



## Analyst, HIV Labs

<b>Country</b>	Democratic Republic of Congo
<b>City</b>	La Gombé, Kinshasa

### Overview:

Founded in 2002, by President William J. Clinton and Ira C. Magaziner, the Clinton Health Access Initiative, Inc. (“CHAI”) is a global health organization committed to strengthening integrated health systems and expanding access to care and treatment in the developing world. CHAI’s solution-oriented approach focuses on improving market dynamics for medicines and diagnostics; lowering prices for treatment; accelerating access to lifesaving technologies; and helping governments build the capacity required for high-quality care and treatment programs. Since its inception, CHAI’s programs have helped more than 11.8 million people in more than 70 countries have access to CHAI-negotiated prices for HIV/AIDS medicines, saving the global health community billions of dollars. For more information, please visit: [www.clintonhealthaccess.org](http://www.clintonhealthaccess.org).

With the establishment of the ambitious 2020 “90-90-90” treatment targets, there is a renewed focus on initiating HIV-infected people onto ART as soon as possible, and ensuring they remain on effective treatment to achieve viral suppression – both of which require better access to Early Infant Diagnosis (EID) and Viral Load (VL) testing. However, access to effective EID and VL testing is hampered, as the market for both tests has historically been dominated by complex, laboratory-based technologies, which are unable to meet the entire testing need in resource-limited settings. These technologies require high capital investment, sophisticated laboratory infrastructure and highly trained technicians that are not available in many settings, and have limited geographic reach. As a result, most patients do not have access to testing on-site where they receive care, instead relying on transportation of samples to and results from centralized laboratories to provide access to testing. Although these conventional, laboratory-based technologies have formed the backbone for national testing programs and have provided testing to many patients, implementation has been hampered by system challenges in establishing effective sample transportation networks, transmitting test results to patients, and optimizing laboratory workflows.

The goal of this project is to speed clinical decision-making by reducing test turn-around time for EID and VL testing. This will enable earlier treatment initiation for HIV-positive infants, earlier interventions for patients with poor treatment adherence, and timelier switching of patients onto more effective second-line regimens in the case of first-line treatment failure. To reach this goal, the project will increase the proportion of EID and VL results that are returned to patients through the scale-up of point of care (POC) products as well as the strengthening of existing conventional HIV diagnostics programs.

The project will work to ensure that high-quality routine POC EID and VL testing is established, and conventional EID and VL systems are strengthened. Specifically, to facilitate the selection of new POC EID and VL technologies based on DRC needs and context, assist DRC in the adoption of recent WHO Guideline recommendations, and support national scale-up of POC testing by establishing necessary systems and processes to ensure result delivery and linkage to care, as well as address gaps in conventional testing systems by improving sample transportation networks, data management, laboratory workflow, and quality assurance programs.

**Position:**

CHAI is seeking a talented, highly motivated, and flexible Analyst to support the development, expansion, and improvement of laboratory systems for point of care testing for EID and viral load in DRC. The Analyst, based in Kinshasa, will report to the HIV Labs Program Manager and work closely with the HIV Laboratory Scientist. This position will closely support the Program Manager in fostering relationships with the National AIDS Control Program (PNLS), UNICEF, and other key stakeholders in DRC. The Analyst will support the Program Manager in identifying gaps and opportunities, performing necessary analyses to inform program strategies to ensure that the country has reached certain diagnostics milestones prior to the scale-up of the POC EID and HIV Viral Load programs as well as the long-term success of the project. The Analyst will support the development and execution of strategies to accelerate the adoption of new and innovative EID and VL technologies/assays, ensure results delivery, and strengthen linkage to care. Furthermore, she/he will support the promotion of MoH/partner coordination, strengthen access to essential HIV testing services such as EID, CD4, chemistry, and hematology, and VL testing, promote sustainable solutions for equipment service and maintenance challenges, and strengthen the relationship in the HIV logistics supply chain management systems for lab commodities.

The Analyst will be a highly motivated individual with outstanding credentials and analytical ability. This position is required to work with government officials and partners, and must have excellent relationship building and communication skills. She/he must be able to function independently and have a strong commitment to excellence with a keen eye for detail.

*Please note that this is an unaccompanied post.*

**Responsibilities:**

- Support the Program Manager in the scoping and detailed activity planning over the next 4 years and identify intervention areas
- Identify, plan, design, and perform quantitative and qualitative analyses to drive evidence-based, data-driven decision making for program strategies
- Develop tools, SOPs, and guidance documents to support the implementation of POC technologies and supportive systems
- Develop and deliver compelling presentations to advance business case on CHAI interventions
- Work with the PNLS/MoH to ensure the country milestones are met prior to scale-up of POC diagnostics
- Work with the MoH and reference labs to review, evaluate and ensure that the program (sample transport network, sites communication, result reporting system, assay quality etc.) is running effectively
- Provide technical support to ensure improved data management systems, and utilization of data for program management (EID, VL testing)
- Provide the technical expertise to the reference labs and other laboratories, when applicable, to continue to improve all the quality assurance programs related to HIV testing services
- Work with the National Supply Chain Program to ensure a sustainable and strong model for HIV Laboratory commodities procurement and distribution line



- Support the Program Manager to create effective and sustainable training programs, quality assurance and, data management to support accelerated roll-out for MoH/PNLS on lab systems strengthening related issues (sample transport, technology selection)
- Other tasks assigned by the Program Manager

**Qualifications:**

- Bachelor's degree
- At least 3 years' work experience
- Excellent problem solving, analytical and quantitative skills, and a commitment to improvement and creative thinking with a capacity to critically assess prior achievements and develop stronger solutions and processes
- Strong interpersonal, written and verbal communication skills, and an ability to build professional relationships with key stakeholders
- Ability to learn on the job quickly and absorb and synthesize a broad range of information
- Ability to react quickly to ad-hoc requests while managing an existing workload
- High level of proficiency in Microsoft Office, particularly Excel, PowerPoint, and Word
- Experience working with governments and international partners in-country
- Fluent in English and French, proficiency in both written and verbal
- Previous work experience in sub-Saharan Africa

**Advantages:**

- Advanced degree
- Experience working in management consulting, business strategy groups, investment banks, or similar fast-paced results-oriented environments
- Global health, HIV, and/or infectious diseases related experience, either in a programmatic or clinical setting
- Knowledge of workflow related to EID, CD4, Viral Load, POC, understanding the clinical underpinnings of these programs, and general market dynamics of their respective technology platforms and reagents
- Experience working in laboratories in DRC

**Apply via:** <http://www.clintonhealthaccess.org/jobs/>