

**Duration**

32 hours (core)  
8 hours (additional)

**Languages**

English, French

**Format**

Classroom

**Level**

Intermediate

**Participants**

16–24

**Award**

Kühne Foundation  
Training Certificate

## OVERVIEW

**Build the foundational knowledge and skills for managing pharma and health supply chains.**

Supply chain management is increasingly considered the backbone of the public health sector, ensuring the right products reach the right patients at the right time under the right conditions.

In this interactive classroom training programme, participants will learn the fundamentals of pharma and health supply chain management in the humanitarian sector. The training covers the foundational knowledge and applied skills required to ensure the smooth running of medical supply chains. It seeks to address key areas of the pharma health supply chain through providing theoretical knowledge, discussing best practices and application through a real-world case study.

By the end of this training, participants will have developed a solid understanding of the overall characteristics of pharma and health supply chains, including good practices at every stage of the supply chain from manufacturing to distribution, quality assurance, pharmacovigilance, reverse logistics and waste management.

The course consists of twelve core modules and a case study delivered over four days. Optional modules — including DMAIC, Data-Driven Improvement Cycle or Emergency Supply Chain Response — can be delivered on an additional day upon request.

## METHODS

- Interactive lectures
- Case study
- Group exercises
- Scenarios & role play

## LEARNING OBJECTIVES

- Understand supply chain management concepts, terminology, and definitions in the pharma and health context.
- Gain awareness of globally-accepted medical supply chain procedures and good practices.
- Understand the importance of close collaboration and effective communication between all actors in health supply chains.
- Learn frameworks to improve planning, administration, organisation, information, and HR management to enhance service delivery efficiency.

## REVIEWS

*"I can confidently say that the programme was really expository. The practicalities of supply chain and logistics were brought to my knowledge. It enhanced my understanding of the roles and relevance of stakeholders in and outside of the pharma industry. I am grateful for this opportunity."*

### GODSGIFT IWENDI

Pharmacists Council of Nigeria

## TARGET AUDIENCE

Healthcare professionals and medical logisticians from humanitarian agencies and government ministries.

## COURSE OUTLINE

### Core Modules

- Module 1: Characteristics of Pharma and Health Supply Chain Management
- Module 2: Stakeholder Management
- Module 3: Supply Chain Design and Segmentation
- Module 4: Challenges and Opportunities
- Module 5: Selection Quantification
- Module 6: Forecasting and Planning
- Module 7: Good Manufacturing and Procurement Practice
- Module 8: Quality Assurance and Pharmacovigilance
- Module 9: Good Storage Practice
- Module 10: Good Distribution Practice
- Module 11: Last Mile
- Module 12: Reverse Pharma Logistics and Waste Management

### Additional Modules

- Module Modules 13–15: Emergency Response Planning, Data-Driven Improvement Cycle or DMAIC

\*Additional modules are available upon request

## FEES

We provide training opportunities free of charge in the humanitarian sector. Contact us to discuss sponsorship options.