

# Job Description

Post-Doctoral Research Fellow in Physical Activity

Institute for Health and Social Care



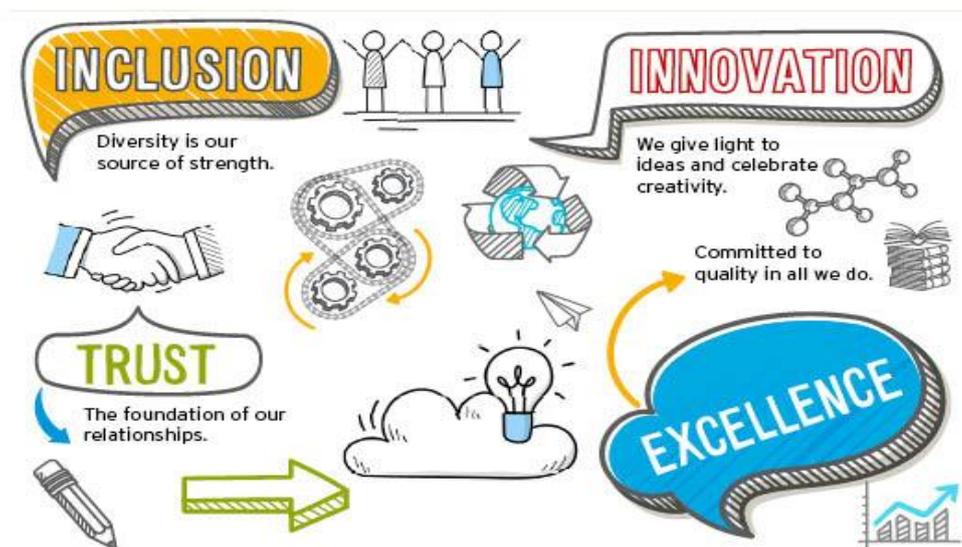
## Brief summary of the role

Role title:	Post Doc Research Fellow in Physical Activity
Grade:	8
Faculty or Directorate:	Institute for Health and Social Care
Service or Department:	Applied Health and Wellbeing; physical activity
Location:	Hybrid - in line with business needs
Reports to:	Professor Andy Daly-Smith
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

<b>Essential</b>	<ul style="list-style-type: none"><li>• A PhD in applied health research, ideally with a physical activity specialism.</li></ul>
<b>Desirable</b>	<ul style="list-style-type: none"><li>•</li></ul>

### Experience, skills, and knowledge

<b>Essential</b>	<ul style="list-style-type: none"><li>• Experience of working with schools, school stakeholders, parents and young people in a research context.</li><li>• Experience of working with traditional physical activity data collection methods which includes accelerometry and questionnaires</li><li>• Clear written and oral communication skills with ability to communicate complex information effectively to mixed groups with diverse levels of understanding</li><li>• Skills and experience in analysing and evaluating quantitative research data to produce written reports</li><li>• Experience in writing scientific papers</li><li>• Ability to manage own workload with limited supervision</li></ul>
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	<ul style="list-style-type: none"> <li>• Ability to manage time and to work to strict and often conflicting deadlines</li> <li>• Enhanced DBS check to work with children and young people</li> </ul>
<b>Desirable</b>	<ul style="list-style-type: none"> <li>• Experience of disseminating research findings through traditional and non-traditional avenues.</li> <li>• Knowledge of quantitative data analysis for large data sets.</li> <li>• Experience of coordinating a data collection team across a large number of sites</li> <li>• Working with professional and public members in advisory groups to shape research projects, data collection, analysis and dissemination.</li> <li>• Experience of using data management tools (e.g. Redcap) to manage large data sets.</li> </ul>

Personal attributes

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

Role-specific

<b>Essential</b>	<ul style="list-style-type: none"> <li>• To be willing and able to travel frequently across the district with substantial data collection equipment.</li> <li>• To load, transport and unload work-related equipment</li> </ul>
<b>Desirable</b>	<ul style="list-style-type: none"> <li>• Access to a vehicle</li> </ul>

## Main purpose of the role

This Post Doc role commences in May 2026 and continues through to February 2030. The successful candidate will be responsible for conducting research associated with an NIHR-funded project evaluating the long-term (cost) effectiveness and implementation of the Creating Active Schools programme in Bradford. The main role will be to coordinate recruitment, data collection and data management for a longitudinal quantitative study. This will involve accelerometry, questionnaires, and anthropometric data with primary-aged children. Within the role, you will contribute to knowledge dissemination for the research, policy and practice fields.

The candidate will need to get themselves to over 30 schools in two six-month periods.

## 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 support the Principal Investigator to ensure the NIHR project is meeting its planned milestones and produces meaningful outputs.
2. Work with schools and school stakeholders to recruit parents and young people to engage in a multi-site control trial.
3. To ensure that data collection and data management of the control trial adhere to good ethical practice.
4. To coordinate a data collection team to work across a wide range of schools within Yorkshire to collect accelerometry, questionnaires, and anthropometric data with primary-aged children.
5. To undertake frequent travel across the region to collect data across a range of schools.
6. To support the dissemination of research findings to research, policy, and practice audiences using traditional (e.g., academic publications and presentations) and innovative methods (e.g., video animations).
7. Publish academic outputs in the highest quality journals, including as lead author.
8. Work with senior project staff to coordinate various professional and public advisory groups to deliver a high-quality project.
9. To make use of the opportunities to develop your own avenues for research exploration and professional development.
10. Contribute to PhD supervision, providing a stimulating and inclusive research environment.
11. Contribute to the development of the Research Institute's PhD students as a member of a Doctoral Thesis Advisory Panel.

12. To collaborate with project partners, which include the University of Cambridge, Loughborough University, the University of York and the Research Schools Network in Bradford, to deliver project outcomes.
13. Contribute to the financial sustainability of the Institute by identifying efficiencies, optimising resources and making savings.
14. Contribute to strategic and operational planning within the Research Institute and wider University level and University ambitions including Athena SWAN and other external standards.
15. Demonstrate commitment to integrating and embedding equality, diversity and inclusion into core research practices to support the EDI Strategy;
16. As a university citizen, support key student events throughout the year such as Open days, clearing, enrolment, and Graduation.