

FACILITATORS GUIDE

Training on Proficiency Testing Scheme (Microscopy PT)

Shipping infectious substances and biological specimens

Module 7

Acknowledgements

This Module was prepared by Pius Lutaaya.

The inputs provided by the representatives of SRL-Uganda are acknowledged.

Part 1.0: Over view



OBJECTIVE: To acquaint and refresh participants with the basic knowledge of molecular biology.

MATERIALS:

1. Handouts,
2. Slides
3. Computer
4. Over head projector
5. Flip chart
6. Markers and pens
7. Not books

TIMELINE: 45 Minutes

METHODOLOGY:

1. Lecture
2. Discussion

ADVANCE PREPARATION:

1. Printing notes,
2. Familiarize oneself with the slides

FACILITATORS STEP-BY STEP INSTRUCTIONS:

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

FACILITATORS NOTES

1. Make sure you go slow with the presentation as most of the participants may not be very conversant with the over view.
2. Encourage some of the participants to answer some of the questions that may arise during the presentation as this may create active participation from most of the class.

SLIDE OF POWERPOINT PRESENTATION



Training on Proficiency Testing Scheme
(Culture and DST)



Module 7: SHIPPING INFECTIOUS SUBSTANCES AND BIOLOGICAL
SPECIMENS

24th- 29th April 2018

Uganda Supranational Reference
Laboratory

SITUATION ANALYSIS/ EXERCISES

Categorization and Identification (Group discussion)

ASSESSMENT REVIEW

1. Give two or more terms used for shipping infectious substances.
2. How many classes of dangerous goods are available.
3. List the three dangerous goods most important to shippers of infectious substances.
4. List the components of a typical triple packing container.

REFERENCES

- ISO 13528:2005, *Statistical methods for use in proficiency testing by interlaboratory comparisons*
- ISO Guide 34, *General requirements for the competence of reference material producers*
- ISO Guide 35, *Reference materials – General and statistical principles for certification* IATA shipping guidelines
- Ministry of Health (2015); Biosafety and Biosecurity Manual
- Public Health Agency of Canada (2012); Bio-risk Management Notes
- Sandia (2015); Global Bio-risk Management Curriculum