

E3 Translational Research Fellow in Digital Health

Centre for Digital Innovations in Health & Social Care





Brief summary of the role

Role title:	E3 Translational Research Fellow in Digital Health
Grade:	8
Faculty or Directorate:	Faculty of Health Studies
Service or Department:	Centre for Digital Innovations in Health & Social Care
Location:	Hybrid - home/office (Main Campus/Wolfson Centre for Applied Health Research) or fully office based if preferred
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)

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 at the heart of everything we do.

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	• A PhD in a subject relating to health services research/digital health, or equivalent experience
Desirable	•

Experience, skills, and knowledge

Essential	• Experience of contributing to the design and/or evaluation of digital innovations in health or social care
	Experience of mixed methods or qualitative research
	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	Experience of observational fieldwork in a health or care setting
	• Experience of realist methods (e.g. realist review or evaluation)

Personal attributes

Essential	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
Desirable	•



Thanks to Expanding Excellence in England funding, the University of Bradford's Centre for Digital Innovations in Health & Social Care is embarking on an exciting programme of rapid growth. We are seeking a dynamic and ambitious researcher who wishes to develop their career at the University of Bradford and play a pivotal role in delivering the Centre's flagship research programmes.

Our Centre is multidisciplinary, undertaking high quality co-created applied research that (i) informs the design and implementation of new technologies in national and international health and care systems; and (ii) explores the impact of such technologies on patients, service users, carers, and health and social care professionals. Employing theory-driven approaches for design and evaluation, the Centre's research offers an understanding of the contextual factors that impact the success of an innovation, informing both future technology design and its implementation. Research in the Centre is mixed method, combining qualitative data that delivers deep insight with the quantitative data that caters to the needs of policymakers.

This is 5-year post with a clear progression route into a permanent position. In year 1, the successful candidate will be a 'researcher-in-residence' at Airedale NHS Foundation Trust, evaluating the impact of the Trust's digital investments. Following this, you will contribute to delivering the Centre's two flagship research programmes concerned with 1) use of technology to improve decision making and reduce documentation burden, 2) use of technology to reduce the carbon footprint of the health and social care system.

Applicants should possess a PhD in a subject area relating to health services research/digital health or demonstrate equivalent experience. Additionally, candidates should have experience of contributing to the design and/or evaluation of digital innovations in health or social care.

Main duties and responsibilities

Research

- 1. Work with local stakeholders to design a high-quality evaluation study that responds to the needs of the local health and care system;
- 2. Lead the collection and analysis of qualitative and/or mixed method data for the evaluation study;
- 3. Contribute to the development of external funding proposals for research that aligns with the Centre's two flagship research programmes;
- 4. Contribute to the delivery of externally funded research projects;
- 5. Contribute to proposals for internal funding and mentor early-stage researchers in undertaking the research;
- 6. Publish world leading academic outputs in the highest quality journals, including as lead author;
- 7. Present research findings at international conferences;



- 8. Build and sustain regional, national and international networks and partnerships to support the University's research and impact;
- 9. Contribute to the development of Impact Case Studies;
- 10.Contribute to PhD supervision, providing a stimulating and inclusive research environment;
- 11.Contribute to the development of the Centre's PhD students as a member of a Doctoral Thesis Advisory Panel.

Teaching

- 12.Plan and deliver guest lectures, drawing on your research to ensure teaching is research-led;
- 13. Prepare and lead seminar sessions;
- 14. Contribute to supervision of MSc student projects;
- 15. Provide students with quality, personalised and timely feedback;
- 16. Ensure your teaching is inclusive and accessible, with supportive learning activities;
- 17.Ensure your teaching incorporates relevant student, service user and carers (as appropriate) and appropriate technology enhanced learning.

Knowledge Exchange and Business & Community Engagement

- 18. Translate your research findings into evidence-informed CPD training;
- 19.Contribute to public engagement activities within the Faculty, wider University or local community.

General

- 20.Meet PDR objectives and maintain a personal development plan, aligned with the Vitae Researcher Development Framework, utilising the Performance Development Review Scheme;
- 21.Contribute to the working life of the Faculty and University and wider academic community;
- 22.Contribute to the financial sustainability of the Centre by identifying efficiencies, optimising resources and making savings;
- 23.Contribute to strategic and operational planning within the Faculty and wider University level and University ambitions including Athena SWAN and other external standards;
- 24.Demonstrate commitment to integrating and embedding equality, diversity and inclusion into core research practices to support the EDI Strategy.

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