



Medical Statistics
Careers Event

Exhibitors

UKCRC Registered CTU Network

About us

Clinical Trials Units (CTUs) are specialist units which have been set up with a specific remit to design, conduct, analyse and publish clinical trials and other well-designed studies. They have the capability to provide specialist expert statistical, epidemiological and other methodological advice and coordination to undertake successful clinical trials. In addition, most CTUs will have expertise in the coordination of trials involving investigational medicinal products which must be conducted in compliance with the UK Regulations governing the conduct of clinical trials. Registered CTUs work across the full range of health and disease areas, with some specialising in particular areas such as cancer.

The importance of having academic clinical trials units as part of the research landscape was highlighted by the UK's response to the pandemic. In June 2020 c.60% of interventional clinical trials into Covid-19 approved by the NIHR's Urgent Public Health committee had input from one or more registered CTU, inc. the main platform trials RECOVERY and PRINCIPLE.

As a statistician in a Registered CTU you will play an interesting and important role in such research and work with other statistician colleagues as well as other in specialist areas such as Trial Management & IT throughout the lifecycle of your trials from initial design to reporting.

CTUs which have been awarded UKCRC Registration were required to provide evidence to an international panel of experts of their capability to centrally coordinate multi-centre clinical trials and that they had established robust systems to ensure conduct and delivery of clinical trials to the highest quality standards.

We encourage you to consider a role at a CTU in our vibrant and stimulating Network.

<https://ukcrc-ctu.org.uk/>



UKCRC
Registered
Clinical
Trials Units



Veramed

About us

Veramed is a pioneering CRO redefining intelligent healthcare decision-making through clinical analytics. Our people-first approach thrives on prioritising a strong work-life balance and creating an environment that values the contributions of all employees. We're building a global team of talented statisticians and programmers, providing right-fit roles that offer engaging work, a supportive culture, and structured paths for professional growth. By joining our team, you'll unlock opportunities to expand your skill set in an industry bringing new treatments to communities around the world.

<https://www.veramed.co.uk/>

We employ: Statisticians and Programmers

We offer: Fully office based working and hybrid working

Office Locations: London, North West England, Wales

[Graduate Training Programme](#)



Pfizer

About Pfizer: Breakthroughs That Change Patients' Lives

At Pfizer, we apply science and our global resources to bring therapies to people that extend and significantly improve their lives. We strive to set the standard for quality, safety and value in the discovery, development and manufacture of health care products, including innovative medicines and vaccines. Every day, Pfizer colleagues work across developed and emerging markets to advance wellness, prevention, treatments and cures that challenge the most feared diseases of our time. Consistent with our responsibility as one of the world's premier innovative biopharmaceutical companies, we collaborate with health care providers, governments and local communities to support and expand access to reliable, affordable health care around the world. For more than 170 years, we have worked to make a difference for all who rely on us. In the UK, Pfizer has its business headquarters in Surrey and is a major supplier of medicines to the NHS. To learn more about our commitments, please visit us at www.pfizer.co.uk or follow us on Twitter (@Pfizer_UK), Facebook (@PfizerUK) and Instagram (@pfizeruk).

<https://www.pfizer.co.uk>

We employ: Statisticians (graduate - senior), Programmers (graduate - senior)

We offer: Hybrid working

Office Locations: South East England



Roche

About us

Roche focus on finding new medicines and diagnostics and establishing data-based insights that evolve the practice of medicine and help patients live longer, better lives. Throughout our 125-year history, Roche has grown into one of the world's largest biotech companies, as well as a leading provider of in-vitro diagnostics and a global supplier of transformative innovative solutions across major disease areas. Our commitment to our people, partners, stakeholders and, most importantly, our patients remains as strong as it was on the first day of our journey.

Roche is a Global company with sites across the world, the UK Research & Development site is based in Welwyn Garden City in Hertfordshire. Roche has a Data Sciences Department, which includes statisticians and programmers whose aim is to unlock the full potential of data, to accelerate innovative healthcare solutions for patients and society.

Data Scientists input into all phases of drug development therefore whilst working at Roche they have the opportunity to to experience early & late phases of drug development through a career. Roche also provides the opportunity to have a career which fulfills an individual's potential. Please check out Social Media to find out more about Roche.

