THE SCHOOL

The London School of Hygiene & Tropical Medicine is a world-leading centre for research and postgraduate education in public and global health. Our mission is to improve health and health equity in the UK and worldwide; working in partnership to achieve excellence in public and global health research, education and translation of knowledge into policy and practice.

Founded in 1899 by Sir Patrick Manson, the School has expanded in recent years at its two main sites on Keppel Street and Tavistock Place. The School's multidisciplinary expertise includes clinicians, epidemiologists, statisticians, social scientists, molecular biologists and immunologists, and we work with partners worldwide to support the development of teaching and research capacity.

Research income has grown to over £85 million per year from national and international funding sources including the UK government, the European Commission, the Wellcome Trust and philanthropic sources.

Education programmes have grown to more than 1,000 London-based Master’s and Research students, 2,900 studying Master's by distance learning and 1,000 on short courses and continuous professional development. We have also launched a series of free online courses, and more than 15,000 people registered on the first of these, Ebola in context. Our staff, students and alumni work in more than 150 countries in government, academia, international agencies and health services.

The School is highly ranked in various university league tables. It was named the world’s leading research-focused graduate school in the Times Higher Education World Rankings in 2013. In 2014, it was ranked in the top 10 universities in the world for citation rate by the new EU-supported U-Multirank database, fourth in the world for impact in medical sciences by the Leiden Ranking and third in the world for social science and public health in the US News Best Global Universities Ranking. According to the results of the UK government’s Research Excellence Framework, published in December 2014, the School was ranked second overall (after the Institute for Cancer Research) on the key measure of impact.
THE FACULTY

The Faculty of Epidemiology & Population Health (EPH) houses a large group of epidemiologists, demographers, statisticians and nutritionists working on issues of major public health importance in the UK and globally. EPH has approximately 400 staff members organised into four research departments.

- Department of Infectious Disease Epidemiology
- Department of Medical Statistics
- Department of Non-communicable Disease Epidemiology
- Department of Population Health

The Faculty has a teaching programme consisting of ten MSc courses: Epidemiology, Demography and Health, Medical Statistics, Public Health in Developing Countries (run jointly with the Faculties of Infectious & Tropical Diseases and Public Health & Policy), Nutrition for Global Health, Reproductive & Sexual Health Research, Veterinary Epidemiology (run jointly with the Royal Veterinary College), Global Mental Health (run jointly with Kings College London - Institute of Psychiatry) and the Distance Learning courses in Epidemiology and Clinical Trials. The Faculty also has approximately 120 research students studying for an MPhil, PhD or DrPH degree.

The Dean of Faculty is Professor John Edmunds.

THE DEPARTMENT

The Department of Non-Communicable Disease Epidemiology is the main focus of research on the epidemiology of non-communicable diseases at the London School of Hygiene & Tropical Medicine. While most of our studies have been in the UK or other high income countries, we have a growing programme of research on non-communicable diseases in low and middle income countries, including India and parts of the former Soviet Union. Research interests range from genetic susceptibility to disease, through metabolic and endocrine disease mechanisms to personal behaviours and the population health effects of changes in national diets and drinking behaviours. Themes include determinants of ethnic variation in disease risk; adverse drug reactions; epidemiology of ageing; foetal and childhood origins of adult disease; determinants of reproductive outcomes; cardiovascular disease; growth factors and cancer risk; natural history of genital human papillomavirus (HPV); time trends in cancer survival; non-communicable diseases in low and middle income countries. The department has considerable methodological strength and experience, particularly in the analysis of genetic association studies and the conduct and analysis of large scale longitudinal cohort and record linkage studies. We work closely with colleagues in other departments and faculties and have excellent collaborative links with researchers in other institutions around the world. Funding comes from a wide variety of sources including the Medical Research Council, the Wellcome Trust and Cancer Research UK. The Department head is Professor Liam Smeeth.
THE POST

Post: Research Fellow in NCDs in Humanitarian Settings

Responsible to: Dr Pablo Perel

Grade Research Fellow

We are seeking to appoint a research fellow with experience in humanitarian settings to support and provide Non-Communicable Diseases (NCDs) implementation research for Médecins Sans Frontières (MSF). There are around 50 million persons who have been forcibly displaced from their homes as refugees and internally-displaced persons due to humanitarian crises. There is an increasing burden of NCDs among these populations affected by armed conflict. While there are best clinical practices on key interventions for treating NCDs in stable settings, there is extremely limited evidence on management NCDs in crisis-affected settings. There is an urgent need to conduct implementation research on NCDs to support the work of MSF and other humanitarian agencies in addressing NCDs in humanitarian contexts.

