

Job Description

Research Fellow in Applied Health Research
Centre for Digital Innovations in Health & Social Care

Faculty of Health Studies



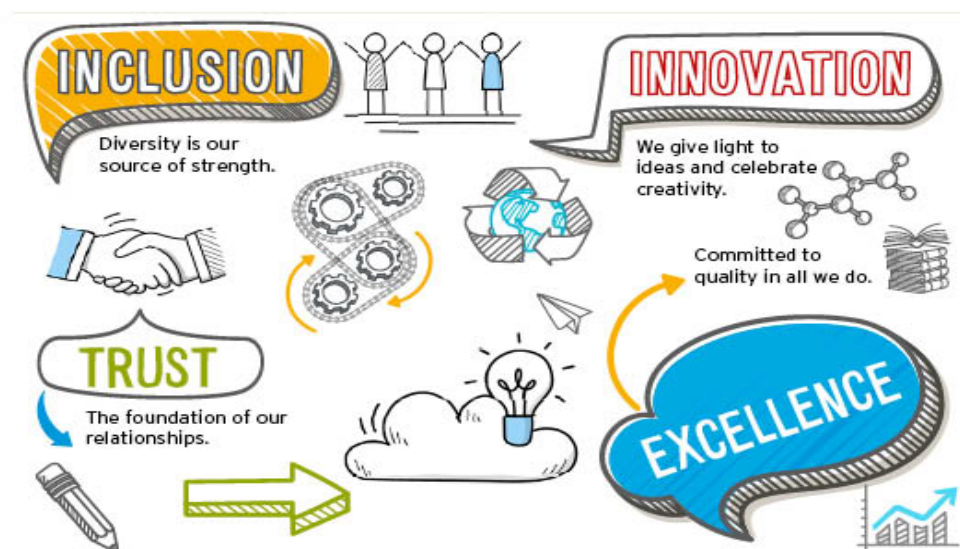
Brief summary of the role

Role title:	Research Fellow in Applied Health Research
Grade:	8
Faculty or Directorate:	Faculty of Health Studies
Service or Department:	Centre for Digital Innovations in Health & Social Care
Location:	Hybrid – in line with University hybrid working policy (currently at least two days per week on-site) or fully office based if preferred. Locations: Main Campus and Wolfson Centre for Applied Health Research
Reports to:	Professor Rebecca Randell
Responsible for:	
Work pattern:	Full time standard hours or flexible working (e.g. compressed hours) if preferred; willing to consider job share

About the University of Bradford

Values

At the University of Bradford, we are guided by our core values of Excellence, Trust, Innovation, and Inclusion. These values shape our approach and our commitment to making diversity, equity, and inclusion part of everything we do – from how we build our curriculum to how we build our workforce. It is the responsibility of every employee to uphold the university values.



Equality, Diversity, and Inclusion (EDI)

We foster a work environment that's inclusive as well as diverse, where staff can be themselves and have the support and adjustments to be successful within their role.

We are dedicated to promoting equality and inclusivity throughout the university and have established several networks where individuals can find support and safe places fostering a sense of belonging and acceptance. We are committed to several equality charters such as Athena Swan, Race Equality Charter, Disability Confident and Stonewall University Champions Programme..

Health, safety, and wellbeing

Health and Safety is a partnership between employee and employer each having responsibilities, as such all employees of the University have a statutory duty of care for their own personal safety and that of others who may be affected by their acts or omissions.

It is the responsibility of all employees that they fulfil a proactive role towards the management of risk in all of their actions. This entails the risk assessment of all situations, the taking of appropriate actions and reporting of all incidents, near misses and hazards.

Managers should note they have a duty of care towards any staff they manage; academic staff also have a duty of care towards students.

All colleagues will need to ensure you are familiar with any relevant Health and Safety policies and procedures, seeking advice from the Central University Health and Safety team as appropriate.

We are registered members of the University Mental Health Charter. This visibly demonstrates our commitment to achieving cultural change in student and staff mental health and wellbeing across the whole university, whilst supporting the vision of our People Strategy to create a culture and environment of transformational diversity, inclusion and social mobility, creating a place where our values come to life and are evident in our approach.

Information governance

Employees have a responsibility for the information and records (including student, health, financial and administrative records) that are gathered or used as part of their work undertaken for the University.

An employee must consult their manager if they have any doubts about the appropriate handling of the information and records with which they work.

All employees must always adhere to data protection legislation and the University's policies and procedures in relation to information governance and information security.

Employees will be required, when and where appropriate to the role, to comply with the processing of requests under the Freedom of Information Act 2000.