<https://www.roche.com/>

We employ: Statisticians, Programmers and Interns/Placement Students

We offer: Hybrid working

Office locations: South East England



Cancer Research UK Clinical Trials Unit, University of Birmingham

About us

Globally renowned for our academic excellence, Cancer Research UK Clinical Trials Unit (CRCTU) collaborates with clinician investigators driving cutting-edge research, with a focus on interventions that will change outcomes for people with cancer. Beyond cancer, the CRCTU collaborate on several initiatives, bringing its expertise to various areas including rare and inflammatory diseases. CRCTU has a mission to translate cutting edge science and research into improved patient care, from small data-intensive Phase I trials of novel therapies through to large multi-centred international randomised trials. Our trials play a large part in influencing new medical practice, improving patient care and reducing treatment side effects. The CRCTU have a dedicated and experienced Biostatistics Team who play a fundamental role in the design and analysis of clinical trials in addition to contributing to methodological and clinical research. Whether working at a national or international level, CRCTU specialises in the design and delivery of every aspect of clinical trials of all phases in adults and children, from concept to publication.

www.birmingham.ac.uk/research/crctu

We employ: Statisticians and interns/placement students

We offer: Hybrid working

Office Location: Midlands



CANCER
RESEARCH
UK

BIRMINGHAM
CANCER RESEARCH UK
CLINICAL TRIALS UNIT



UNIVERSITY OF
BIRMINGHAM

Oxford Clinical Trials Research Unit

About us

Oxford Clinical Trials Research Unit (OCTRU), based within the Centre for Statistics in Medicine, is a registered UKCRC Clinical Trials Unit. Based within the University of Oxford, the unit works closely with the Oxford Trauma, Oncology Clinical Trials Office, Surgical Intervention Trials Unit, Experimental Medicine and Rheumatology and Rehabilitation Research in Oxford groups.

<https://www.ndorms.ox.ac.uk/octru>

We employ: Statisticians, interns and placement students

We offer: Fully office based and hybrid working

Office Locations: South East England



London School of Hygiene and Tropical Medicine

About us

The MSc in Medical Statistics programme at the London School of Hygiene and Tropical Medicine trains students from a variety of academic backgrounds to work as statisticians in various sectors including higher education, research institutions, the pharmaceutical industry, central government and national health services. It provides training in the theory and practice of statistics with special reference to clinical trials, epidemiology and clinical or laboratory research.

<https://www.lshtm.ac.uk/study/courses/masters-degrees/medical-statistics>

LONDON
SCHOOL *of*
HYGIENE
& TROPICAL
MEDICINE



University of Bristol

About us

The University of Bristol is welcoming students onto the MSc in Medical Statistics and Health Data Science. This MSc programme will enable you to engage with the complex statistical and data science healthcare challenges facing the global community, providing high-quality training in statistical and computational methods. The MSc will be taught by international leaders in the Bristol Medical School where 94% of our research was assessed as world-leading or internationally excellent.

<https://www.bristol.ac.uk/study/postgraduate/taught/msc-medical-statistics-and-health-data-science/>



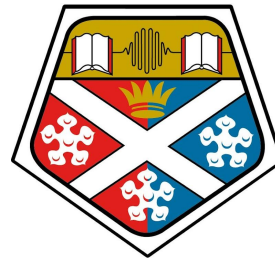
University of
BRISTOL

University of Strathclyde

About us

The University of Strathclyde in Glasgow offers MSc programmes in Applied Statistics and Applied Statistics in Health Sciences as well as the Medical Statistician Degree Apprenticeship (DA) and PhD opportunities. Our MSc programmes are available on-campus or part-time, distance learning (online, 2 or 3 years); the DA is run fully online. All programmes are focused around the practical application of statistics and have been designed in collaboration with industry, the NHS and Government.

