## ACHAP

Partnerships for a healthy Africa

## VACANCY ANNOUNCEMENT

ACHAP was established as a public-private community development partnership in 2000 to enhance and support Botswana's HIV & AIDS response. Using a comprehensive approach, ACHAP has successfully supported HIV prevention, care and treatment in Botswana for almost two decades with remarkable results. Key to the success of ACHAP support has been the focus on results, the ability to develop and manage partnerships with government, civil society, other development partners and the private sector. ACHAP's main strengths include flexibility and innovation in programme design and implementation, evidence-based programming, and commitment to culturally relevant approaches. ACHAP prides itself as a health development organization. ACHAP is now an independent non-profit making entity with a broader health mandate, wider geographical focus continuing to build on, and leverage on her core competencies in the field of HIV/AIDS and related health conditions. ACHAP seeks to appoint suitably qualified and highly motivated individuals with strong commitment to programme implementation to the following position:

**Health Informatics Specialist (Tenable in Gaborone)**

**Job purpose:**
The incumbent will be accountable for the execution of the strategic vision for delivery of information and analytic solutions which support ACHAP's strategy. The Officer will deliver value added, advanced health data analysis support for evaluating outcomes, helping ACHAP and its partners to develop better electronic health information management strategies.

**Roles and responsibilities:**
- Utilize information/data to develop advanced analytical techniques to support the design of health decision support systems and predictive models
- Demonstrate programming abilities in data warehouse or big data analytics environment.
- Leverage existing health information systems to store and/or retrieve patient level and other aggregated data as may be required.
- Provides expertise and training in data analytical techniques.
- Assists in development of ACHAP Monitoring and Evaluation Surveillance System.

- Identifies system optimization and enhancements and collaborates with vendors and IT analysts to design and implement.
- Demonstrate thought leadership and forward thinking to ACHAP clients and partners through the innovative use of data analysis.
- Uses a variety of data and information resources to assess evolving program requirements and evaluate program performance.
- Performs applied statistical research and custom analysis of integrated healthcare data, interprets results, and makes recommendations
- Work with other implanting partners to continuously review/customizes/updates/maintains monitoring and evaluation tools for use by implementing partners in data collection and reporting
- Leads in defining, developing and implementing data standards
- Identifies data gaps, errors, anomalies, inconsistencies and redundancies by analyzing the content, structure and relationship within the data
- Provides mentoring support to the Districts M&E Officers and implementing partners
- Designs and conducts programme evaluations in line with each programme/project evaluation agenda;
- Participates in research studies or secondary analysis of available data sets to assess the impact of projects and activities within the focus areas

## Qualifications and experience
- Master's degree in Health-Related field or Social Sciences;
- Professional training in M&E is an added advantage;
- At least a minimum of 5 years' experience in applying areas of informatics, Monitoring and Evaluation of Health, HIV and AIDS programmes and development of functional monitoring and evaluations systems.
- Experience supporting operations in an electronic healthcare environment
- Clinical data management experience
- Experience leading the adoption of EMR technologies with implementation and/or post go-live support
- Experience providing technical assistance or capacity building to NGOs/CBOs preferred

## Knowledge, skills and attributes
- Quantitative and qualitative research techniques
- Computer based statistical packages such as SPSS, SAS, STATA, MS Excel, MS Access
- Statistical Modelling
- Data mining
- Manipulation of large data sets using state of the art technologies
- Knowledge of Electronic Medical Records (EMR)

**Application letter and CV should be addressed to the attention: The Human Resources Office, Private Bag X033, and Gaborone, Botswana. Applicants are encouraged to submit their applications electronically to: recruitment@achap.org. Alternatively, they can be hand delivered to:- ACHAP Head Office at Block 5, Plot 64511, Unit 1, Fairgrounds, Gaborone, Botswana**

**Closing date for applications: 25th September 2019**