The London School of Hygiene & Tropical Medicine

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.

Faculty of Infectious and Tropical Diseases

The Faculty of Infectious and Tropical Diseases encompasses all of the laboratory-based research in the School as well as that on the clinical and epidemiological aspects of infectious and tropical diseases. It is headed by Brendan Wren, who is Professor of Microbial Pathogenesis. The range of disciplines represented in the
faculty is very broad and inter-disciplinary research is a feature of much of our activity. The spectrum of diseases studied is wide and there are major research groups with a focus on malaria, tuberculosis, HIV/AIDS and other sexually transmitted diseases, vaccine development and evaluation, and vector biology and disease control. The Faculty is organised into four large research departments comprising: Pathogen Molecular Biology, Immunology and Infection, Disease Control, and Clinical Research. There is close interaction between scientists in different research teams. The Faculty has strong overseas links, which provide a basis for field studies and international collaborations in developed and developing countries. The teaching programme includes MSc courses, taught in-house and by distance learning, which are modular in structure, a variety of short-courses and an active doctoral programme (PhD and DrPH). For further information on the Faculty see: http://www.lshtm.ac.uk/itd/index.html.

**Department of Clinical Research (Head: Professor Philippe Mayaud)**

The Department of Clinical Research addresses infectious diseases of major public health importance in developing countries. Activities include trials of new therapies, vaccines and educational interventions; the development of new diagnostic tests; studies to elucidate the immunological and molecular correlates of pathogenesis and protective immunity, and to identify genetic polymorphisms conferring protection or susceptibility to infectious diseases; health services research which aims to identify the most efficient and cost-effective way to deliver health care; and health policy analysis. In addition to our many overseas collaborations, we have close links with the Hospital for Tropical Diseases, in purpose-built accommodation on the main University College London Hospital campus, a five minute walk from the School. The Wellcome Trust Bloomsbury Centre for Global Health Research is based in the Department, and supports Clinical Fellows at all levels, most of whom are based overseas.

The Department's main research interests include tuberculosis, HIV and related infections; in particular the interaction between HIV infection and tuberculosis, and other sexually transmitted diseases; malaria; trachoma; leprosy; diagnostic tests for resource limited settings; eye health; disability; and travel medicine.

**Teaching**

The School offers 19 one year full-time taught courses leading to the Master of Science (MSc) degree of the University of London and the Diploma of the London School of Hygiene and Tropical Medicine (DLSHTM). The Faculty of Infectious and Tropical Diseases runs or contributes substantially to ten of these courses and the "Immunology of Infectious Diseases" course is run from within the Department of Immunology and Infection. In addition, the Faculty is responsible for the three-month Diploma in Tropical Medicine and Hygiene (DTM&H), the East African Diploma in Tropical Medicine and Hygiene (DTM&H), the Diploma in Tropical Nursing and offers a range of specialist short courses lasting usually one or two weeks. Five MSc courses are also offered by Distance-based Learning, including one on Infectious Diseases.

**Research Training**

The School offers two doctoral training programmes. The MPhil/PhD degrees are designed for those who wish to go on to a full time research career. The DrPH is
directed towards those who expect their careers to be more in the practice of public health.

**Project information**

XPEL-TB is a large health systems research study funded by the NIH/NHLBI in the USA. The Principal Investigator, Adithya Cattamanchi, is a leading TB researcher based at a recognised centre of global excellence, The Curry International Tuberculosis Center at UCSF. The co-PI is Achilles Katamba at Makerere University College of Health Sciences in Kampala, Uganda. Co-investigators include David Dowdy (Johns Hopkins) and Luke Davis (Yale).

**JOB DESCRIPTION**

**Post:** Research Fellow (Based in Kampala, Uganda)

**Grade:** Clinical Research Fellow

**Responsible to:** Dr David Moore

**FTE:** 0.8

**Department:** Clinical Research Department

**Main duties and responsibilities:**

- Preparatory work for the XPEL-TB intervention trial, including where relevant preparing and submitting protocol amendments to research ethics committees and other regulatory bodies;

- Taking primary responsibility for implementation, management and day-to-day oversight of study activities and ensuring timeline targets for recruitment and data collection are met;

- Close liaison with the in-country research team, co-investigators and the PI and supporting clinical staff at each site; assisting in standardisation of data collection, data entry and data quality assurance;

- Close liaison with the national TB control programme to ensure key partners are kept abreast of study progress;

- Preparation of progress reports, scientific reports, conference presentations and publications as required;

- Undertaking other duties associated with the post as requested by the line manager;

- Developing a complementary research proposal nested within or allied to XPEL-TB and registering for a PhD at LSHTM. For a post-holder without a doctorate, elements of this research may be suitable for development as PhD.
Applications for staff PhD studies are scrutinised according to the Regulations for Research Degrees and associated policies and procedures;

- Contribute to the Faculty teaching programme, up to 10% of your time per annum, subject to the policy of any funding agency (by agreement, some staff may make a greater contribution than this).

PERSON SPECIFICATION

Essential requirements

1. Fully qualified as a medical doctor, with experience in infectious diseases
2. Degree in Medicine
3. Clean driving licence
4. Previous experience of work in East Africa
5. Track record of publication in scientific journals
6. Evidence of effective team working skills with colleagues from a variety of disciplinary backgrounds and cultures
7. Previous postgraduate teaching experience in Africa
8. Evidence of effective organisational skills and ability to meet deadlines
9. Willing and able to be resident in Uganda for duration of appointment
10. Evidence of excellent oral and written communications skills
11. Evidence of suitability to undertake a research degree
12. Full GMC registration or equivalent overseas registration in Uganda

Desirable requirements

1. Postgraduate degree (such as MSc) in an appropriate clinical/epidemiological discipline.

SALARY AND CONDITIONS OF APPOINTMENT

This post is fixed term until 31 December 2019 and part-time 28 hours per week, 0.8 FTE. The post is funded by the National Institutes of Health (USA) and is available immediately. The salary will be on the Clinical Lecturer Salary scale in the range £33,597 pro rata (inclusive of London Weighting). 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 staff. In addition to this there are discretionary “Director’s Days”. Membership of the Pension Scheme is available. The post will be based in Kampala, Uganda

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.

This role does not meet the minimum requirements set by UK Visas and Immigration to enable sponsorship of migrant workers. Therefore we cannot progress applications from candidates who require sponsorship to work in the UK.
Further information about Certificate of Sponsorship and eligibility to work in the UK, can be found at: [www.ukba.homeoffice.gov.uk/employers/points](http://www.ukba.homeoffice.gov.uk/employers/points)