MERCURY

Health Program Management, Medical Logistics, and Procurement

1 – 12 March 2027
Amsterdam (Netherlands)



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Ref: 15623_317584 **Date:** 1 – 12 March 2027 **Location:** Amsterdam (Netherlands) **Fees:** 9500 Euro

Introduction:

In healthcare administration, the seamless orchestration of Health Program Management, Medical Logistics, and Procurement is the cornerstone of efficient and effective healthcare delivery. Within this intricate ecosystem, professionals navigate the complexities of managing health initiatives, ensuring the smooth flow of medical supplies, and procuring essential resources to sustain operations.

This Health Program Management, Medical Logistics, and Procurement course delves into the critical strategies, methodologies, and best practices for navigating the landscape of health program management skills, medical logistics solutions, and medical procurement. Participants explore these disciplines' pivotal roles in optimizing healthcare systems and ultimately enhancing patient outcomes.

The Health Program Management, Medical Logistics, and Procurement training provides public health program management training, focusing on the essential aspects of medical logistics and procurement. Participants will gain a deep understanding of medical logistics, including its definition and meaning, and explore effective medical logistics solutions.

This Health Program Management, Medical Logistics, and Procurement course covers medical logistics management, ensuring that professionals handle challenges in the healthcare supply chain. It addresses the role of a medical procurement specialist, highlighting the standards and best practices for efficient medical procurement in healthcare organizations.

Targeted Groups:

- Healthcare administrators and managers are responsible for overseeing health program initiatives.
- Supply chain professionals are involved in the logistics and distribution of medical supplies.
- Procurement officers are tasked with sourcing and acquiring essential healthcare resources.
- Government agencies and policymakers are involved in healthcare policy development and implementation.
- Healthcare providers and practitioners seek to optimize resource utilization and streamline operations.
- Non-governmental organizations NGOs and humanitarian agencies are involved in healthcare delivery and disaster response efforts.
- Pharmaceutical companies and medical equipment manufacturers engaged in supplying products to healthcare facilities.
- Students and professionals aspiring to pursue healthcare management, logistics, or procurement careers.

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Course Objectives:

At the end of this Health Program Management, Medical Logistics, and Procurement course, the participants will be able to:

- Develop a comprehensive understanding of health program management principles and practices.
- Acquire skills to optimize medical logistics operations, ensuring timely and efficient supply chain management.
- Gain insights into procurement strategies and techniques tailored for the healthcare sector.
- Learn how to effectively plan, implement, and evaluate health programs to meet organizational goals.
- Enhance competency in risk management to mitigate disruptions in healthcare procurement and logistics.
- Explore regulatory requirements and ethical considerations relevant to healthcare procurement and logistics.
- Cultivate leadership and communication skills essential for coordinating healthcare teams and stakeholders.
- Apply data analysis techniques to inform decision-making and resource allocation in healthcare settings.
- Foster a continuous improvement mindset to drive innovation and efficiency in healthcare program management, logistics, and procurement processes.

Targeted Competencies:

By the end of this Health Program Management, Medical Logistics, and Procurement training, participants competencies will:

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- Explain strategic planning and implementation skills for designing effective health programs.
- Know the proficiency in supply chain management principles to ensure efficient medical logistics.
- Learn about expertise in procurement strategies and negotiation techniques for acquiring cost-effective resources.
- Explore data analysis and decision-making abilities to optimize resource allocation and utilization.
- Risk management proficiency to mitigate disruptions in healthcare operations.
- Know regulatory frameworks and compliance requirements governing healthcare procurement and logistics.
- Understand leadership and communication skills for coordinating multidisciplinary teams and stakeholders.
- Explore adaptability and problem-solving capabilities to address challenges in dynamic healthcare environments.
- Understand financial management insight to optimize budgets and expenditures within healthcare programs.
- Overview of continuous improvement mindset to drive efficiency and innovation in health program management, logistics, and procurement processes.

Course Content:

Unit 1: Introduction to Health Program Management:

- Overview of health program management principles and concepts.
- Understand the importance of effective program planning and implementation.
- Learn about the Role of stakeholders in shaping healthcare program strategies.
- Case studies highlighting successful health program management initiatives.
- Discuss the impact of healthcare policies on program management practices.

Unit 2: Fundamentals of Medical Logistics:

- Understand the components of medical logistics systems.
- Know about the logistics planning for healthcare facilities and organizations.
- Inventory management techniques for medical supplies and equipment.
- Transport and distribution strategies for ensuring timely delivery of medical goods.
- Warehouse management best practices in healthcare settings.

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Unit 3: Procurement Strategies in Healthcare:

- Intro to procurement processes and procedures in the healthcare industry.
- Understand vendor selection criteria and evaluation methods for healthcare procurement.
- Contract negotiation techniques tailored for medical procurement.
- Explore ethical considerations in healthcare procurement practices.
- Case studies examining successful procurement strategies in healthcare organizations.

Unit 4: Program Evaluation and Performance Metrics:

- Explain the importance of program evaluation in healthcare management.
- Learn about the types of evaluation methods and their application in health programs.
- Understand key performance indicators KPIs for assessing program effectiveness.
- Utilize data analytics to measure and improve program performance.
- Incorporate feedback mechanisms for continuous program improvement.

Unit 5: Supply Chain Optimization in Healthcare:

- Understand strategies for optimizing healthcare supply chains.
- Forecast techniques for demand planning in medical logistics.
- Learn about lean management principles for reducing waste and enhancing efficiency in supply chains.
- Explore technology solutions for improving supply chain visibility and transparency.
- Learn about collaborative approaches to supply chain optimization among healthcare stakeholders.

Unit 6: Regulatory Compliance in Procurement and Logistics:

- Overview of regulatory frameworks governing healthcare procurement and logistics.
- Understand compliance requirements related to product quality, safety, and traceability.
- Understand documentation and record-keeping practices for regulatory compliance.
- Audit and monitoring procedures to ensure adherence to regulatory standards.
- Case studies illustrating the consequences of non-compliance in healthcare procurement and logistics.

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Unit 7: Risk Management in Healthcare Operations:

- Identify and assess risks in healthcare procurement and logistics.
- Develop risk mitigation strategies for minimizing disruptions in operations.
- Know the contingency planning for supply chain disruptions and emergencies.
- Know about the insurance and legal considerations related to healthcare risk management.
- Overview of continuous monitoring and adaptation to mitigate emerging risks in healthcare operations.

Unit 8: Leadership and Team Management in Healthcare:

- Explore characteristics of effective leadership in healthcare settings.
- Team building and motivation strategies for healthcare professionals.
- Communicate techniques for fostering collaboration among multidisciplinary teams.
- Conflict resolution and decision-making skills for healthcare leaders.
- Coach and mentor approaches to develop leadership talent in healthcare organizations.

Unit 9: Financial Management in Healthcare Programs:

- Explore budget and financial planning for healthcare programs and initiatives.
- Learn about the cost-benefit analysis of healthcare investments and expenditures.
- Understand revenue generation strategies for sustainable healthcare financing.
- Resource allocation techniques to maximize the impact of healthcare budgets.
- Monitor and evaluate financial performance in healthcare programs.

Unit 10: Innovation and Continuous Improvement in Healthcare Operations:

- Cultivate a culture of innovation in healthcare organizations.
- Identify opportunities for process improvement in healthcare operations.
- Implement change management strategies to drive innovation adoption.
- Harness technology and data analytics for continuous improvement in healthcare.
- Case studies showcasing successful innovation initiatives in healthcare management and operations.