



## Vacancy Announcement



### Network Optimization advisor – (1 Position)

Location: (Juba)

ICAP at Columbia University seeks highly qualified and experienced candidates to fill the position of **Network Optimization advisor** to be based in Juba Office, South Sudan. The position is for a period of 11 months subject to renewal on availability of funding and very good performance.

ICAP at Columbia University, is a global health leader situated within the Columbia University Mailman School of Public Health in New York City. ICAP's global team supports programs and research that address major health issues, HIV, Covid -19 response, malaria, tuberculosis, maternal and child health and non-communicable diseases. Headquartered at Columbia University's Mailman School of Public Health in New York City, has offices in over 20 countries. Our multidisciplinary team includes staff with technical, clinical, implementation, research, operations, program, and financial management expertise.

ICAP ensures the wellness of families and communities by strengthening health systems around the world.

Under the supervision of the Senior Laboratory Advisor, the incumbent will be responsible for providing technical assistance on strengthening activities in the laboratory network including sample referral, decentralization of multi-disease testing and supply chain management of laboratory commodities at the national and subnational levels to achieve key project objectives. The incumbent will also work closely with the NPHL and other stakeholders to ensure the development and implementation of national guidelines/policies/SOPs/tools across supported laboratories.

The **Network Optimization advisor** under the direct supervision of the **Senior Laboratory Advisor** will.

- Plan, develop and implement annual workplans to achieve core outcome-oriented goals and objectives of the laboratory program.
- Lead/direct the national integrated sample transportation network initiatives including designing improvement plans, monitoring progress, and facilitating workshops as needed.
- Oversee the implementation of multi-disease point of care testing and developing mechanisms to track instrument functionality/utilization, improve documentation of test performance and reporting of quality indicators.
- Manage and monitor clinic-lab interface to increase laboratory services utilization at facility level, work with and involve key ART/PMTCT clinic staff in the utilization and capacity building of the POCT laboratory plan.
- Hold meetings with relevant Laboratory stakeholders in the regions to discuss the needs/policy gaps; and develop an appropriate plan to mitigate the gaps identified.
- Support development or revision and dissemination of relevant guidelines, training materials or tools and provide technical expertise for further implementation at national and sub-national levels.
- Work closely with laboratory stakeholders to support laboratory forecasting and quantification for laboratory reagents/commodities and last mile delivery of commodities to health facilities.
- Work with the LCQI team to initiate LQMS activities in the point of care testing areas within the facilities.
- Collaborate with laboratory field officers to ensure effective implementation of laboratory activities along the network.
- Monitor and evaluate performance of activities in the laboratory network and design strategies to improve performance using evidence-based information/data.



- Lead the writing of technical reports related sample referral and POCT implementation activities under the Lab program.
- Support program trainings and site supervision/mentorships to health facilities.
- Represent the lab program in assigned stakeholder meetings such TWGs, workshops or trainings.
- Participate in regular meetings with all laboratory advisors.
- Perform other duties and responsibilities as assigned by the Senior Laboratory Advisor

**ICAP is looking for a candidate with the below required skills & experiences:**

- Minimum of a bachelor's degree in laboratory science coupled with 4 years relevant work experience. Master's degree in laboratory science or a related discipline such as but not limited to microbiology, virology and public health, epidemiology and health-services research is an added advantage.
- Leadership and Management skills.
- Planning, organizational (including the ability to multi-task) and analytical skills.
- Report writing, communication and presentation skills.
- Experience in building the capacity of national and peripheral laboratory health systems.
- Knowledge and excellent working understanding of computer software.
- History of working with the MoH.
- Strategic insight and conceptual thinking.
- Continuous Improvement Orientation.



**How to apply:**

**Note:** This is a national hire position, and the successful candidate will be an employee of ICAP in South Sudan subject to the national terms and conditions of employment which includes a competitive salary and benefits package.

Click our online portal to apply.

<https://icap.dc1.pageuppeople.com/v5.3/provider/managejobs/ceditjob.asp?sData>

Indicate the Position you are applying for as “**Network Optimization Advisor**” in the subject line of your email. Hard copy applications will not be accepted as the incumbent needs to have immense knowledge of online applications and internet usage.

**Application Deadline is October 31, 2023.**

Columbia University is an equal opportunity and affirmative action employer. It does not discriminate against employees or applicants for employment based on race, color, sex, gender, religion, creed, national and ethnic origin, age, and citizenship, status as a perceived or actual victim of domestic violence, disability, marital status, sexual orientation, status as a Vietnam era or disabled veteran, or any other legally protected status.

