

FACILITATOR GUIDE

THE TB SAMPLE REFERRAL SYSTEM (TSRS) TRAINING

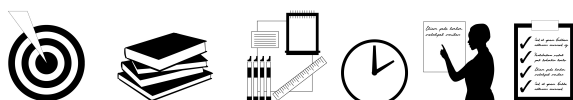
MODULE 2

WHO recommended TB diagnostic algorithms: The WHO TB diagnostic algorithms, Example of country specific algorithm and Persons eligible for sample referral.

Acknowledgements

This Module was prepared by Akum Mary.

Part 2.0: WHO recommended TB diagnostic algorithms: The WHO TB diagnostic algorithms, Example of country specific algorithm and Persons eligible for sample referral.



OBJECTIVE: To have an overview of WHO approved TB diagnostic tools and their applicability in designing a TB diagnostic algorithm for a country.

MATERIALS:

1. Handouts,
2. Slides
3. Computer
4. Over head projector
5. Flip chart
6. Markers and pens
7. Note books

TIMELINE: 90 Minutes

METHODOLOGY:

1. Lecture
2. Discussion
3. Assessment/group exercise

ADVANCE PREPARATION:

1. Printing of handouts,

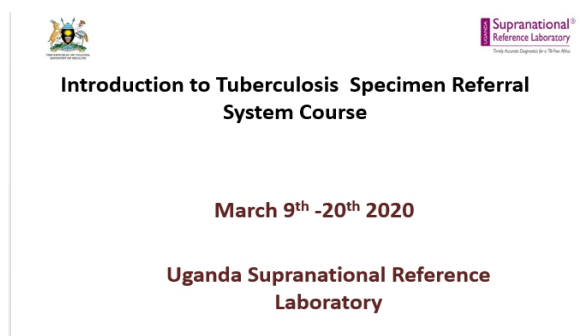
FACILITATORS STEP-BY STEP INSTRUCTIONS:

1. Welcome and Introduction
2. Present module overview
3. Ask question about module expectations
4. Start the presentation
5. Assessment/group exercise
6. Recap presentation using discussion questions
7. Ask if there is any question.
8. Distribute handouts

FACILITATORS NOTES

1. Take critical understanding of The WHO TB diagnostic algorithms and an example of a country specific, be able to explain the variations and similarities between the two algorithms and possible impacts socially and economically.
2. Utilize “TB report 2019” at <https://www.who.int/tb/global-report-2019> to have understanding on the recommended TB diagnostic algorithms, GLI GUIDE to TB Specimen Referral Systems and Integrated Networks http://www.stoptb.org/wq/gli/assets/documents/GLI_Guide_specimens_web_read_y.pdf for the different WHO TB diagnostic algorithms and the ugandan algorithm at <https://health.go.ug/content/national-tuberculosis-and-leprosy-control-program-algorithm-tb-screening-diagnosis-and>

SLIDE OF POWERPOINT PRESENTATION



SITUATION ANALYSIS/ EXERCISES

Break class into groups of 3-5 people

1. List all the WHO approved TB diagnostic tests that you know.
2. Identify the role of each of those tests in the TB diagnosis and follow up.

ASSESSMENT REVIEW

1. Mention the 3 Lab targets in the End TB Strategy?
2. Explain how a specimen referral system can contribute in achieving the targets mentioned above?
3. Which factors would one consider when selecting an algorithm for their country from the available WHO recommended models of TB diagnostic algorithm?

REFERENCES

- GLI TB training package
(<http://www.stoptb.org/wg/gli/trainingpackages.asp>)
- GLI TB training package <http://www.stoptb.org/wg/gli/trainingpackages.asp>
- Global tuberculosis report 2019,
<https://apps.who.int/iris/bitstream/handle/10665/329368/9789241565714-eng.pdf?ua=1>
- GLI guide to TB specimen referral systems and integrated network
http://www.stoptb.org/wg/gli/assets/documents/GLI_Guide_specimens_web_ready.pdf
- Guidelines for the Uganda national health laboratory hub and sample transport network <http://cphl.go.ug/sites/default/files/2019-06/Hub%20Guidelines.pdf>