The post holder will work closely with Pablo Perel at the LSHTM Centre for Global NCDs and Bayard Roberts at ECOHOST - The Centre for Health and Social Change, in external collaboration with the MSF Manson Unit (a medical operational unit based in London, which aims to improve the quality of MSF’s medical programmes worldwide).

Main Duties and responsibilities

• Design and develop appropriate quantitative and qualitative research methodology in order to address agreed research objectives related to MSF NCD care models in different refugee settings.
• Analyse quantitative and qualitative data and report scientific findings from research and evaluations of MSF NCD care models in different refugee settings.
• Conduct relevant systematic reviews on NCDs in humanitarian settings.
• Support the implementation and evaluation of NCD services or specific interventions.
• Presents results of the scientific research at conferences and publish articles outlining the methodology and results of research undertaken.
• Play an active role on the LSHTM Centre for Global NCDs and ECOHOST – The Centre for Health and Social Change work on NCDs on humanitarian settings.
• Contribute to teaching at LSHTM – including the course on Conflict and Health and the course on non-communicable diseases.
• Support funding proposals for NCDs in humanitarian setting.
• Collaborate with the line manager as required.
• Contribute to the general activities of the Department, Faculty and School that help promote the objectives of the School

Any other duties that may be required which are consistent with the nature and grade of the post.

**Person Specification**

**Essential**

• Health care background (Medical Doctor or Nurse)
• Substantial experience in clinical and / or programmatic management of NCDs.
• Experience working in humanitarian settings
• Knowledge of current challenges on NCDs in humanitarian settings
• A post-graduate degree in a relevant discipline (e.g. public health, epidemiology, quantitative social sciences or health services research)
• Knowledge of methodological approaches in implementation research.
• Knowledge in conducting statistical analysis
• Knowledge in qualitative research
• Publications in peer-reviewed journals commensurate with years in research
• Excellent written and oral communication skills in English
• Ability to work well as part of a team
• Ability to work independently, to self-teach and organise own research

**Desirable**

• Medical Doctor experience
• Experience managing, overseeing or advising for chronic care services.
• Experience working with MSF in the field and / or headquarters.
• Knowledge in health economics evaluations
• Post-graduate teaching experience
• Good knowledge of French and/or Arabic
• Working experience from low and middle-income countries, especially with experience working in the Middle East, Sub-Saharan Africa or Latin America.
Salary and Conditions of Appointment

The post is funded by MSF and is available on a full-time basis from 1 September 2016 until 30 April 2018. The appointment will be made on LSHTM’s Research Fellow scale with salary in the range £37,477 - £42,560 depending on qualifications and experience. The post will be subject to the LSHTM terms and conditions of service. Annual leave entitlement is 30 working days per year, pro rata for part time. In addition to this there are discretionary "Director’s Days". Membership of the USS Pension Scheme is available.

Asylum and Immigration

The School will comply with the Immigration, Asylum and Nationality Act 2006, which requires all employees to provide documentary evidence of their legal right to work in this country prior to commencing employment. Candidates will be required to bring their passport (and visa if applicable) to interview so that it can be copied and verified.

Applications from candidates who require sponsorship to work in the UK will be considered alongside other applications. Applicants who do not currently have the right to work in the UK will have to satisfy UK Visas & Immigration regulations before they can be appointed.

Further information about Certificate of Sponsorship and eligibility to work in the UK, can be found at: www.ukba.homeoffice.gov.uk/employers/points