

**Senior Research Assistant - Applied Health Research Hub - Lancashire Clinical Trials
Unit - Grade F**

Job Description**Purpose**

As part of a team of experienced researchers, the post will contribute to strengthening and supporting the research area of health statistics, whilst further developing their own research skills and experience.

Duties

1. To contribute to all aspects of research in the area of health statistics.
2. To undertake the management of data relevant to designated projects for example, literature searching and review, quantitative data collection, setting up data files, input/cleaning and analysis as per research protocols.
3. To contribute to the collation of findings and the preparation of full papers to disseminate research findings including refereed journal articles and conference papers.
4. To provide administrative support and facilitate project-planning and operational update meetings as required.
5. To provide the day-to-day management of research project resources and/or facilities.
6. To contribute to the development of new projects including providing support for established researchers in the preparation of bids.
7. Adhere to appropriate ethical, and research governance, standards for research and protect confidentiality throughout this work.
8. To assist academic staff in the classroom by demonstrating aspects of research and analysis to students.
9. To undertake any other additional research related activities as requested by the nominated line manager or the Director of the Applied Health Research hub.
10. With regards to the nature of your role and its impact upon our students, make an active contribution to and support the improvement of the student experience.

Person Specification**Knowledge, Skills, and Behaviours (Essential)**

- Experience of working in health statistics related field (Application/Interview).
- Experience of undertaking quantitative methodologies research studies and quantitative data analysis (Application/Interview).
- Formal training in or study of statistics as part of a degree course (Application/Interview).
- To have produced written research reports (Application/Interview).
- Good honours degree (2:1 or above) or equivalent (Application).

- Master's degree or higher post-graduate qualification in related area (Application).
- Understanding of ethical research governance, data protection issues and implications for research (Application/Interview).
- IT literate (Microsoft Word, Excel, Statistical software) (Application/Interview).
- Competence in one relevant piece of statistical software (e.g., Stata, SPSS, R, SAS, Minitab) (Application/Interview).
- Excellent oral and written communication skills (Application/Interview).
- Excellent interpersonal skills (Application/Interview).
- Self-motivated with the ability to motivate others (Application/Interview).
- Excellent organisational skills with the ability to work in a team (Application/Interview).
- Interest in research in the area of health (Application/Interview).
- An understanding of and demonstrable commitment to the University's Values of Achieving Together, Being Proud, Creating Opportunity and Supporting All, as a framework for decisions, actions and behaviours (Application/Interview).

Knowledge, Skills, and Behaviours (Desirable)

- Existing networks nationally and/or internationally within the field of health statistics (Application/Interview).
- To be able to perform literature reviews (Application/Interview).
- Professional qualification (Application).
- Ability to contribute to the enhancement of the research culture within the Applied Health Research hub (Application/Interview).
- Ability to explain basic statistical concepts, methods and results to academics (Application/Interview).