KINGDOM OF CAMBODIA NATION RELIGION KING

Ministry of Health



National Center for HIV/AIDS Dermatology and STD

Minutes of Meeting Technical Working Group NCHADS-CENAT Discussion Meeting

February 12nd, 2024 | NCHADS Meeting Room | Phnom Penh | CAMBODIA



The Technical Working Group (TWG) discussion meeting on TB-HIV integration consisted members around 21 participants who were accompanied by various NCHADS and CENAT technical team and expertise partners including NCHADS and CENAT management and all relevant units, representatives from NGO Partners, IPC, CRS, CHAI and EpiC project of the FHI360. This discussion meeting was held on 12nd February 2024 at NCHADS.

There was a warm welcome by:

- 1. Assist. Prof. Dr. Ouk Vichea, Director of NCHADS (approximately 15 minutes)
- 2. Dr. Huot Chanyuda, Director of CENAT (approximately 10 minutes)

Purpose of the discussion meeting: Dr. Ngauv Bora Deputy Director of NCHADS was briefed the objective and agenda the meeting including:

- 1. To progress update on TPT current implementation and target for 2024
- 2. To progress update on POC-PMTCT GeneXpert pilot and brief on scaleup plan GC7 2024-2026
- 3. To coordinate HIV-TB data collection mechanism
- 4. To discuss on TB Diagnosis using TB-LAM
- 5. Other business

Session I: Presenting the progressive update on TPT current implementation and target for 2024 (Dr. Khun Kim Eam, Deputy Director of CENAT)

- Request for stock target PLHIV 2024 vs update of 2023
- Joint supervision is required to ensure the site monitoring and/or the fund raising from partners is needed.
- 2023 number of 3HP is lower than INH
- Reported out of stock (INH and 3HP) for TPT at site level
- PLHIV need to use at least one course of TPT and cannot change to other region while using (challenges

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Dr. Huot Chanyuda: Recommend strengthening the program by ensuring the sufficient stock; (INH no risk of stock out; 3 HP can stock out) -> work together to ensure there is no stock out of TPT and proper link between 2 national programs with CMS

- ✓ Identify the root cause of stock out to minimum the stock out
- ✓ Strengthen communication via example telegram to ensure there is stock movement for TPT
- ✓ Identify the linkage between three bodies (CENAT, NCHADS and CMS)

Dr. Samreth Sovannarith:

- ✓ Suggest to all ART sites to work closely with TB supervisor at OD level to ensure adequate stock of commodities
- ✓ Dashboard to monitor the progress of TPT update (including target, TPT, treatment, achieve, LTFU)

Dr. Khun Kim Eam:

- ✓ Distribution of NCHADS and CENAT is different (CENAT is already integrated into CMS system) while
- ✓ There is no stock of 3hp in country but INH has
- ✓ OD/Pro request for addition stock when stock out (Pro mobilize the stock between ODs)

Assist. Prof. Dr. Ouk Vichea:

- ✓ Root cause of stock out (where?)
- ✓ How to response to stock out or low stock -> improve supply chain system

Target for 2024:

- ✓ 2024 target is higher 2023/2022 => no stock interruption for INH300mg (2-3millions tabs at CMS; plus approx. 1 million at CENAT)
- ✓ Take target number of 2024 from Dr Bunna (with 2026, 90% of TPT)

Session II: Presenting the progressive update on TPT current implementation and target for 2024 (Dr. Kaoeun Chetra, Deputy Head of Technical Bureau)

- POC pilot achievement to date
- POC data Feb-Dec 2023
- Challenges and next steps
- Discussion pilot scale up

Assist. Prof. Dr. Ouk Vichea:

- ✓ Suggest to POC Team lead review on data especially, Invalid testing results are relatively high (16% of overall tests)
- ✓ Inspect to overall invalid case where? when? why?

Dr. Kaoeun Chetra:

- ✓ Will find the root cause of invalid case
- ✓ Resume POC TWG for scale up workplan

Session III: Discussion about coordinate HIV-TB data collection mechanism

To strengthen on existing data system, data follow out, tracking and reports for overall with sites especially report of TB screening and TPT implementation.

Session IV: Presenting TB Diagnosis using TB-LAM (Mr. Huy Angtola, CHAI)

Mr Huy Angtola from Clinton Health Access Initiative (CHAI) presented the Tuberculosis Diagnostics in PLHIV using Lateral

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Flow Urine Lipoarabinomannan Assay (TB-LAM). The main focuses of the presentation were WHO consolidated guideline on tuberculosis, benefits of TB-LAM, testing procedures, and policy updates for implementation. The key points of the presentation are as follows:

- ✓ WHO strongly recommends using TB-LAM for inpatient setting and suggest using TB-LAM to assist in TB diagnosis in HIV-positive patients in outpatient setting.
- ✓ NCHADS and CENAT agreed that TB-LAM is important and can be implemented for diagnosing TB in PLHIV especially for those with low CD4 count.
- ✓ The discussion was on whether to have a confirmatory test after being positive on TB-LAM.
- ✓ NCHADS and CENAT will work together to develop a guideline or instruction for the use of TB and how to refer TB positive patients to immediate and proper care services.

Session V: Other business: N/A

Key Discussions and Actions:

Some key discussion points and actions that were agreed upon during the meeting include:

- Strengthening collaboration and communication between TB and HIV programs at all levels.
- Scaling up access to integrated TB and HIV testing, treatment, and care services.
- Addressing the stigma associated with TB and HIV co-infection through community engagement and awareness campaigns.
- Advocating for increased resources and funding for TB HIV integration activities.
- Improving monitoring and evaluation systems to track the progress and impact of integration efforts.
- Sharing of best practices and lessons learned through knowledge exchange platforms and networks.
- Creating the telegram group "TB-HIV TWG".

Next Steps:

It was agreed upon that the TWG will reconvene to assess the progress made on the identified actions and to plan for future activities. In the meantime, TWG are encouraged to continue our efforts in TB HIV integration and to communicate any challenges or success stories to the group and regularly meeting every next 3 months.

Thank you all for your active participation and valuable contributions during the meeting. Please feel free to reach out if you have any additional inputs or if you need any further information.

Next meeting: To be confirmed

Seen and Approved

Checked and Verified by

Reviewed by

Minutes was taken by:

Dr. Ngauv Bora

Deputy Director of NCHADS

Dr. Kim Bunna Head of Technical Bureau

Bull

Mr. Chamroeun Bora Technical Bureau Officer

Assist. Prof. OUK VICHEA

Photo of the meeting:





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