

# € TRAINING

Implementing The Lean Thinking in Health  
Care

A group of four healthcare professionals, two men and two women, are seated at a table. They are all wearing white lab coats and smiling. The woman in the foreground is wearing a black top and a beaded necklace. The background is slightly blurred, showing a clinical setting.

13 - 17 October 2024  
Cairo (Egypt)



# Implementing The Lean Thinking in Health Care

REF: S1462 DATE: 13 - 17 October 2024 Venue: Cairo (Egypt) - Fee: 4095 Euro

## Introduction:

This training program provides participants with comprehensive instruction on applying Lean methodologies to healthcare settings. Through it, participants are equipped with the knowledge and tools necessary to lead Lean transformation efforts within their healthcare organizations.

## Program Objectives:

At the end of this program, participants will be able to:

- Understand what their patients value and tailor services accordingly.
- Foster and sustain a culture of Continuous Improvement within their organization.
- Utilize data effectively to drive improvement initiatives and decision-making processes.
- Identify, analyze, and eliminate waste across various processes and workflows.

## Targeted Audience:

- Healthcare executives.
- Physicians.
- Nurses.
- Clinical staff.
- Industrial and management engineers.
- Laboratory and specialized healthcare services.
- Insurance company staff.
- Pharmaceutical staff.

## Program Outlines:

### Unit 1:

#### Introduction to Problem-Solving Processes:

- Introduce the Plan-Do-Check-Act PDCA formatted problem-solving process.

- Create an understanding of the A3 thinking process and how it can be used in problem-solving.
- Practice the process in a group setting.
- Gain insights into problem-solving methodologies.
- Learn collaborative problem-solving techniques.

## Unit 2:

### Leadership in Lean Transformation:

- Leave with a sense of how you might use the process to improve results in your organization.
- Learn how to lead efforts in which tools and methods learned can be put into practice.
- Better understand your role as a leader in Lean transformation.
- Develop strategies for implementing Lean methodologies.
- Explore effective leadership practices in Lean environments.

## Unit 3:

### Lean Implementation and Change Management:

- Understand Lean implementation as a change initiative.
- Return home with a sense of direction about how to improve results in your organization.
- Explain Lean principles, systems, and tools and discuss how, when, and why they apply to healthcare environments.
- Explore change management strategies in Lean implementation.
- Analyze the applicability of Lean concepts to healthcare settings.

## Unit 4:

### Building a Lean Culture:

- Explain how implementing Lean thinking is intended to create sustainable organizational culture change.
- Describe the features and attributes of a Lean culture and the Lean Transformation Model.
- Apply Lean principles and methodologies to improve work processes and systems.
- Demonstrate effective coaching skills for developing problem-solving capabilities in others.

- Foster a culture of continuous improvement through Lean practices.

## Unit 5:

### Assessing and Implementing Change:

- Examine your own role and function pertaining.
- Analyze the application of Lean principles, systems, and tools for organizational improvement.
- Identify gaps between the current state and the desired future state of your organization or unit.
- Develop strategies for bridging the identified gaps.
- Implement action plans for driving organizational change.