Criminal record disclosures and working with vulnerable groups

Depending on the defined nature of your work and specialist area of expertise, the University may obtain a standard or enhanced disclosure through the Disclosure and Barring Service (DBS) under the Rehabilitation of Offenders Act 1974.

All employees of the University who have contact with children, young people, vulnerable adults, service users and their families must familiarise themselves, be aware of their responsibilities and adhere to the University's policy and Safeguarding Vulnerable Groups Act 2006.

The University is committed to protect and safeguard children, young people and Vulnerable Adults.

Suitable applicants will not be refused positions because of criminal record information or other information declared, where it has no bearing on the role (for which you are applying) and no risks have been identified against the duties you would be expected to perform as part of that role.

Role holder: essential and desirable attributes

Qualifications

Essential	<ul style="list-style-type: none">• A PhD in a subject relating to health services research/digital health, or equivalent research experience
Desirable	<ul style="list-style-type: none">•

Experience, skills, and knowledge

Essential	<ul style="list-style-type: none">• Experience of quantitative data analysis• Experience of undertaking and analysing qualitative interviews in a healthcare setting• A proven ability to organise and support research-related events, e.g., stakeholder workshops• Good time management and planning skills, with the ability to meet tight deadlines• Excellent written and verbal communication skills, including presentation skills and the ability to communicate effectively with a wide range of stakeholders• Sensitive and effective interpersonal skills• A proven ability to publish in peer-reviewed journals as first author• A proven ability to work well both individually and as part of a multidisciplinary team
------------------	---

Desirable	<ul style="list-style-type: none"> • Experience of working with electronic health record data • Experience of contributing to the development of PhD students • A proven ability to secure research funding • Experience of teaching
------------------	--

Personal attributes

Essential	<ul style="list-style-type: none"> • Commitment to engage with and contribute to the aims and objectives of the University • Commitment to engagement in positive working relationships • Understanding of the University's commitment to Equality and Diversity • Committed to continuing personal/professional development • Takes personal responsibility for delivering programmes of work
Desirable	<ul style="list-style-type: none"> •

Main purpose of the role

This is a 5-year post with a clear progression route into an indefinite position. The first 19 months will be spent working on an NIHR-funded research project which aims to determine the feasibility of designing and evaluating an artificial intelligence based computerised decision tool for falls risk assessment and prevention. This will be achieved through (1) developing a comprehensive understanding of modifiable falls risk factors; and (2) evaluating the availability and quality of electronic health record data related to these factors and falls prevention interventions. Following this, you will contribute to delivering the Centre's two flagship research programmes concerned with 1) design and evaluation of technology to improve decision making and reduce documentation burden, 2) design and evaluation of technology to reduce the carbon footprint of the health and social care system.

Main duties and responsibilities

Note: The list below may vary to include other reasonable requests (as directed by university management) which do not change the general character of the job or the level of responsibility entailed

1. Work with, and in support of, the Principal Investigator to ensure the NIHR project is meeting its planned milestones, is producing meaningful outputs, and to predict and plan any changes that warrant request to changes in protocol, funding, or time;
2. Lead the conduct of a review of hospital falls prevention guidelines, as well as undertaking reviews for specific falls risk factors;
3. Organise and facilitate stakeholder workshops;
4. Review electronic patient records to assess data completeness and quality;
5. Undertake and analyse interviews with healthcare professionals;
6. Contribute to the development of external funding proposals for research that aligns with the Centre's two flagship research programmes;
7. Publish academic outputs in the highest quality journals, including as lead author;
8. Present research findings at international conferences;
9. Build and sustain regional, national and international networks and partnerships to support the Centre's research and impact;
10. Build and sustain regional, national and international networks and partnerships to support the University's research and impact;
11. Contribute to the development of Impact Case Studies;
12. Contribute to PhD supervision, providing a stimulating and inclusive research environment;
13. Contribute to the development of the Centre's PhD students as a member of a Doctoral Thesis Advisory Panel;

14. Meet PDR objectives and maintain a personal development plan, aligned with the Vitae Researcher Development Framework, utilising the Performance Development Review Scheme;
15. Contribute to the working life of the Faculty and University and wider academic community;
16. Contribute to the financial sustainability of the Centre by identifying efficiencies, optimising resources and making savings;
17. Contribute to strategic and operational planning within the Faculty and wider University level and University ambitions including Athena SWAN and other external standards;
18. Demonstrate commitment to integrating and embedding equality, diversity and inclusion into core research practices to support the EDI Strategy;
19. As a university citizen, support key student events throughout the year such as Open days, clearing, enrolment, and Graduation.