



LJ CULTURE COURSE

Date:

Venue:

Presenter:

OUTLINE

- Introduction, getting to know each other
- Expectations
- Goal
- Objectives
- Learning Outcomes
- Training methodology
- Duration of the course
- Program- content
- Evaluation-
- Logistics
- Assessment will be through observations, practicals and written tests or exercises.
- Number of CEUs
- Certification Criteria
- Disclosure (Proprietary Interest)
- facility tour

Introduction, getting to know each other

- What is your name
- Where are you from (home)
- Do you have a hobby
- What is your professional working area
- What do you (dis)like in your work

Expectations

GOAL

To develop and strengthen participant capacity in carrying out LJ culture materials

OBJECTIVES

By the end of this course participants should be able to:

- Process sputum samples using the NAOH-NALC method

- Prepare decontamination reagents and LJ media

- read and report LJ culture results

- store LJ culture positive isolates

Learning outcome

Learners will gain technical competency in reading, interpretation and storage of LJ positive samples.

Training methodology

Lecture

Demonstrations

discussions

Exercises

- Practical hands on

Duration

- Number of days: 10 days
- Start time: 9:00 am
- End time: 5:00pm

Course content

- TB Epidemiology
- Biosafety Concepts Of M.tb Culture
- Introduction To LJ Culture
- overview of LJ media preparation
- Sample Reception And Accessioning
- Preparation of Decontamination Reagents
- Sample Decontamination
- Sample Inoculation And Incubation
- LJ Culture Reading And Interpretation
- M.tb Identification and Antigen Lot to Lot Testing
- Quality Assurance, Indicators And Quality Control In LJ Culture
- Isolate Storage And Retrieval
- Troubleshooting Of False LJ Results

Evaluation

- daily evaluation comments- during training
- End of course final Evaluation

Logistics

- Breaks: two coffee breaks and one lunch break
- Transport: pick up to and from the training venue to hotel

Assessment

- Pre/post tests
- Practical assessment
- exercises

Number of CEU

- 5

Certification criteria

Certificate of attendance: Learner scores less than 80%

Certificate of achievement: Learner scores at least 80%

Disclosure (Proprietary Interest)

Persons or groups are required to disclose a potential, perceived, and actual conflict of interest while executing their duties at the Uganda NTRL/SRL. There is no conflict of interest for all the learning courses offered

Confidentiality and access to learner records

- Correspondences and information related to the course **SHALL** be keep confidential unless consent for disclosure has been granted in writing by NTRL/SRL.
- Permission will be sought from learners to release their Confidential, private or sensitive information regarding CE training records

NB: There are incidences when permission **WILL NOT BE SOUGHT** to disclose confidential private or sensitive CE records such as information disclosed to NTRL funders/sponsors, National and international regulatory bodies, accreditation bodies to which Uganda NTRL/SRL subscribes to and among others where applicable. *Signed terms and conditions*

- Learners **WILL ACCESS COPY(IES)** of their training records, certificates, among others, upon seeking authorization from the training coordinator using the Email; training@ntrl.or.ug
- Feedback will be provided within ten working days from the date of request.

Facility tour

THANK YOU