****

Website: icap.columbia.edu

|  |  |
| --- | --- |
| **Job Title:** | M&E and Surveillance Lead |
| **Duration of Contract**  | 1 Year |
| **Location:** | Liberia |

**Position Summary:**

ICAP at Columbia University seeks an experienced and qualified expert to serve as the M&E and Surveillance Lead for ICAP’s proposed CDC-funded project Achieving Global Health Security Through Strengthening Public Health Emergency Preparedness and Management Platforms in Liberia. The M&E and Surveillance Lead oversees and provides technical leadership and guidance to all surveillance, strategic information (SI), and monitoring and evaluation (M&E) project activities. The activities include developing M&E plans, frameworks, and indicators, strengthening surveillance systems, and building an integrated M&E and surveillance system.

**Major Accountabilities:**

The M&E Lead will assume the following responsibilities:

* Oversees all surveillance, SI, and M&E project components, including strengthening indicator- and event-based surveillance systems and improving electronic data systems.
* Designs and implements the project’s M&E plan to strengthen the implementation of the International Health Regulations (IHR) (2005) M&E framework.
* Manages all informatics, M&E, and surveillance activities to improve the local ability to rapidly detect, characterize, and report public health emergencies and outbreaks.
* Monitor the Joint External Evaluation (JEE) indicators and National Action Plan for Health Security (NAPHS) and implement strategies in surveillance to improve the JEE scores
* Strengthens the health information systems (HIS), including the revision and upgrade of the laboratory information system (LIS) and electronic medical record systems.
* Develop relevant protocols, guidelines, project report components, and training tools.
* Oversees technical assistance, training, mentoring, and capacity-building activities to build the local SI, M&E, and surveillance capacity of local staff and stakeholders.
* Designs and conducts M&E and quality improvement assessments to ensure activities are on track and ensure improved adherence to the IHR and related requirements.
* Serves as surveillance focal person with project staff, the CDC, and other stakeholders.

**Education:**

* Candidates should hold an advanced degree in epidemiology, biostatistics, public health, international health.

**Experience, Skills, and Minimum Qualifications:**

* 10+ years of progressive experience with national or international infectious disease M&E or surveillance in international health or development organizations or projects related to global health security, capacity building, or HIS strengthening in resource-limited settings, preferably in Liberia.
* Demonstrated experience in implementing field-based surveillance methodologies, quantitative and qualitative methodologies, operations research, health management information systems, reporting, data analysis, and quality assessments.
* Strong ability to collect, analyze, manage, report on, and present data, and strong knowledge of statistical and database software, including SAS and MS Access.
* Experience working with the CDC or similar regulations and in establishing relations with the U.S. and local governments and bilateral and multilateral donors.
* Willingness to travel regionally/locally or overseas approximately 40% of the time.
* Written and spoken English proficiency.