

SLMTA IN CAMBODIA

WORKSHOP 1- COHORT 2



At the opening ceremony, Dr. Ly Vanthy, Deputy Country Director, US-CDC Cambodia raised concerns regarding quality of current medical laboratory system in Cambodia. The key issue is how to improve the quality practices in the laboratory in order to provide reliable and timely results to the patients?

In responding to this challenge, in 2011 US-CDC with other stakeholders, such as WHO has been in partnership with MOH to choose SLMTA program as a suitable strategy to improve stepwise quality of laboratory management in Cambodia. The first cohort was initiated in September 2011 with seven laboratories participation and gained many key quality improvements after eighteen months of implementation. With proven SLMTA positive impact on laboratory quality practices, MOH has requested US-CDC Cambodia to expand this program for countrywide implementation which leads to launching of second cohort.

The Workshop 1 of SLMTA cohort 2 was conducted at the NAGAWORLD Hotel from Dec. 2-6, 2013 with 33 participants from six selected laboratories.

This is the 3rd time that Cambodia SLMTA trainers conducted in Khmer with technical supports from Thailand and Vietnam.



Six selected laboratories for the cohort 2 are:

1. Kampong Chhnang Referral Hospital Laboratory
2. Preah Vihear Referral Hospital Laboratory
3. Siem Reap Referral Hospital Laboratory
4. Poi Pet Referral Hospital Laboratory
5. Kampong Speu Referral Hospital Laboratory
6. National Center for HIV/AIDS Dermatology and STD Laboratory

One Week BEFORE the Workshop

PREPARATION

Before the workshop, trainers and facilitators gathered at the National Institute of Public Health meeting room for rehearsal and preparation workshop materials bases on the workshop schedule to ensure who do what by when before and during the workshop. The team also planned how to re-use training materials from the previous workshop to save time and cost for the next workshops. The minutes were well recorded and sent to the team every day to make sure they were on the same page. Trainers were well prepared and expressed their professional attitude during the rehearsal. They were very supportive and always created joyful working atmosphere!



Rehearsal



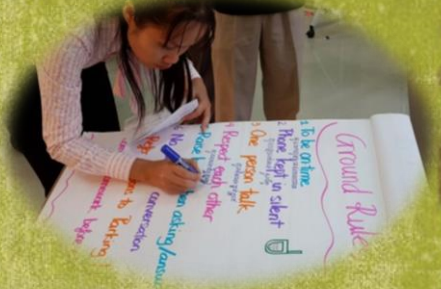
Making plan



A lot of flipcharts need to be prepared as SLTMA style



It is better to translate Ground Rules into Khmer



Everyone committed with their assignments



Set-up classroom, the day before the workshop

During the Workshop

At NAGAWORLD Hotel

December 2-6, 2013

SLMTA program overview and process were provided to participants including Cambodia experiences from SLMTA cohort 1. Many new management tools were introduced and guided in this first workshop focusing on **quality improvement methods, productivity, and SOP writing**; most participants adapted it quickly because the trainers were dedicated and enthusiasm with their teaching activities. Good teamwork among trainers made the workshop run smoothly; the trainers also continuously improved their teaching skill and knowledge based on daily evaluation from participants and feedbacks from the team at the end of each day.



SOP writing & practicing



Mapping out & redesigning the floor plan



Review by "cabbage ball" game



Management Corner



Trainer introduced overview of SLMTA program



SLMTA shop ☺

Daily register & homework checking



Participants were playing puzzles to find key message

Process Mapping



Improvement Projects Assignment (IPs) Between Workshop 1&2

1. **Turn Around Time(TAT):** need to establish and improve TAT for all the tests that the laboratory is providing.
2. **Writing SOP:** each laboratory need to write at least five technical SOPs for those are currently performing.
3. **Just-do-it:** Staff Meeting, Duty Roster, Quality Indicators Table, Management Calendar, Personnel File, and 6Ss.



Participants were eager for learning



Participant was thinking of IPs assignment

SLMTA Program Map - Cohort 2 in Cambodia

18-month program with a series of training courses for selected laboratories

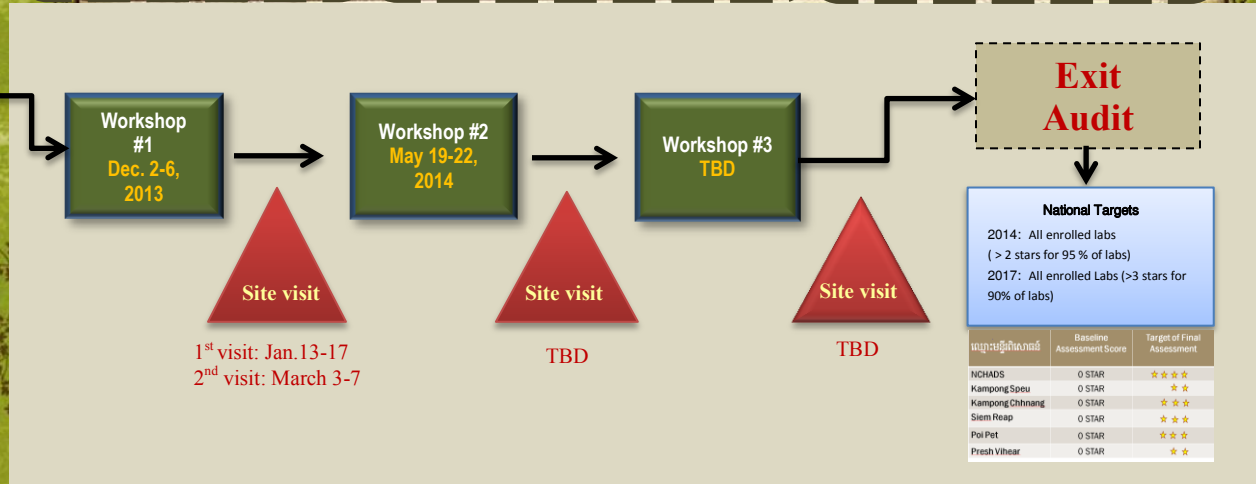
Cross-cutting activities

Module 1: Productivity
Module 6: Quality Assurance (SOP writing)

Module 2: Work Area Management
Module 3: Inventory Management
Module 4: Procurement Management
Module 5: Equipment Maintenance
Module 6: Quality Assurance

Module 7: Specimen Collection & Processing
Module 8: Laboratory Testing
Module 9: Test Result Reporting
Module 10: Documents & Records

Baseline Audit



Commitment from the six laboratories

Trainers & Facilitators

Assist. Prof. Chuop Sokheng
Ph. Mao Sarim
Mr. Keat Chheangheng
Prof. Voeurng Vireak
Ph. Phikun Bunnara
Ph. Uch Monipheap
Ph. Chiek Sivhour
Mr. Huot Uong
Mr. Sarin Eng
Dr. Ly Vanthy

Special thanks for local and regional trainers and facilitators from Thailand and Vietnam who had dedicated their best efforts to this workshop and made it such a great success.

Or Kun – Kob Kun – Cam On



Report prepared by TDYers from:

US-CDC Thailand: Ms. Wilai & Ms. Orapin
US-CDC Vietnam: Dr. Hien Bui & Dr. Ngoc Cuong
FHI 360 -Vietnam: Mr. Quoc Cuong & Ms. Xuan Thuy