

Graduate Trainee Medical Statistician

UCL Department / Division: Institute of Clinical Trials & Methodology

Specific Unit/Sub department: MRC Clinical Trials Unit at UCL

Grade: 6A

Hours: Full Time

Salary: £29,863 including London weighting (plus funding for a part-time MSc)

Join one of the country's leading Clinical Trials Units

The MRC Clinical Trials Unit (CTU) at University College London is amongst the country's foremost clinical trials units and is a centre of excellence for carrying out challenging and innovative studies, and developing and implementing new methodologies. The Unit undertakes world-class research, and we are committed to strengthening and expanding the evidence base for healthcare both nationally and internationally, delivering innovative and novel research that can really make a difference.

We are looking to recruit enthusiastic graduates from mathematics/statistics backgrounds to join our newly set up graduate track from September 2020 which will provide a strong foundation for a successful career as a medical statistician. Statisticians play a vital role in designing clinical studies, analysing data and interpreting results. We are offering an exciting 2 year graduate scheme with the opportunity to complete a fully-funded part-time MSc in Medical Statistics at the London School of Hygiene and Tropical Medicine (LSHTM). Post-holders will attend LSHTM half-time during term time and spend the remainder of their time at the CTU, rotating through data management, trial statistics and methodology. At the end of 2 years we anticipate post-holders will take up CTU posts as medical statisticians within trial teams or methodology, dependent on their interests and availability of funding.

Duties and Responsibilities

These roles combine formal study for an MSc with practical on-the-job training including working within friendly multi-disciplinary teams on CTU clinical trials in data management and statistics and working within our Methodology Group on ways to improve the conduct, design and analysis of clinical trials. Successful candidates are likely to work on international trials in HIV, other infectious diseases and/or cancer. MSc projects will be completed at CTU with a co-supervisor from LSHTM and may be applied or methodological depending on interest.

Post-holders will be part of a wider group of circa 30 junior and senior statisticians working at CTU, for whom there are opportunities for skills and career development, both in terms of statistics and more broadly in terms of research careers. There will be opportunities to attend seminars at CTU and LSHTM to gain broader exposure to medical research, and to complete other training depending on individual needs and interests.

Key Requirements

The successful candidates will have an excellent academic record, having achieved or being on track to achieve a first or upper second class degree in a highly numerate discipline (likely mathematics or mathematics and statistics).

They should have an enthusiastic hard-working approach, be keen to continue further formal study and to develop new skills. They should have good communication skills, and the ability to prioritise and work to deadlines. They should have good computer skills including MS Office; experience of one or more programming languages/software packages would be an advantage. Candidates must be able to demonstrate they have the right to live and work in the UK.

Initial funding for these roles will be 2 years from September 2020 in the first instance including parttime MSc fees.

Further information about the CTU can be found at our website: http://www.ctu.mrc.ac.uk/

Further information about the MSc may be found here <u>https://www.lshtm.ac.uk/study/masters/medical-statistics</u>

If you have any queries regarding the vacancy or the application process please contact Carole Booth, HR Manager (carole.booth@ucl.ac.uk)

This position will appear on the following website: <u>https://www.ucl.ac.uk/human-resources/working-ucl/jobs-ucl</u>

Closing Date: 26th January Latest time for the submission of applications: midnight Interview date: 7th and 14th February

This appointment is subject to UCL Terms and Conditions of Service for Research and Support Staff.

Our department holds an Athena SWAN Bronze award, in recognition of our commitment to advancing gender equality.
