



The **Senior Research Fellow in Medical Statistics** is a fantastic new joint appointment between University Hospitals of North Midlands NHS Trust (UHNM) and Staffordshire University. Hosted within the School of Health, Science and Wellbeing at Staffordshire University, the post holder will sit with an academic team working to establish the soon to be launched Centre for Health Innovation as the regional facility for trials and analytics in healthcare innovations. Working with clinicians at UHNM to secure research grants for clinical trials and working across both organisations to build on our foundation for collaboration in research and innovation, this post will be instrumental in realising our joint vision.

We are seeking an experienced medical statistician looking for a new challenge. Across both organisations we are looking for someone to take some leadership in the growth of research in this area on a clear trajectory to professorial appointment. Duties would include:

- Supporting colleagues to develop more skills in quantitative methodologies
- Leading on a programme of staff and student development to better embed quantitative research skills within the workforce
- Support the positioning of Staffordshire University and University Hospitals of North Midlands as the regional venues to undertake innovation-based healthcare workforce transformation
- Support the statistical elements of medical research grant applications to external funders working closely with the local Research Design Service to agree study design
- Be able to support the delivery of externally funded research projects through provision of statistical expertise
- Lead and deliver statistics clinics for a range of smaller research projects (including developing study design and performing statistical analysis), leading to larger grant applications
- Support the writing of publications and research funder reports by contributing statistical analysis
- Support the running, and Chairing, of Data Monitoring Committees

The desired candidate will have:

- A significant publication record in high impact journals in studies where they are the lead statistician
- Experience of successful co-application with a range of funders, ideally including NIHR
- Experience of developing others in quantitative methodologies
- Experience in supervising PhD students to completion

About Staffordshire University

For the last five years, Staffordshire University has been on a transformative journey, achieving UK top 50 League Table rankings, TEF Gold standard in Teaching and Learning and recognition as the "Connected University", of, and for, its community and region. Business minded, industry engaged, [research applied], technologically savvy and digitally leading, Staffordshire University provides an outstanding education for our students, preparing them for the jobs of the future, some of which do not yet exist.





With more than 10,000 Full Time Undergraduate and Postgraduate students on campus, we continue to drive innovation and change, aiming to positively disrupt our sector. For our University, it is about so much more than the numbers. In fact, if there's one thing that sets us apart, it's our people who are all #ProudToBeStaffs. Every one of our employees goes above and beyond to deliver on our connected mission, responding to the needs of our students, academic partners, businesses and society.

Over the past 5 years, we have transformed ourselves into a Gold standard provider of teaching and learning, gaining historically high positions in the UK league tables. With digital skills being at our core, we strive for diversity in all its forms and play an important role in our local communities and regional economies.

About University Hospitals of North Midlands NHS Trust

University Hospitals of North Midlands NHS Trust is one of the largest and most modern Trusts in the country. We serve a population of around three million people and are highly regarded for our facilities, teaching and research. The Royal Stoke University Hospital site was rebuilt in 2012 as part of a £400m initiative to bring all hospital services in Stoke-on-Trent onto one large campus, which holds 80% of the Trust's services, including the Major Trauma Centre and Emergency Centre.

We are the specialist centre for major trauma for the North Midlands and North Wales. The Royal Stoke site receives major trauma patients from as far afield as Anglesey in North Wales. The A&E department sees close to 150,000 people per year, making it one of the busiest departments in the country.

Our mission is to provide the very best health care and to achieve this by recruiting the best people. Our goal is to be a world-class centre of achievement, where patients receive the highest standards of care and have access to, and contribute to, world leading research.