**Job Title:** Research Associate  
**Vacancy Ref:** A3088

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<tr>
<th><strong>Department/College:</strong></th>
<th>Division of Health Research</th>
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<td><strong>Present Grade:</strong></td>
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<tr>
<th><strong>Directly responsible to:</strong></th>
<th>Professor Carol Holland</th>
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<td><strong>Supervisory responsibility for:</strong></td>
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**Other contacts**

**Internal:** Dr Sandra Varey; Professor Jane Simpson, Dr Fiona Eccles; Centre for Ageing Research colleagues; Division, Faculty and University colleagues and students

**External:** Study participants; Funding bodies; relevant healthcare and government organisations, academic and research networks

**Major Duties:**
To undertake research and scholarship to benefit the Division of Health Research and to fulfil the aims of the Strategic Plan.

The post holder is responsible for conducting, as part of a project team and under supervision, the quantitative data collection and analysis for the COVID-19 longitudinal study and to contribute to the writing and publication of this work and other potential work in the frailty area. Key activities of the post-holder are as follows:

1. To contribute to day-to-day management of this work, ensuring that key data is collected in a timely manner, liaising with team members and managing time flexibly to respond to time-limited needs.

2. To undertake the collection, collation, analysis and reporting of the information and outcomes gained throughout the research project, contributing to design of studies for this and subsequent projects as appropriate. Duties will include:
   a. Adhering to ethical and research governance approvals, and maintaining records relating to these, and contributing to any amendments that may be needed.
   b. Contributing to materials, resources and actions to support the continued involvement of the existing participants; identification and recruitment of further participants where needed.
   c. Maintain accurate record systems for the project including databases
   d. Sharing workload with the Senior Research Associate team member, collection of data from sometimes frail older participants.
   e. Collect the data using a longitudinal, repeated measures design (four more data collection periods). This will include conducting frailty and psychological assessments via the telephone, logging all data, and converting scores into frailty profiles using predetermined models.
   f. Analysing the data using advanced statistical methods
   g. Prepare journal publications and other outputs, contribute to other dissemination
   h. Contribute analyses and input to further continued work with existing frailty related data.

3. Work with other team members to develop a research proposal to achieve external funding for this work.

4. To attend meetings specific to the project and general meetings within the University, including:
   a. Meetings of the project group
   b. Relevant internal meetings of the Division of Health Research, and Faculty of Health & Medicine at Lancaster University
5. To undertake training as appropriate, including mandatory training required by the University, as well as specific training identified in discussion with the project lead for the post-holder’s own professional development and/or of benefit to the project

6. Undertake any other duties as required by Head of Division or nominated representative