

# ASSISTANT PROFESSOR



<b>Job Title:</b>	<b>Assistant Professor</b>
<b>Department:</b>	Department of Infectious Disease Epidemiology & International Health
<b>Faculty:</b>	Epidemiology and Population Health
<b>Location:</b>	Keppel Street, London
<b>FTE:</b>	1
<b>Grade:</b>	G7
<b>Accountable to:</b>	Dean of Faculty, via Head of Dept., Prof Oona Campbell
<b>Job Summary:</b>	<p>Exploring the Effects of Conflict on Human Capital of Palestinian Refugees:</p> <p>Violent conflict has extensive repercussions that go beyond direct fatalities and can influence health and human capital in a myriad of ways. We aim to investigate the effects of conflict exposure on the human capital of Palestinian refugees in Jordan, Lebanon, Syria, West Bank and Gaza: specifically to explore the effects of short- and long-term exposure to conflict from 2010 to 2020 on (1) family formation patterns (age at childbearing, family planning) (2) use of selected services (antenatal care, maternity care, immunizations, school attendance) (3) child well-being and development indicators (e.g. growth, school performance), and (4) all-cause mortality, including stillbirth, and risk-factors associated with early mortality (prematurity, size-for gestational-age).</p> <p>The post-holder will be responsible for coordinating data linkage and data analysis to achieve the four objectives using ACLED and UNRWA data. This work is expected to lead to 3 to 5 peer-reviewed journal articles, a co-produced policy brief and a short video with UNRWA to inform service providers of the direct policy implications of the work. The post holder will be expected to lead the write up of key papers and to contribute to other papers as relevant. They will be accountable to Prof Oona Campbell, working directly with other team members, notably Prof Francesco Checchi and the Advisory Committee.</p> <p>The post holder will primarily work as part of the Maternal Health Group. The project is funded by the ESRC.</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

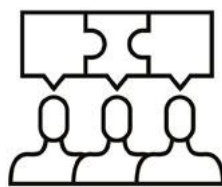
Our values establish how we aspire to achieve our mission both now and in the future - demonstrating what it means to work and study at LSHTM. Please visit our [LSHTM Values page](#) for further information.



**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

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 three distance Learning MSc courses: Epidemiology, Clinical Trials and Demography in Health. The Faculty also has approximately 120 research students studying for an MPhil, PhD or DrPH degree.

The Dean of Faculty is Professor Elizabeth Allen.

### **Department of Infectious Disease Epidemiology and International Health (IDE-IH)**

The Department of Infectious Disease Epidemiology and 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 works closely with the Department of Infectious Disease Epidemiology & Dynamics.

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 deliver high quality research & scholarship in your field of study, individually and in collaboration with others, by applying for external grants/fellowships from good<sup>1</sup> research funders, publishing peer-reviewed outputs as lead and co-author; and evaluating teaching practice;
2. To contribute to doctoral student supervision;
3. To manage research grants and promote and ensure compliance with good practice in relation to the conduct of research, the ethics policy, and other relevant LSHTM policies;
4. To support the development of early-career researchers;
5. Assemble, link and clean large complex data including with free text data in English and Arabic (which will need to be translated and coded)
6. Conduct high level quantitative analyses on the effects of conflict in five settings in the Middle East on health, nutrition, health service use and mortality outcomes using data from UNRWA and ACLED using R or Stata or other comparable statistical packages
7. Liaise with Advisory Committee Members and with UNRWA (including in Arabic)
8. Travel to Middle East region (Jordan/Lebanon) to work with UNRWA as needed

### Education

1. To deliver high quality, inclusive, research-informed teaching and assessment in relation to your specific subject and within the broader area covered by your department/disciplinary field;
2. To contribute to the improvement of the quality and inclusivity of LSHTM's education, by participating in the development of new and updated learning and, teaching materials or approaches, and/or improving assessment practices, and/or improving aspects of the student experience;
3. To support educational leadership and management by active participation in selected aspects of the curriculum, as appropriate, and by collaborating with professional services staff, centrally and in the Faculty, in carrying out relevant administrative processes;