<https://www.strath.ac.uk/science/mathematicsstatistics/>



**University of
Strathclyde
Glasgow**

ICON

About us

We are a global provider of consulting, and outsourced development and commercialisation services to pharmaceutical, biotechnology, medical device and government and public health organisations. We focus our innovation on the factors that are critical to our clients – reducing time to market, reducing cost and increasing quality – and our global team of experts has extensive experience in a broad range of therapeutic areas. ICON has been recognised as one of the world's leading Contract Research Organisations through a number of high-profile industry awards.

careers.iconplc.com

We employ: Statisticians, programmers, interns and placement students

We offer: Fully office based working, home-based and hybrid

Office locations: London, Scotland, Wales, Europe, Global



Fortrea

About us

As a leading global contract research organization (CRO) with a passion for scientific rigor and decades of clinical development experience, Fortrea provides pharmaceutical, biotechnology, and medical device customers a wide range of clinical development, patient access and technology solutions across more than 20 therapeutic areas. With over 19,000 staff conducting operations in more than 90 countries, Fortrea is transforming drug and device development for partners and patients across the globe.

www.fortrea.com

We employ: Statisticians, programmers and interns/placement students

We offer: Fully office based and hybrid working

Office Locations: South West England, North East and Yorkshire

Positions opening Oct/Nov for interns and graduates



PSI Apprenticeship Scheme

About us

The Medical Statistician Apprenticeship Scheme is a fantastic opportunity to gain hands on experience in the pharmaceutical industry, whilst studying towards a masters degree (fully funded by your employer). Apprentices are employed on a full time salary to work 4 days a week for their employer, with 1 day specifically dedicated to studying for the MSc. To be eligible all you need is a home postcode in England and a BSc 2:2 or higher in a numerically based subject. No experience in medical statistics required! If you want to acquire the right skills and experience for a successful career, without having any debt, then come and speak to Valerie to learn more!

<https://psiweb.org/careers/educationandresources/medical-statistician-apprenticeship>



Lancaster University

About us

The Centre for Health Informatics, Computing, and Statistics (CHICAS) is a group of staff, research associates, and postgraduate students in the Lancaster Medical School, part of the Faculty of Health and Medicine at Lancaster University.

<https://www.lancaster.ac.uk/study/postgraduate/postgraduate-courses/health-data-science-msc/2024/>



Plus-Project Partnership

About us

Founded in April 2014, Plus-Project Partnership is a Biometrics CRO with offices in the UK, Poland, and staff across Europe. Plus-Project adopted Employee-Ownership in 2019. While this provided a continuation of the existing principles of employee-engagement and collaboration, the employees were now rewarded equitably for the success of the business. Fairly sharing profits with all employees, helps develop a highly engaged and enthusiastic workforce that consistently delivers excellent service levels. Employees join a happy team with a strong emphasis on continuous improvement and personal growth

<https://www.plus-project.co.uk/>

We employ: Statisticians and programmers

We offer: Fully office based and hybrid working

Office Locations: North West England, North East and Yorkshire, Scotland and Europe



**PLUSPROJECT
PARTNERSHIP**
EMPLOYEE OWNED BIostatISTICS CRO

UCB

About us

UCB is a global biopharmaceutical company, with a focus on neurology and immunology.

UCB's ambition is to transform the lives of people living with severe diseases. We focus on neurology and immunology disorders – putting patients at the centre of our world. We are Inspired by Patients. Driven by Science and are now more than 8,700 people in all four corners of the globe.

Our medicines treat thousands of people around the world, and we are engaging with patients, their families and healthcare professionals to address their unmet needs. We want to enhance our understanding of disease and the real-life experiences of patients so that our teams can deliver the right drug and the right care to the right patient.

UCB is continuously working to advance science and embrace new knowledge. We are leveraging scientific advances and skills in areas such as genetics, biomarkers and human biology. Patients inspire us to bring them value through cutting-edge science, innovative drugs, and practical solutions – so that they and their carers can get on with their lives.

The Statistical Sciences and Innovation (SSI) team at UCB drives statistical excellence and innovation in study design, analysis and reporting from Preclinical through to Clinical Development, Registration and beyond. There are around 300 statisticians and programmers within SSI worldwide with focused sites in UK, Belgium, US, Germany and Japan. We are excited to offer Medical Statistician MSc Apprenticeship positions starting in September 2024.

