



# ONLINE LEAN HEALTHCARE YELLOW BELT



Understanding and Practicing
Lean for Health Services

Our Australian division - LEI Group - is part of the Leading Edge Group

## **Overview**

This program provides an overview of the core principles of Lean thinking and outlines the essential Lean tools and practices that can be applied across the health sector to increase service delivery efficiency and quality; improve patient and employee satisfaction and reduce waste.

It aims to create not only an understanding of Lean and its benefits, but also a basic proficiency in applying key Lean tools and practices.



# **Key Features and Benefits**

- Custom built for the entire health sector, including real world examples and health sector case studies
- Developed by Lean Healthcare and clinical experts
- Self-paced and accessible anywhere, at any time, and affordable
- In-course review and practice
- Highly interactive, practical, relevant and up-to-date

"This was a good introduction to Lean. In my role, this training will help me to understand the processes that my organization is undertaking as it strives to provide quality service to clients. I feel the Yellow Belt training will be helpful to have to support my organization in future planning and participating in future events to target specific areas of concerns."

## Content/Structure

#### 1. An Introduction to Lean

- O What is Lean and why apply it?
- O Goals and origins of Lean
- O Application of Lean in healthcare
- O A Lean improvement system

#### 2. Lean Principles

- O Lean and continuous improvement
- Lean principles
- O Value stream, flow, pull, and perfection in healthcare
- O Creating value in healthcare

#### 3. Applying Lean in Healthcare

- Key issues in healthcare
- O Healthcare cost, quality, and value
- Creating value by managing processes
- O Scope of Lean application in healthcare

#### 4. Identifying Wastes

- O Healthcare and waste overview
- O The concept of value in Lean
- O Lean classification of wastes and Gemba walk
- O Identifying waste across healthcare systems

#### 5. Lean Healthcare Tools and Practices

- O Kanban, POUS, Spaghetti Diagrams, and Standard Work
- Introduction to value stream mapping
- O Applying 5S in healthcare
- O Visual management in healthcare

#### 6. The Kaizen Approach to Healthcare

- Types and impact of Kaizen
- O Kaizen rules and events
- o Kaizen implementation in healthcare
- O Toward a Kaizen culture

#### 7. PDSA and A3 Thinking in Lean Healthcare

- O Lean and PDSA
- Introduction to A3 and A3 process
- Team communication
- o Project management for team members

#### 8. Problem Solving in Lean Healthcare

- O Conducting root cause analysis
- Cause and effect diagram and 5 Whys
- Brainstorming and SCAMPER
- o Force field analysis and countermeasures

## **Assessment and Certification**

Participants are required to complete a 60-minute, multiple choice, online examination to achieve a Lean Healthcare Yellow Belt certificate.



the voice of public healthcare

"Yellow belt provided me with a broad understanding of the Lean process and value stream mapping. It has given me a language that can be used to communicate process improvement in my organization."

# How to register

Please contact us by phone or email using the details below.

Or visit our website to book online:

https://leigroup.com.au/course/

online-lean-healthcare-yellow-belt-program/



## **Contact**

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Leading Edge Group).

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