



Announcement Urgent



National Center for HIV/AIDS, Dermatology and STDs (NCHAD)

The National Center for HIV/AIDS, Dermatology and STDs (NCHAD) of the Ministry of Health has received funding from the US CDC/Global AIDS Program (GAP) under Cooperative Agreement for the expanding HIV/AIDS Program Activities of the Ministry of Health of the Kingdom since 2002. Now the project mission has reached to Phase IV (April 01, 2018 to March 31, 2023).

Currently NCHADS is seeking for two Short-Term Consultants

Position	: Two consultants to help NCHADS team to upgrade Continuous Quality Improvement (CQI) Dashboard
Location	: National Center for HIV/AIDS Dermatology and STD (NCHADS)
Duration of Contract	: 30 working days for each consultant
Expecting Schedule	: 15 February to 28 March 2019

Job Summary: two experienced consultants to work closely with each other and with Technical Bureau, Research Unit, AIDS Care Unit and Data Management Unit of NCHADS to upgrade NCHADS CQI Dashboard to be able to upload all CQI indicators stated in the updated CQI Standard Operation Procedure (SOP) and be able to incorporate the Boosted Integrated Active Case Management (B-IACM) Dashboard.

Background

Patient data for more than 58,000 people living with HIV (PLHIV) is routinely collected from 69 treatment sites and from HIV programs in all 25 provinces. Using this information is critical to guide decision-making so that the national HIV/AIDS programs can respond to the current phase of the HIV epidemic effectively, and on track toward HIV elimination.

The SOP for B-IACM recommends a monthly meeting of the Group of Champions (GoC), and a summary of B-IACM, ART, and PMTCT program data are required to ensure this monthly meeting is able to decide and take actions effectively on evidence-based basis. Meanwhile, NCHADS has updated CQI SOP in which new CQI indicators have been added and need to include into new NCHADS CQI Dashboard.

Routine review of data is very essential. The visualize data of CQI and B-IACM will help health staff at all levels easily understand the current pattern of HIV epidemic, and quality of health services provided to PLHIV and use those data as evidenced-bases to develop plan and counter measures.

Objective of the assignment:

1. To upgrade the current NCHADS CQI Dashboard to be able to include B-IACM Dashboard
2. To upgrade the current NCHADS CQI Dashboard to be able to visualize data of all CQI indicators in the updated CQI SOP.

Description of services:

To upgrade NCHADS CQI Dashboard to be able to upload all CQI indicators stated in the updated CQI SOP, and be able to incorporate the B-IACM Dashboard:

1. To work closely with Technical Bureau, Research Unit, AIDS Care Unit and Data Management Unit of NCHADS for these activities.
2. To update key functions of the current CQI Dashboard and B-IACM Dashboard,
 - Assigning user access rights,
 - Creating new indicators and graphs,
 - Adding all ART sites to the system,
 - Presentation of a site detail on the map,
 - Creating plan for each site and defining targets for each indicator,
 - Data-entry for each site,
 - Viewing the indicator summary on a graph for a specific site,
 - Viewing a graph between the target and the actual indicator changes,
 - Calculating and presenting indicators in visualized graphs,
 - Creating a summary report for each site on the map.
3. To update the current CQI Dashboard to include B-IACM indicators
4. To develop user manual for CQI and B-IACM Dashboard.

Expected output/deliverables

- **Output 1:** The NCHADS CQI and B-IACM Dashboard is upgraded with all key functions listed in point 2 under “Description of Services”.
- **Output 2:** The NCHADS CQI Dashboard is upgraded with B-IACM indicators included and functioned.
- **Output 3:** The user manual developed in a user friendly.

Qualifications and experience

- Qualifications:

- IT degree (Bachelor’s or equivalent). Master’s degree preferred

-Experience /technical skills and knowledge required:

- Experiences in designing dashboard and using Business Intelligent Software package
- At least 3-years' experience in coding of large datasets using Open source technology
- Experience working with government agencies in the management of data (desirable)

- Language requirements:

- Khmer native and excellent oral and written English language skills.

Interested Candidates are encouraged to apply by e-mail or submitting a copy of up-to-dated CV and Cover Letter to the following address:

Procurement Office on 1st floor of National Centre for HIV/AIDS, Dermatology and STDs
No. 245H, St. 6A, Phum Kean Klang, Sangkat Prek Leap,
Khan Chhroy Chanva, Phnom Penh, Cambodia
E-mail: nala@nchads.org
Tell: 023 432 090/ 016 595969/012334594
Website: www.nchads.org

For further information relating to technical of work, please contact Dr. Khol Vohid by
e-mail: vohith@nchads.org

**Applicants should clearly mark the applied position title and its location and send to the above address
no later than 17:00 on February 08, 2019**