

FACILITATOR GUIDE

INFORMATION MANAGEMENT

MODULE 6 **LIMS Maintenance**

Acknowledgements

This Module was prepared by Justus and Julius

OBJECTIVE: To understand information management systems as well as acquire the skills for better information management.

MATERIALS:

1. Handouts,
2. Slides
3. Computer
4. Overhead projector
5. Flip chart
6. Markers and pens
7. Note books
8. Exercise sheets

TIMELINE: 45 Minutes

METHODOLOGY:

1. Lecture
2. Individual exercise

ADVANCE PREPARATION:

1. Printing notes
2. Familiarize oneself with the topic and slides
3. Ensure that the exercise sheets are pre-printed prior to the presentation
4. Prepare at least 2 different facilitators to take the class through the practical session

FACILITATORS STEP-BY STEP INSTRUCTIONS:

1. Welcome and Introduction
2. Present module overview
3. Recap presentation using the exercises
4. Ask if there is any question.
5. Distribute handouts

FACILITATORS NOTES

- Understand the need for a laboratory information management system maintenance program
- Explain procedure for maintaining a laboratory information management system

SLIDE OF POWERPOINT PRESENTATION

SITUATION ANALYSIS/ EXERCISES

- 1) Tabulated sheet detailing the exercise for the session.
- 2) Practical session should be interactive and a hands-on approach where the participants are allowed to practice.

ASSESSMENT REVIEW

1. Why is it important to implement a maintenance programme for any LIMS?
2. Discuss the key areas of consideration in a LIMS maintenance programme

REFERENCES

- GLI TB training package (<http://www.stoptb.org/wg/gli/trainingpackages.asp>)