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SLMTA OVERVIEW

BACKGROUND

To strengthen the tiered laboratory systems of its member countries in a stepwise fashion, WHO-AFRO has established a Stepwise Laboratory Quality Improvement Process Towards Accreditation (SLIPTA) initiative in accordance with its core functions of setting norms and standards and building institutional capacity. In partnership with WHO-AFRO, the US Centers for Disease Control and Prevention (CDC), the American Society for Clinical Pathology (ASCP), and the Clinton Foundation developed this task-based, hands-on training program to facilitate implementation of this initiative.

PURPOSE

This program aims to strengthen laboratory management, achieve immediate laboratory improvement, and accelerate the preparedness toward accreditation.

UNIQUE FEATURES

Task-based curriculum: The foundation of this program is a framework that defines the tasks a laboratory manager must perform in order to deliver quality laboratory services which support optimal patient care. Training activities are designed to enable laboratory managers to accomplish those tasks, using tools and job aides to enhance their management routines. It empowers laboratory managers to initiate immediate laboratory improvement measures, even without additional resources.

Training content closely linked to the SLIPTA Checklist: Another unique feature of the program is its linkage to the WHO-AFRO SLIPTAChecklist. The checklist serves as a roadmap for a laboratory moving towards accreditation, as it defines a well-managed laboratory in terms of observable, measurable results. It is also used to guide supervisory visits and planning for laboratory improvement projects. The same laboratory management tasks that guided the design of the training activities also informed the development of the WHO-AFRO SLIPTAChecklist. As a result, participants see a clear link between a task they are learning and resulting checklist items.

Emphasis on action and tangible improvement: An emphasis on action sets this program apart from laboratory management programs that impart only theoretical knowledge. Laboratory improvement projects are an integral part of this multipleworkshop program. Participants are assigned laboratory improvement projects after each workshop. Facilitators or supervisors visit participants' laboratories, provide coaching, and assess the progress. In subsequent workshops, participants present their improvement projects and share results and lessons learned. These sessions offer a

great opportunity for participants to learn from each other and they facilitate the formation of a peer-learning network.

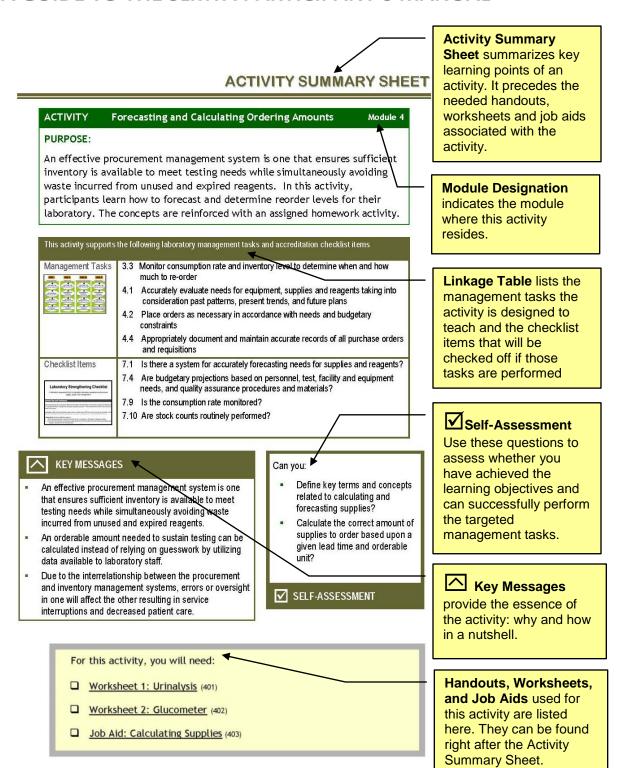
TARGET AUDIENCE

This training program covers tasks performed by managers in level-II laboratories, as defined in the framework. However, managers from national reference laboratories (level IV) and regional laboratories (level III) can also benefit from this program as the tasks required to achieve laboratory accreditation are essentially the same.

PROGRAM LENGTH

This highly interactive program is composed of more than 40 hands-on activities. To offer it in its entirety would require 9 days of training. Therefore, it is recommended that the training be delivered through a series of short workshops, with participants implementing laboratory improvement projects and supervisors providing support visits between workshops. In addition to classroom training, this program may be used as a mentor's or supervisor's toolkit for on-site training. Individual activities or tools may be selected on as-needed basis depending on the gaps identified during site visits.

A GUIDE TO THE SLMTA PARTICIPANT'S MANUAL



ICON	USE
	Specifies the tasks from the laboratory management framework that the activity is designed to teach
Laboratory Strengthening Checklist **Control control of the plant design and control self-self-self-self-self-self-self-self-	Indicates the checklist items that are supported by the management tasks taught in the activity. Successful performance of the tasks will fulfill the requirements for the checklist items.

TERM	Use
Handout	Provides information needed during an activity
Worksheet	Used during an activity to record your answers
Job aid	Provides tips, guidelines, and checklists you can use back at work