## **RESEARCH FELLOW**



Job Title:	UK-PHRST Research Fellow Implementation Science
Department:	Infectious Disease Epidemiology & Dynamics
Faculty:	Epidemiology and Population Health
Location:	Keppel Street, London
FTE:	1
Grade:	G6
Line Manager:	Farhana Haque, Assistant Professor Implementation Science
Accountable to:	Professor Gwenda Hughes & Professor James Hargreaves
Job Summary:	The UK Public Health Rapid Support Team (UK-PHRST) has an exciting opportunity to appoint a Research Fellow in Implementation Science, with expertise in global health and qualitative research methods to develop and deliver implementation science studies in the context of infectious disease outbreaks in low- and middle-income countries (LMICs). The post-holder will work on studies that, for example, assess the effectiveness of specific approaches to outbreak response and the role of traditional healthcare structures in supporting outbreak preparedness and response policies, and/or seek to understand and overcome barriers to the adoption of proven approaches to outbreak response in a range of contexts. The postholder will contribute to a variety of research projects over time. Current UK-PHRST projects use mixed methods approaches and the postholder will have a substantial role in conducting qualitative research and will support the implementation of various projects related to epidemiology, surveillance, microbiology and mental health for enhancing response to epidemics.  The UK-PHRST is an innovative government-academic partnership funded by the Department of Health and Social Care (DHSC) and coled by UK Health Security Agency (UKHSA) and the London School of Hygiene & Tropical Medicine (LSHTM), with a consortium of academic and implementing partners in the UK and internationally. Current research and capacity strengthening projects with LMIC partners include epidemiological, mental health, social science, clinical and laboratory studies in infectious disease outbreak detection, preparedness and response. The post-holder will bring public health and mixed methods/qualitative research expertise to the implementation science team and will be expected to contribute to multiple research and capacity strengthening projects across the remits of the UK-PHRST.

# **General Information**

The London School of Hygiene & Tropical Medicine (LSHTM) is renowned for its research, postgraduate studies and continuing 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.

We embrace and value the diversity of our staff and student population and seek to promote equity, diversity and inclusion as essential elements in contribution to improving 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 discover more about LSHTM please click here.

### **Our Values**

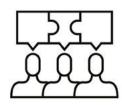
Our values establish how we aspire to achieve our mission both now and in the future demonstrating what it means to work and study at LSHTM. To find out more please click here.







**Embrace** integrity difference together impact



Work



# **Faculty Information**

#### Faculty of Epidemiology and Population Health

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 Elizabeth Allen

#### **Department of Infectious Disease Epidemiology (IDE)**

The Department of Infectious Disease Epidemiology conducts research on the epidemiology and control of infectious diseases of public health importance. Work is carried out in low-, middle- and high-income countries, including the United Kingdom, in close collaboration with partners in each country. The Department has groups working on maternal, neonatal and child health; international statistics and epidemiology; vaccines, outbreaks and humanitarian crises; and modelling. Research methods include ecological studies of variations in disease frequency in different populations, observational case-control and cohort studies to define risk factors for disease, randomized controlled trials to evaluate the effectiveness of individual- and community-level interventions, and mathematical models to project the impact of public health interventions.

The Department Head is Professor Mark Jit.

#### The UK Public Health Rapid Support Team (UK-PHRST)

Launched in 2016, the UK-PHRST is an innovative government-academic partnership funded by the Department of Health and Social Care (DHSC) and co-led by UK Health Security Agency (UKHSA) and the London School of Hygiene & Tropical Medicine (LSHTM), with a consortium of academic and implementing partners in the UK and internationally.

It is comprised of a multidisciplinary team of public health professionals and researchers with a novel integrated triple-remit of outbreak response, research and capacity strengthening to prevent and control epidemics of infectious diseases in countries eligible for UK Official Development Assistance (ODA). Both institutes contribute and are responsible for delivery of the UK-PHRST triple mandate across outbreak response,

research and capacity strengthening, with LSHTM leading the research programme and UKHSA who lead the outbreak response.

