JOB DESCRIPTION

This position is contingent upon project award and funding.

Job Title: Technical Specialist IMMERSE (Epidemiology / Surveillance)

Department: Technical Department

Reports To: Program Coordinator

Direct Reports: TBC

Indirect Reports: TBC

Organisational Background:

Malaria Consortium is one of the world’s leading non-profit organisations dedicated to the comprehensive control of malaria and other communicable diseases in Africa and Southeast Asia. Malaria Consortium works with communities, government and non-government agencies, academic institutions, and local and international organisations, to ensure good evidence supports delivery of effective services, providing technical support for monitoring and evaluation of programmes and activities for evidence-based decision-making and strategic planning. The organisation works to improve not only the health of the individual, but also the capacity of national health systems, which helps relieve poverty and support improved economic prosperity.

Country and Project Background:

In Asia MC is working through its Regional Office in Bangkok and is operative in Thailand, Cambodia, Myanmar, Laos PDR, Viet Nam and Yunan (China). MC has offices in Bangkok, Chiang Mai, Phnom Penh, Pailin and in Yangon.

This role will work in close collaboration with the regional programmes and technical teams. She/He will support specific Malaria Consortium country project teams as required. The individual will be required to play an active role in Malaria Consortium’s Asia senior team to ensure project goals and objectives are achieved on time and according to budget.

Job Purpose:

This role of Technical Specialist is responsible for providing technical support and advice to the Program Team and to partnering NMCP in the GMS.

Key Accountabilities:

- Be primarily responsible for IMMERSE Regional Technical activities involving the GMS ME/Surveillance team, the Asia Technical Director, MC Programme Management Staff and NMCP as well as other partners as required;
- Contribute to the collection, validation, analysis, interpretation and dissemination of surveillance data on malaria in the GMS;
Contribute to the coordination, continuous evaluation and constant improvement of the surveillance systems for malaria;
Communicate routine surveillance and research findings to the professional and general public through peer-reviewed publications, presentations at scientific conferences, MC reports and MC web content;
Contribute to strengthening and integrating epidemiological and laboratory surveillance of malaria in the GMS;
Provide surge capacity in contributing to surveillance and rapid risk assessments of malaria;
Assist in the implementation and design of operational research activities to test new strategies and systems for surveillance;
Contribute to liaising with national and international bodies involved in the surveillance of malaria;
In collaboration with NMCP and partners, support the design, implementation, and analysis of surveys as required, including the national malaria surveys;
Support capacity-building at central and peripheral levels through training and systems support in surveillance, epidemiology, and monitoring and evaluation;
Submit monthly progress reports to MC and relevant partners, clearly identifying progress and achievements made, challenges faced and recommendations for the way forward;
Contribute to the investigation of outbreaks, including the prevention and treatments.
Design, Evaluate, and/or health status questionnaires, sample selection and analysis;
Develop methodologies, instrumentation and process to analyse disease data and present the results;
Analyse public health issues related to parasites and infectious diseases and their impact on public policies or scientific studies or surveys.
Oversee statistical analysis, health care planning, surveillance systems, and public health improvement;
Plan and direct studies to investigate, preventive methods, and treatments for disease;
Plan, administer and evaluate health safety standards and programs to improve public health, conferring with NMCP and MC globally.
Contribute to other activities of MC as required, and in his/her field of competence;

PERSON SPECIFICATION

Qualifications, Skills and Experience:

Essential:

- A minimum of Master’s Degree in epidemiology, public health, or other related fields
- Extensive experience in setting up, assessing and monitoring vector disease surveillance systems, specifically for malaria
- Extensive experience in disease surveillance, the design and implementation of Public Health related research and surveys
- Academic qualification in statistical packages such as STATA, EpiData, and SPSS with practical experience in surveillance will also be considered
- Strong skills in using statistical packages such as STATA, EpiData, and SPSS
- Strong analytical skills in monitoring and evaluation of programmes and projects
- Fluency in verbal and written English, including presentations
• Demonstrated ability to work independently as well as collaboratively in a team, particularly with Ministries of Health and/or other government sectors and partners
• Excellent interpersonal and communication skills, including ability to work, interact and influence government and non-government colleagues and partners
• Ability to work in multicultural environments

Desirable:

• Experience in health service delivery
• Experience in working in South East Asia

OTHER KEY INFORMATION

Length of contract: 2 years
Location: Bangkok or Phnom Penh
Travel involved: Up to 40% of the time