



Basic Surveillance on COVID-19

Participants' MANUAL



March 2021
Addis Ababa
Ethiopia



COVID-19 Basic Surveillance Course

FACILITATORS' GUIDE



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Course Description: This is a 3 days basic COVID-19 surveillance training for surveillance officers and health professionals on COVID-19 surveillance. It enables them to screen passengers, investigate COVID-19 suspected cases, identify, list and follow contacts.

Course Goal: To provide participants with necessary knowledge, skill and attitude needed to undertake COVID-19 surveillance

Learning Objectives: By the end of this training course, the participant will be able to:

- Describe approaches to public health surveillance mean
- Identify COVID-19 surveillance strategies
- Apply passenger screening principles
- Discuss approach of both alert & outbreak investigations
- Appraise contact tracing principles

Training Methods

- Illustrated lectures
- Reading
- Group discussions
- Case studies
- Role plays

Training Materials

- Participant handbook
- Facilitators manual
- Laptop computer

- LCD projector
- Flipcharts and markers
- Note books, pens, A4 sized papers
- Infra-red thermometer

- PPEs (face mask, gown/film gown, face shield/eye google, gloves, sanitizer, etc)

References:

- PHEM guideline
- National COVID-19 handbook
- WHO surveillance guideline
- CDC surveillance guideline

**Participant Selection
Criteria**

- participants of this course should be surveillance officers and other health professionals who:
- Are currently working as surveillance officers
- Will get engaged in COVID-19 surveillance

Method of evaluation

Participant

Formative

- Pre-test
- Group exercises

Summative

- Knowledge assessment (80%): Post-test questionnaire
- Participant's activity (20%): Attendance and participation

Course:

- Daily Evaluation
- Daily trainer's feedback evaluation
- End of Course evaluation

Certification Criteria: Participants will be certified when they score more than 70% in the summative assessment

Trainer's Selection Criteria

- Who trained long term (6 months and above) surveillance training
- Involved in at least one in-service surveillance training material development
- Involved in COVID-19 pandemic response
- Trained on facilitation skill.

Course Venue: Accommodative Hall (Well ventilated, well illuminated) separate rooms for group work, audio-visual training and support training centers.

Suggested class size: Accommodates 20-25 participants and 5 trainers.

Course Duration: Three days

Course Composition: 25 participants, 5 trainers