



# **Facilitator's Guide for Public Health Emergency Supply Chain Management Training**

## **Facilitator's Manual**

**Ministry of Health, Ethiopian Pharmaceuticals Supply Agency and Ethiopian  
Public Health Institute**

March, 2022

Addis Ababa, Ethiopia



# **Public Health Emergency Supply Chain Management Participants Training Manual**

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## **Course Description**

This training is a four days course designed for public health emergency supply chain professionals. The course briefly addresses the core competencies in public health emergency supply chain management; principles of supply chain and logistics operations as applied to public health emergency preparedness and response including such important logistic operations of selection, quantification, procurement and sourcing of public health emergency products as part of the overall preparedness plans to public health emergency response. It also presents the management of storage, distribution and fleet management for public health emergency products as well as waste management and reverse logistics as related to public health emergency products. The course gives trainees briefs on coordination and collaboration of public health supply chain stakeholders and resource mobilization as well as monitoring and evaluation of emergency supply chain performance.

### **Couse Goal:**

The goal of this course is to provide supply chain practitioners involved in the management of public health emergencies with the basic knowledge, skills and attitude required for the supply chain management of health emergency products.

### **Learning Objectives:**

After completing this course, participants will be able to

- Familiarize with the core components of public health emergency operations management in relation to emergency supply chain management
- Explain basic concepts and framework for emergency supply chain management
- Apply the selection and quantification activities during different stages of health emergency management
- Recognize the sourcing and procurement of public health emergency products
- Discuss warehousing, distribution and fleet management activities for public health emergency products
- Use reverse logistics and waste management principles for public health emergency

### **Summary of Facilitation Methods:**

- Individual Assignment
- Gallery walk
- Interactive Lecture
- Illustrative lecture

- Demonstration
- Group Exercises
- Case Study
- Brainstorming

- Paired Discussions (Think pair & share)
- Question & Answer
- Group Discussion (small/Large)
- Experience Sharing

**Learning Materials & Resources:**

- PHEM guideline, 2012
- IPLS manual, 2018
- Protocols for the management of common outbreaks in Ethiopia (Cholera, Measles, Malaria...etc)
- LCD Projector
- White board & markers
- Computer
- Flipcharts
- Masking tap
- Reference manual (If there is any)

## **Participant Selection Criteria:**

The participants of this course should fulfill both of the following criteria:

- Health professionals who are currently engaged in the management of public health emergency commodities
- Have diploma and above in health and supply chain/logistics

## **Facilitator/ Trainer Selection Criteria:**

- **Facilitators/Trainers of this basic training should fulfil one of the following criteria**
  - Experts who directly contribute to the development of the training course
  - Emergency public health emergency supply chain practitioners with a TOT certificate of this course

## **Methods of Evaluation**

### **A. Trainee Evaluation**

- *Formative Assessment:*
  - Direct observation with feedback
  - Group activities and presentations
  - Individual reflections to questions
  - Pretest
- *Summative:*
  - Post-test: Out of 100%

### **B. Participants reaction**

- During the training session, the participant will give their daily feedback on the following points:

- the overall contents of the training against the expectation and objectives
- Logistics of the training
- Performance of the facilitators
- Overall session management
- Other points as appropriate

### **C. Course Evaluation**

- Daily Evaluation
- End of training evaluation
- Participant verbal feedback
- Post test

### **D. Certification Criteria**

- **Basic Training:** a trainee is eligible for certification in this basic training if and only if s/he:
  - Attend 100% of the course duration
  - Passing mark will be at least 70% of the summative assessment

### **Course Duration:**

This is four days course

### **Suggested Class Size:**

The total number of participants per a training room shall be from 20-25 but not exceed 25.

### **Participant: Trainer (Facilitator):**

Four (4) trainers are required per each training session

### **Training Venues:**

The training shall be conducted at the Hall which can accommodate 25 participants and fulfilled COVID-19 protocol.