### Internal Contribution

1. To undertake activities that support the Department, Faculty or MRC Unit or LSHTM, including Committee membership;
2. To reflect LSHTM's EDI goals in your work and behaviour;
3. To participate in own PDR and undertake those of others;
4. Participate in Centre activities as relevant (e.g.MARCH, HHCC)

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<sup>1</sup> Good research funders are: Research Councils; Government Departments; NIHR; National and overseas charities recognised by HEFCE for QR; Overseas research councils or equivalent including NIH; EU; other agencies (eg NGOs, commercial companies) supporting commissioned research that is consistent with LSHTM's mission and meets LSHTM's cost recovery targets

## External Contribution

1. To demonstrate good external citizenship by contributing to the external academic community;
2. To promote knowledge translation and enterprise by participating in networks and activities that disseminate research-based knowledge beyond academia;
3. Establish good working relations with UNRWA and communicate with UNRWA as needed, including presentations of main findings

## 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. To undertake and successfully complete the mandatory training required by LSHTM appropriate to the role;
3. Undertake to complete PGCILT (if not already obtained)

## 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 including when acting as Principal Investigator, accepting academic, managerial, financing and ethical responsibility for a project;
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 doctoral degree in a relevant topic
2. Expertise in Epidemiology and Maternal and Child Health and Nutrition with a high level of quantitative skills
3. Contributions as lead and co-author in peer-reviewed outputs, as expected by the subject area/discipline in terms of types and volume of output; significant contributions to at least four outputs within the most recent 5 years which are at least internationally excellent<sup>2</sup>
4. Proven ability to work independently, as well as collaboratively as part of a research team, and to meet research deadlines
5. An understanding of the strategies for improving equity and inclusion in research and or learning and teaching
6. Evidence of excellent interpersonal skills, including ability to communicate effectively both orally and in writing
7. Evidence of good organizational skills, including effective time management
8. Arabic language fluency
9. Experience working with UNRWA electronic health records and publishing
10. Experience working on conflict and health in the Middle East; sensitivity to dealing with a politicized issue
11. Experience working with large datasets across multiple study sites, ability to implement and conduct analysis, make sense of findings for policy and communicate findings.
12. Experience in advanced statistical analyses in STATA, R, or other statistical programming language
13. Ability to establish and maintain effective working relationships in a multicultural and multidisciplinary environment together with the ability to communicate and negotiate with colleagues.

### Desirable criteria:

1. Experience of generating research income such as fellowships, and/or small project grants, and/or supporting grant applications of others
2. Some experience of supervising and supporting junior researchers and/or research degree students, and non-academic staff

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<sup>2</sup> i.e. of a quality that would be rated highly in assessments of research quality such as those done by UK government, and in peer review processes used by funders

3. Some experience of undertaking teaching and assessment
4. Demonstrable evidence of promoting inclusion in research and or learning and teaching
5. A teaching qualification
6. Experience conducting deterministic and probabilistic record linkage and geospatial linkage
7. Experience using ACLED data
8. Health informatics skills including the development of dashboards

## Salary and Conditions of Appointment

The post is full-time 35 hours per week, 1.0 FTE and fixed term for 24 months. It is funded by the ESRC and is available from 25 November 2024. The salary will be on the Academic scale Grade 7 in the range of £52,199 - £55,428 per annum (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 has a Hybrid Working Framework, which alongside agreed service requirements, enables teams to work more flexibly (if the role allows), promoting a greater wellbeing and work/life balance.

## 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](mailto: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

LSHTM will comply with current UKVI legislation, 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 email a copy of their passport (and visa if applicable) to HR prior to their interview and if appointed will be asked to bring the original documents in to be copied and verified before their start date.

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 Sponsorship and eligibility to work in the UK, can be found on the [government immigration rules page](#).

Date amended: October 2024