

RESEARCH ASSISTANT



Job Title:	Research Assistant
Department:	Infectious Disease Epidemiology & International Health
Faculty:	Epidemiology and Population Health
Location:	Kenya
FTE:	1.0 FTE
Grade:	G5
Accountable to:	Head of Department through Principal Investigator (PI)
Job Summary:	<p>This post will be based in Kenya within collaborative research programmes led by the London School of Hygiene & Tropical Medicine (LSHTM). The postholder will support research activities in epidemiology, child health, and health systems research, contributing to studies aimed at improving the quality of care and outcomes for children through the use of clinical and population-based datasets, observational studies, and health systems research.</p> <p>The post-holder will contribute to the TRACE (Tackling the Risks of Aflatoxins and Climate Effects on Child Health in Africa) project, a multidisciplinary research programme investigating how climate change influences aflatoxin contamination of staple crops and the resulting impacts on child health in sub-Saharan Africa. TRACE integrates epidemiology, climate science, laboratory science, agriculture, and social science to generate evidence that can inform policies and interventions aimed at reducing aflatoxin exposure and improving child health outcomes.</p> <p>The role will involve supporting the implementation and coordination of research activities, including assisting with data collection and management, supporting study coordination across collaborating institutions, and contributing to the analysis and interpretation of research findings. The postholder will work closely with research teams, ministries of health, hospitals, and other partners to ensure effective delivery of project activities, and will contribute to the preparation of reports, presentations, and manuscripts for peer-reviewed publications.</p>

General Information

The London School of Hygiene & Tropical Medicine (LSHTM) is one of the world's leading public health universities.

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.

Staff and students are committed to helping create a more healthy, sustainable and equitable world for everyone, because we believe our shared future depends on our shared health.

We embrace and value the diversity of our staff and student population and seek to promote equity, diversity and inclusion as essential elements to improve health worldwide. We believe that when people feel respected and included, they can be more creative, successful, and happier at work. While we have more work to do, we are committed to building an inclusive workplace, a community that everyone feels a part of, which is safe, respectful, supportive and enables all to reach their full potential.

To find out more please visit our [Introducing LSHTM page](#).

Our Values

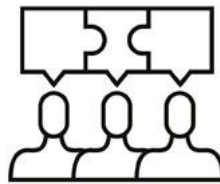
Our values establish how we aspire to achieve our mission both now and in the future - demonstrating what it means to work and study at LSHTM. Please visit our [LSHTM Values page](#) for further information.



**Act with
integrity**



**Embrace
difference**



**Work
together**



**Create
impact**

Faculty Information

The Faculty of Epidemiology & Population Health (EPH) houses a large group of epidemiologists, demographers, statisticians and nutritionists working on major issues of importance to public health provision in the UK and globally. EPH employs approximately 560 people in five research departments.

- Department of Infectious Disease Epidemiology & Dynamics
- Department of Infectious Disease Epidemiology & International Health
- Department of Medical Statistics, which includes the Clinical Trials Unit
- Department of Non-communicable Disease Epidemiology
- Department of Population Health
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The Faculty has a postgraduate teaching programme including eleven intensive MSc courses: Epidemiology, Demography and Health, Medical Statistics, Health Data Science, Public Health for Development (jointly with Faculties of Infectious & Tropical Diseases and Public Health & Policy), Nutrition for Global Health, Global Mental Health (jointly with Kings College London, Institute of Psychiatry), Reproductive & Sexual Health Research, Sexual & Reproductive Health Policy and Practice (online), Veterinary Epidemiology (run jointly with the Royal Veterinary College) and Climate Change and Planetary Health. There are also two Distance Learning MSc courses: Epidemiology and Clinical Trials. The Faculty also has approximately 220 research students studying for an MPhil, PhD or DrPH degree.

The Dean of Faculty is Professor Elizabeth Allen.

The Department of Infectious Disease Epidemiology & International Health conducts research on the epidemiology and control of infectious diseases, and other topics relevant for global public health. Work is carried out in low-, middle- and high-income countries, including in the United Kingdom, in close collaboration with country partners and global stakeholders.

The department has research groups working on maternal, perinatal and child health; adolescent health; infectious diseases including HIV, tuberculosis, malaria and neglected tropical diseases; vaccines; and humanitarian crises. Most staff have a disciplinary training in epidemiology or medical statistics, and a background in one or more of biology, medicine, mathematics, or social science.

The Department Heads are Professor Oona Campbell and Professor Sian Floyd.

The portfolio of duties outlined below will vary in accordance with the academic expectations of the role, which may be varied from time to time, and agreed at your annual Performance and Development Review (PDR).

Job Description

Main Activities and Responsibilities

Knowledge Generation

1. To undertake high quality research as directed by your line manager, including contributing to drafting grant proposals and peer-reviewed and other outputs, and evaluating teaching practice;
2. To support the administration of projects linked to your employment, helping ensure compliance with good practice in relation to the conduct of research, the ethics policy, and other relevant LSHTM policies;
3. To support the implementation and coordination of research activities, including data collection, fieldwork, and management of study documentation across multiple study sites.
4. To assist with the management and analysis of research data, including maintaining high standards of data quality and supporting the preparation of research outputs.
5. To support the coordination of multidisciplinary research teams and collaborating institutions, including communication with research partners and stakeholders.
6. To contribute to research dissemination, including preparation of reports, presentations, and manuscripts for peer-reviewed publication

Education

1. To participate in some aspects of LSHTM's Education Programme or educational outreach activities;
2. To contribute to training and capacity-building activities for research staff and collaborators.