<https://www.ucb.com/>

We employ: Statisticians, Programmers and Interns/Placement Students

We offer: Hybrid working

Office Locations: South East England, Europe, Global

MSc Apprenticeship position for Sept 2024 open until Jan 17th [Medical Statistician Degree Apprenticeship - UCB - Cogent Skills](#)



Inspired by **patients.**
Driven by **science.**

National Perinatal Epidemiology Unit Clinical Trial Unit, University of Oxford

About us

Oxford Population Health (Nuffield Department of Population Health, University of Oxford) undertakes research and trains scientists to seek answers to some of the most important questions about the causes, prevention and treatment of disease. Specific disease areas include perinatology and cardiovascular health. The department is made up of over 600 staff across 6 world-renowned health research groups, including two Clinical Trials Units – the National Perinatal Epidemiology Unit's Clinical Trials Unit (NPEU CTU) and the Clinical Trial Service Unit and Epidemiological Studies Unit (CTSU). In health research, the challenges we face are increasingly complex and researchers within the department frequently gather evidence from large studies and collaborate across multiple disciplines and with other scientists around the world. The department also offers varied opportunities for study, including MSc's in Clinical Trials and in Global Health Science and Epidemiology, DPhil's in both Population Health and Health Data Science, and various short courses and postgraduate certificates.

<https://www.ndph.ox.ac.uk/>

We employ: Statisticians, programmers

We offer: Fully office based and hybrid working

Office Location: South East England

[Vacancies](#)



Clinical Trials Research Unit, University of Leeds

About us

The Clinical Trials Research Unit (CTRU) based at University of Leeds, is an international leader in the field of clinical trials and was one of the first 26 academic clinical trials units across the UK to be awarded full registration status by the UK Clinical Research Collaboration (UKCRC) Registered CTU Network. The Unit conducts national and international randomised clinical trials in a variety of fields: stroke and cardiovascular disease, mental health, obesity, care of the elderly, skin, oral health, musculoskeletal disease and cancer. The CTRU has a strong methodological portfolio associated with early and late phase clinical trials research. Our aim is to support the challenge of changing clinical practice for the better, and our past results and current work has already helped to do this at a national and international level. We have a vibrant, well-established team of 40 statisticians, post-doctoral fellows and PhD students, who work in multidisciplinary teams including programmers, clinicians, health economists, health service researchers and trial managers. At the CTRU statisticians are involved in writing grant applications, developing the design, conducting clinical trials and statistical analysis, including publication of results and methodology, as well as general consulting to and training of health professionals.

<https://www.leeds.ac.uk/lictr>

We employ: Statisticians and programmers

We offer: Hybrid working

Office Location: North East and Yorkshire



University of Leicester



UNIVERSITY OF
LEICESTER

About us

The Biostatistics and Genetic Epidemiology research groups (<https://le.ac.uk/health-sciences/research>) at the University of Leicester are based in the Department of Population Health Sciences in the College of Life Sciences. There are over 50 statisticians employed in both applied and methodological research across the College plus about 15 PhD students; including statisticians working in the Clinical Trials Unit, Diabetes Research Centre, Cardiovascular Sciences and NIHR Research Design Service. The Biostatistics and Genetic Epidemiology group's key research areas are the development and use of statistical methods for: survival analysis; health technology assessment; health economic decision modelling; clinical trials methodology; machine learning; analysis of linked electronic health record data; causal inference; discovering genetic causes of respiratory and cardiovascular disease; developing statistical genetics methodology; and visualisation of statistical concepts, data and analyses results. PhD enquiries are welcome in any of these areas. We have run the MSc in Medical Statistics (<https://le.ac.uk/courses/medical-statistics-msc/2024>) for over 40 years and the graduates are very successful in attracting posts in the pharmaceutical industry, university research groups or continuing on to PhDs.

[MSc in Medical Statistics](#)

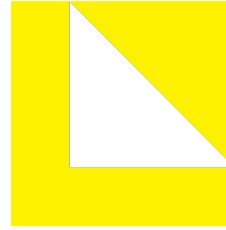
Location: Midlands



Lumanity

About us

Lumanity is dedicated to improving patient health by accelerating and optimizing access to medical advances. We partner with life sciences companies around the world to generate evidence to demonstrate the value of their product, translate the science and data into compelling product narratives, and enable commercial decisions that position these products for success in the market. We are a global, diverse team including a mix of experienced and early career team members. We have a team of statisticians working within our Modelling and Analytics team alongside health economists in Health Economics and Health Technology Assessment. The tools developed by health economists and statisticians are widely used for evaluating the clinical and economic value of drugs and devices.



