

4th International PMDT training at CoE PMDT, Rwanda

The Centre of Excellence (CoE) on Programmatic Management of Drug Resistant Tuberculosis (PMDT) Kigali, Rwanda carried out its 4th International PMDT training from the 20th to 24th May 2013. The CoE on PMDT consists of three pillars : (1) National Tuberculosis Control Program, (2) the National Reference Laboratory and (3) the School of Public Health University of Rwanda. The three are bound by a signed MOU for maximum commitment to the CoE on PMDT.

A great achievement was marked in having 21 participants from TB programs and clinical specialists attended. Twelve (12) participants from Ethiopia (3), Uganda (5), Ghana (2) and Tanzania (2) paid for the training. The CoE supported 5 participants: from Ethiopia (1), Djibouti (1), Tanzania (1), Burundi (1), Kenya (1). The participant from Uganda who was supposed to be supported by the CoE PMDT canceled his plane ticket after being paid (after his confirmation to participate to the training) Four (4) participants were Rwandese doctors and were by themselves. The Continuing Professional Development (CPD) was their most motivation.

Course was attended by enthusiastic and competent trainees, while facilitators were punctual, committed and well equipped to deliver the topics planned for this training course.

This course achieved participants' personal objectives and was appreciated by all as important and excellent as shown by the end-of-course evaluation results.

On the first day, participants went through a pre-course evaluation (Pre-test) to gauge their knowledge on the prepared topics to be delivered during this course. This pre-course evaluation is always combined to a post-course evaluation to see participant's improvements level in regard to topics that were covered. In summary there was improvement of the knowledge of participants because the pre-test average mark was 72% while the post-test average mark was 85%. The minimal mark in the pre-test was 40%, while the minimal mark of the post-test was 70%.

The field visit was done at two separated place by all participants: at Kimironko Health center (urban and ambulatory model) and Kibungo District hospital (rural and inpatient model). Participants benefited a lot from Rwandan Experience on PMDT.