Internal Contribution

1. To undertake activities that support the Department, Faculty, MRC Unit or LSHTM;
2. To reflect LSHTM's EDI goals in your work and behaviour;
3. To participate in LSHTM's PDR process;
4. To contribute to departmental research activities, including seminars, meetings, and collaborative initiatives

External Contribution

1. To demonstrate good external citizenship by supporting the external academic and practice communities;

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2. To contribute to engagement with health system stakeholders, including ministries of health, hospitals, and research partners involved in the TRACE project.

Professional Development and Training

1. To keep up-to-date with the latest research / thinking in your academic field and with changes to pedagogic practice within LSHTM and more generally;
2. For lab-based disciplines: where the length and nature of the position permits, to apply for and, if accepted, undertake a doctoral degree (if not already acquired);
3. To undertake and successfully complete the mandatory training required by LSHTM as appropriate to the role;
4. To participate in relevant professional development and training opportunities to strengthen research and analytical skills

General

All academic staff are free within the law to question and test received wisdom, and put forward new ideas and controversial or unpopular opinions, to enable LSHTM to engage in research and promote learning to the highest possible standards.

All staff at LSHTM are also expected to:

1. Act at all times in LSHTM's best interests;
2. Treat staff, students and visitors with courtesy and respect at all times;
3. Comply fully with LSHTM policies, procedures and administrative processes relevant to the role;
4. Uphold and support LSHTM's values (as set out in the LSHTM Strategy);
5. Act as ambassadors for LSHTM when hosting visitors or attending external events;

Academic Expectations

All academic roles have a statement of academic expectations attached to each level. Please ensure that these have been read and understood. For further information please refer to the [Academic Expectations page](#).

The above list of duties is not exclusive or exhaustive and the role holder will be required to undertake such tasks as may reasonably be expected within the scope and grading of the role.

Role descriptions should be regularly reviewed to ensure they are an accurate representation of the role.

Person Specification

This form lists the essential and desirable requirements needed by the post holder to be able to perform the job effectively.

Applicants will be shortlisted solely on the extent to which they meet these requirements.

Essential criteria:

1. A relevant first degree in the field of medicine, nursing or related field
2. Relevant clinical training (e.g. medicine, nursing or related fields)
3. Relevant experience supporting coordination of large clinical research studies from initiation through to completion, including working with multiple stakeholders and institutions.
4. Relevant analytical skills in epidemiological research, including experience managing or analysing research data.
5. Evidence of good organisational skills, including effective time management.
6. Proven ability to work independently, as well as collaboratively, as part of a research team.
7. Evidence of excellent interpersonal skills, including the ability to communicate effectively both orally and in writing.
8. Experience contributing to scientific writing, including preparation of reports or peer-reviewed publications.
9. Experience with electronic data capture systems such as REDCap
10. Experience applying basic epidemiological analytic approaches using statistical software (e.g., STATA or R)

Desirable Criteria

11. Some experience of teaching
12. MSc (or equivalent)
13. Experience working with clinical datasets, hospital information systems, or large health datasets.

Salary and Conditions of Appointment

The post is fixed term until 30 April 2027 and full-time 35 hours per week, 1.0 FTE, with the possibility of extension subject to funding. The post is funded by the Wellcome Trust and is available immediately. The salary will be on the LSHTM scale, Grade 5 in the range £39,984 - £45,728 per annum 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 "Wellbeing Days". Membership of the Pension Scheme is available.

LSHTM operates a Hybrid Working Framework which, alongside agreed service requirements, enables teams to work more flexibly where the role allows - promoting wellbeing and a better work/life balance. Please note that roles based in London are required to work on-site a minimum of two days per week.

Application Process

Applications should be made on-line via our [jobs website](#). Applications should also include the names and email contacts of 2 referees who can be contacted immediately if appointed. Online applications will be accepted by the automated system until 10pm of the closing date. We regret that late applications cannot be accepted. Any queries regarding the application process may be addressed to jobs@lshtm.ac.uk.

The supporting statement section should set out how your qualifications, experience and training meet each of the selection criteria. Please provide one or more paragraphs addressing each criterion. The supporting statement is an essential part of the selection process and thus a failure to provide this information will mean that the application will not be considered. An answer to any of the criteria such as "Please see attached CV", "Yes" or "No" will not be considered acceptable and will not be scored.

Please note that if you are shortlisted and are unable to attend on the interview date it may not be possible to offer you an alternative date.

Asylum and Immigration Statement

This post is based overseas and candidates will be required to email a copy of their passport (and visa if applicable) to HR prior to their interview and if appointed will be asked to send a notarised copy of their passport prior to their start date.

Applicants will be required to have the right to work in the country in which the post is based (or be eligible to apply for a suitable work visa).

Date amended: January 2026