Lumanity

<https://lumanity.com/>

We employ: Statisticians and Interns/Placement Students

We offer: Fully office based, fully home-working and hybrid working

Office Locations: London, North West England, North East and Yorkshire, Europe, Global

[Vacancies](#)



AstraZeneca

About us

AstraZeneca is a global, science-led biopharmaceutical company that focuses on the discovery, development and commercialisation of prescription medicines. We are more than 70,000 people in over 100 countries. Our aim is simple: to positively impact lives, together. Using the power of science and innovation, our people improve the impact medicine has on patients. Together, we explore the limitless world of science through our impressive product pipeline and we take our understanding of many therapeutic areas to a whole new level by seeking new treatments.

<https://www.astrazeneca.com/>

We employ: Statisticians, Programmers and Interns/Placement Students

We offer: fully office based working and hybrid working

Office Locations: East of England, Europe, Global

[Careers](#)



AstraZeneca 

The AstraZeneca logo, featuring the company name in a purple serif font and a stylized yellow and orange geometric symbol to the right.

University of Sheffield

About us

The MSc in Statistics with Medical Applications trains you to use statistical tools that are central to many areas of medicine: from clinical trials, to disease modelling, to measuring patient outcomes.

The course will help you to develop a detailed working knowledge of essential statistical techniques and concepts and will enable you to learn how to apply these skills are applied in clinical trials

There are also optional modules on other topics in statistics, including in epidemiology and machine learning as well as in areas allied to statistics like systematic reviewing.

Around one-third of the course is devoted to your dissertation on a medical or healthcare related topic.

[Home | The University of Sheffield](#)

[Medical Statistics Group | SCHARR | The University of Sheffield](#)

[Statistics with Medical Applications MSc | 2024 | Postgraduate \(sheffield.ac.uk\)](#)

Location: North East and Yorkshire

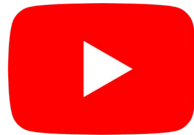


**University of
Sheffield**

MSD

About us

At MSD, known as Merck & Co., Inc., Rahway, NJ, USA in the United States and Canada, we are unified around our purpose: We use the power of leading-edge science to save and improve lives around the world. For more than 130 years, we have brought hope to humanity through the development of important medicines and vaccines. We aspire to be the premier research-intensive biopharmaceutical company in the world – and today, we are at the forefront of research to deliver innovative health solutions that advance the prevention and treatment of diseases in people and animals. We foster a diverse and inclusive global workforce and operate responsibly every day to enable a safe, sustainable and healthy future for all people and communities. For more information, visit www.msd.com and connect with us on Twitter, LinkedIn and YouTube.

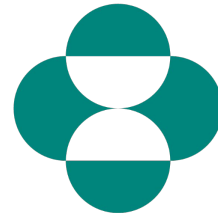


www.msd.com

We employ: Statisticians and programmers

We offer: Hybrid working

Office Locations: London, Europe



MSD

Phastar

About us

PHASTAR is a specialist biometrics contract research organization offering statistical consulting, clinical trial reporting, data management and data science services by providing expert consultants and managing and delivering in-house projects, FSP-style arrangements and preferred partnerships.

Our number one priority is ensuring on time, quality work: every project undertaken is supervised on methodology and utilizes internal processes designed to guarantee optimal quality, inspired by 4,000 years accumulated technical experience across the company.

PHASTAR is headquartered in London (UK) and North Carolina (US) and has 14 offices across five continents.

<https://phastar.com/>

We employ: Statisticians, Programmers and Interns/Placement Students

We offer: Hybrid working

Office Locations: London, North East and Yorkshire, Scotland

[Careers](#)



NHSBT Clinical Trials Unit

About us

We are fully registered with the UK Clinical Research Collaboration (UKCRC) and have over 15 years experience of managing clinical trials. Our aim is to collaborate with researchers in the design, conduct, analysis and publication of clinical trials and other prospective studies, primarily in the fields of transfusion medicine, organ donation and transplantation, tissue and stem cell transplantation.

