

Position: Laboratory Advisor

of positions: 2

Duty station: Mbandaka and TBD (either Kisangani or Lubumbashi)

REPORTS TO: Laboratory Lead

POSITION SUMMARY:

ICAP at Columbia University seeks two experienced and qualified experts to serve as Laboratory Advisors for ICAP's CDC-funded project **Enhancing Global Health Security: Expanding Efforts and Strategies to Protect and Improve Public Health in the Democratic Republic of the Congo (DRC)**. The laboratory advisors will work closely with the Laboratory Lead based in Kinshasa in all laboratory related activities including supporting the assessment and enhancement of regional laboratories and piloting a provincial specimen referral system.

MAJOR ACCOUNTABILITIES:

At the selected regional lab, the Lab Advisor will work closely with the Laboratory Lead in Kinshasa to:

- Supports laboratory assessment at regional labs.
- Responsible for the overall technical and operational activities of the laboratory systems at the regional laboratory
- Based on the laboratory assessment, supports the development and implementation of workplans for updates/upgrades of procedures at regional laboratories.
- Supports development of laboratory procedures, guidelines, policies, procurement and supply chains, and training materials and laboratory-related project report components.
- In collaboration with other implementing partners, supports the selection, procurement, distribution, and maintenance of equipment, supplies, and instruments of laboratories supported by the CDC-funded project.
- Implements monitoring, evaluation, and quality improvement assessments to ensure laboratory systems targets are on track and adhere to donor requirements.
- Prepares training materials and provide training at supported labs.
- Ensures laboratory staff follow requirements of national and international standards.
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- Performs other duties as assigned.

MINIMUM REQUIREMENTS:

- Master's degree in biological or laboratory sciences in a clinical or diagnostic or specialty discipline or local equivalent

- At least 6 years of relevant work experience in laboratory quality assurance, quality control and audits or at least 6 years in a senior laboratory management position required.
- Experience developing and implementing lab policies and standard operating procedures, operational plans, guidelines, and accreditation and strengthening lab programs, and training and advising lab professionals.
- Demonstrated experience in quality assurance, quality control, protocol development, specimen management, and e-information systems in a lab context.
- Creativity and ability to solve complex problems.
- Excellent demonstrated oral and written communication skills including experience in training, mentoring staff.