The UK-PHRST has the following objectives:

- 1. support partners in LMICs to prepare for, prevent, detect and respond rapidly to disease outbreaks, with the aim of stopping a public health threat from becoming a health emergency:
- 2. identify research questions with partners and deliver rigorous research with partners that improves the evidence base for best practice in disease outbreak prevention, detection and response in LMICs;
- 3. support the development of in-country capacity for an improved and rapid national response to prepare for, prevent, detect and respond to disease outbreaks.

The UK-PHRST is a multidisciplinary team that includes a range of technical skillsets from across public health, core programme/operational management, and senior leadership.

#### **UK Health Security Agency**

At the United Kingdom Health Security Agency (UKHSA) our mission is to provide health security for the nation by protecting from infectious disease and external hazards. We are a trusted source of advice to government and to the public, focusing on reducing inequalities in the way different communities experience and are impacted by infectious disease, environmental hazards, and other threats to health.

Our mission is challenging, innovative and in the spotlight. We will work to ensure our people have the diverse skills, experiences and backgrounds we need to thrive, that our staff are representative of the communities we serve and feel valued and enabled to play their part in delivering our work. Creating our working culture is an ongoing process which we are developing by listening and learning together, hearing and acting upon diverse voices and opinions to develop a common sense of identity and effective ways of working.

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**

- To undertake high quality research & scholarship, including contributing to drafting major grant proposals and/or leading on drafting small grant proposals, and evaluating teaching practice;
- 2. To contribute to peer-reviewed publications and other outputs, including as lead author;
- 3. To make a contribution to doctoral student supervision, as appropriate to qualifications and experience;
- To manage small grants or elements of larger grants, ensuring compliance with good practice in relation to the conduct of research, the ethics policy and other relevant LSHTM policies.

### Education

- 1. To contribute to the delivery of high quality, inclusive, research-informed teaching and assessment in relation to your specific subject and within the broader area covered by your department and disciplinary field;
- 2. To contribute to the improvement of the quality of LSHTM's education, by participating in the development of new and updated learning and teaching materials or approaches.

## 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.

#### **External Contribution**

1. To demonstrate good external citizenship by contributing to learned society/conference events, journal and grant reviews etc;

# **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. 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.

### 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. The academic expectations can be found here.

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 postgraduate degree, ideally a doctoral degree, in a relevant topic.
- 2. Relevant experience in conducting qualitative research in low and/or middle income settings
- 3. Contributions to written output, preferably peer-reviewed, as expected by the subject area/discipline in terms of types and volume of outputs.
- 4. Proven ability to work independently, as well as collaboratively as part of a research team, and proven ability to meet research deadlines.
- 5. Evidence of excellent interpersonal skills, including the ability to communicate effectively both orally and in writing
- 6. Evidence of good organizational skills, including effective time management.
- 7. Some experience of managing research projects and teams.
- 8. Proven practical experience conducting qualitative interviews and qualitative data analysis for public health and/implementation science research.
- 9. Proven ability to use initiative and judgement to anticipate potential issues and solve problems.
- 10. It is expected that the role holder will spend the majority of their time working on the UK-PHRST implementation science research portfolio, which may include substantial periods of in country fieldwork, a willingness and ability to travel is therefore a prerequisite for this role.

### Desirable Criteria

- 1. Some experience of contributing to research grant applications.
- 2. Some experience of teaching and assessment.
- 3. Some experience of supervising and supporting junior researchers and/or research degree students, and non-academic staff.
- 4. Experience delivering training or capacity strengthening activities.
- 5. Experience of contributing to health-related programmes and training surveillance/health staff in low-income countries.
- 6. Experience of use of theory of change/whole systems approach/mixed methods as a research tool.

# **Salary and Conditions of Appointment**

The post is funded until 31 March 2025 and is available immediately. The salary will be on the Academic scale, Grade 6 scale in the range £42,875 - £48,691 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 website at <a href="http://jobs.lshtm.ac.uk">http://jobs.lshtm.ac.uk</a>.

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**

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 at: https://www.gov.uk/guidance/immigration-rules/immigration-rules-appendix-skilled-worker

Date amended: May 2023