whole person, and shift the focus from one of disease, to one of health.

We are going through an exciting period of growth and change. As part of the **Leeds Academic Health Partnership** and supported by the **University of Leeds** and **Yorkshire and Humber Academic Health Science Network**, we are accelerating our ambition to transform the health, wealth and wellbeing of our citizens. Through the development of our 'precision prevention' flagship projects, focussed on **frailty prevention and the early diagnosis of cancer**, we are driving forward a strategy to improve health and care, generate inclusive economic growth and demonstrate academic excellence and impact.

**To support our growth, we are seeking an outstanding Senior Research Fellow to drive forward an exciting portfolio of personalised prevention research and implementation studies through biomedical, digital and behavioural interventions. As an integral senior member of the team, you will contribute to the leadership, development and delivery of major new strategic research programmes and make an important contribution to health research and methodological development in the field of frailty prevention. You will lead on grant writing initiatives to secure major funding for ongoing research and sustained income generation.**

You will have a relevant PhD and post-doctoral research experience in an academic, industrial (e.g. pharma, medtech, CRO), healthcare, public health or social care setting. You will have published extensively in high impact factor publications and have a strong track record of securing major grant funding.

## What does the role entail?

As a Senior Research Fellow working in the field of frailty prevention, your main duties will include:

- working with the broader partnership to develop and deliver an exciting portfolio of research for patient benefit that reflects the priorities and challenges of Leeds' health and care system, under the direction of the Flagship Lead and Director of Research
- working collaboratively and driving research across all partners of the Leeds Academic Health Partnership, including three Leeds universities, three NHS trusts, the Clinical Commissioning Group and the Leeds City Council
- generating and pursuing original research ideas, bringing together state of the art technological innovation with cutting-edge qualitative, quantitative or mixed research methodologies and (where appropriate) leading on these ideas
- working with multidisciplinary, cross-sector teams to write major research funding applications (as principal or co-applicant) including identifying potential funding opportunities, developing research questions addressed through relevant methodological approaches, and engaging with patients and end users of research to promote relevance and impact
- developing excellent links with research partners across industry, academia, health and care provision, commissioning and policy, and other relevant organisations (e.g. the National Institute for Health research, Academic Health Science Networks, Clinical Research Networks and the third sector)
- communicating or presenting research results through publication or other recognised forms of knowledge transfer, including writing results of own research and contributing to the production of research reports and publications for the wider team, e.g. peer reviewed journals, reports and conference presentations
- providing academic leadership by effective contribution to internal activities of the Centre and its partners (e.g. administration, committees, mentorship and, where appropriate, recruitment of staff) and representing the Centre on external committees and groups such as steering committees and research funding panels
- maintaining your own continuing professional development and acting as a mentor to less experienced colleagues (as appropriate), and contributing to the research culture of the organisation
- contributing (where appropriate) to undergraduate, postgraduate and doctoral student education development, including high quality supervision of postgraduate and doctoral research projects in relevant subject areas.

These duties provide a framework for the role and do not provide a definitive list. Other reasonable duties may be required consistent with the grade of the post.

## What support will be provided?

You will work closely with colleagues in the [Academic Unit of Elderly Care and Rehabilitation](#) at the University of Leeds including [Professor Anne Forster](#) (Head of the Academic Unit of Elderly Care and Rehabilitation) and [Professor Andrew Clegg](#) (Clinical Senior Lecturer Honorary Consultant Geriatrician at Bradford Teaching Hospitals NHS Foundation Trust).

The unit's research has had major national and international impact, including the development of the award winning Electronic Frailty Index (eFI) which uses large data sets to identify people with frailty through routine primary care data. We anticipate that some of your research in this role will involve advanced statistical methods using large data sets to answer key research questions with relevance for health and social care of the local populations.

## What will you bring to the role?

As Senior Research Fellow, you will have:

- A recognised post graduate qualification (PhD or equivalent) in a subject area appropriate to addressing research on the prevention of frailty
- relevant post-doctoral research experience in a commercial, academic or relevant health care or social care setting
- a proven track record of leading, organising and supporting the delivery of world leading research using a range of quantitative, qualitative and mixed methods (as appropriate)
- the ability to provide inspiring leadership and work effectively with a range of commercial, academic and public sector organisations
- experience of working with multidisciplinary and cross-sector teams to write grant and other funding applications to secure external sources of major research funding
- a proven track record of publications in high-impact referred journals
- excellent verbal communication skills, including presentation skills and the ability to communicate effectively with a wide range of stakeholders
- good time management and planning skills, with the ability to meet tight deadlines and work effectively under pressure
- a proven ability to work well both individually and in a team, including a willingness to travel for work-related activities
- experience of successfully undertaking postgraduate research or PhD supervision
- a strong commitment to your own continuous professional development

You may also have:

- a track record of analysis of large data sets or longitudinal cohort data using advanced statistical modelling

## How to apply

You can apply for this role online. More guidance can be found on the University of Leeds' How to Apply information page. Applications should be submitted by 23.59 (UK time) on the advertised closing date.

## Contact information

To explore the post in further details, or for any queries you may have, please contact:

### **Professor Anne Forster, Head of the Academic Unit of Elderly Care and Rehabilitation**

[a.forster@leeds.ac.uk](mailto:a.forster@leeds.ac.uk)

## Working at Leeds

This post will be based at the Worsley Building, University of Leeds. Occasional travel to Bradford will be required, where some members of the team are based.

Find out more about the benefits of working at the University and what it is like to live and work in the Leeds area on our [Working at Leeds](#) information page.

## Candidates with disabilities

Information for candidates with disabilities, impairments or health conditions, including requesting alternative formats, can be found on our [Accessibility information page](#) or by getting in touch with us at [disclosure@leeds.ac.uk](mailto:disclosure@leeds.ac.uk).

## Criminal record information

### **Rehabilitation of Offenders Act 1974**

A criminal record check is not required for this position. However, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our [Criminal Records information page](#).