<https://www.nhsbt.nhs.uk/clinical-trials-unit/>

We employ: Statisticians and Interns/Placement Students

We offer: Hybrid working

Office Locations: South West England



Blood and Transplant

Medpace

About us

Medpace is a full-service clinical contract research organisation (CRO). We provide Phase I-IV clinical development services to the biotechnology, pharmaceutical and medical device industries. Our mission is to accelerate the global development of safe and effective medical therapeutics through its scientific and disciplined approach. We leverage local regulatory and therapeutic expertise across all major areas including oncology, cardiology, metabolic disease, endocrinology, central nervous system, anti-viral and anti-infective. Headquartered in Cincinnati, Ohio, employing more than 5,000 people across 40+ countries.

<https://www.medpace.com/>

We employ: Statisticians and Programmers

We offer: Hybrid working

Office Locations: London, Scotland

Vacancies:

[Biostatistician \(PhD\)](#)

[Statistical Analyst \(London, Entry Level\)](#)

[SAS Programmer](#)



M E D P  A C E

University of Bath

About us

The University of Bath is a leading UK research university, dedicated to making a positive impact to the world we live in. The superb facilities and practical support available at the University has created an ethos and environment which inspires a culture of innovation and fresh thinking. The University's researchers engage closely with industry, the public and policy makers to explore challenging projects that examine the questions and inform the solutions that make a difference to society.

The University of Bath offers and MSc in Data Science and Statistics (Health). There is an option to undertake a placement.

<https://www.bath.ac.uk/>

[MSc Data Science and Statistics \(Health\)](#)

Location: South West
England



UNIVERSITY OF
BATH



GSK

About us

At GSK, we are a global biopharma company with a purpose to unite science, technology and talent to get ahead of disease together. We aim to positively impact the health of 2.5 billion people over the next 10 years. Our bold ambitions for patients are reflected in new commitments to growth and a step-change in performance. We are a company where outstanding people can thrive. We prioritise innovation in vaccines and specialty medicines, maximising the increasing opportunities to prevent and treat disease. At the heart of this is our R&D focus on the science of the immune system, human genetics and advanced technologies, and our world-leading capabilities in vaccines and medicines development. We will focus on four therapeutic areas: infectious diseases, HIV, oncology, and immunology. We're combining the power of genetic and genomic insights into what causes disease, with the speed and scale of artificial intelligence and machine learning (AI/ML) to make better predictions about who a treatment might work for, and why. We believe this powerful combination of data and technology holds the key to fundamentally transforming medical discovery for the better, improving R&D success rates and shaping how even the most challenging diseases, like neurological conditions and cancer, can be both prevented and treated.

<https://www.gsk.com/en-gb/>

We employ: Statisticians, Programmers and Interns/Placement Students

We offer: Fully office based working, home based working and hybrid working

Office Locations: London, South East

[Careers](#)

The GSK logo, the letters 'GSK' in white on a red-to-orange gradient rectangular background.

GSK

Adelphi Values

About us

Adelphi Values is a leading health outcomes consultancy that works with a wide range of pharmaceutical companies. In the Patient-Centered Outcomes team we are global leaders in the selection, development, validation and statistical analysis of Clinical Outcome Assessments (COA), including Patient-Reported Outcomes (PRO). These types of outcomes are essential to assess 'difficult-to-measure' concepts such as pain, physical functioning, or emotional wellbeing within clinical trials of novel treatments. We employ a wide variety of statistical methods ranging from mixed models and survival analysis to latent variable models such as factor analysis and item response theory.

<https://www.adelphivalues.com/>

We employ: Statisticians, Programmers

We offer: Hybrid working

Office Locations: North West England

[Careers](#)



Adelphi

ADELPHI VALUES

Royal Statistical Society - Young Statisticians Section

About us

The Young Statisticians Section (YSS) is part of the Royal Statistical Society (RSS). The YSS is designed to unite young statisticians and data scientists from all sectors, fields of research and areas of the UK, and to provide both a social and professional resource centre for the community of young statisticians. We aim to ease the transitions encountered when advancing from a student to young statistician and subsequently in the early aspects of an academic, public or private sector role in statistics. We run professional development and training events throughout the year and promote engagement with the RSS through their other sections and initiatives.

<https://rss.org.uk/membership/rss-groups-and-committees/sections/young-statisticians/>

