

## THE SERIES

The Lean First series from Purdue Healthcare Advisors educates participants with a combination of classroom core training, remote coaching, project work, and participation in an online community of practice.



## LEARNING PATHWAY

Lean Practitioner

Advanced Lean Practitioner

Lean Leader

## CONTACT

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# LEAN PRACTITIONER

*The entry course in the Lean First certification track designed for the healthcare industry from Purdue University*

## Course Description & Certification Requirements

A Lean Practitioner plans, delivers and facilitates-to-closure Kaizen and Rapid Improvement Events (RIEs). To achieve certification, you must complete four days of core training; participate in coaching calls, webinars, and in Purdue's Online Community for Operational Excellence in Healthcare; keep a lean journal; pass an exam; and successfully facilitate one Rapid Improvement Event (RIE).

## Performances or Top-Level Competencies

- Prepare for, deliver and facilitate to closure 1-5 day Kaizen events.
- Identify, assess and facilitate teams to implement improvements for all the elements of PHA's framework for a lean service cell.
- Identify and take action to eliminate all 8 forms of waste.
- Identify the need for, and provide coaching and just-in-time training on, lean principles and tools to value-stream owners, process owners and staff engaged in lean improvement.

## Core Training Overview

The Lean Practitioner curriculum is focused on PHA's A3 problem-solving process, which includes 3 stages – scope, solve and sustain – and 9 steps.

**Day One:** Clarify the challenge; model the current state; and define the future state.

**Day Two:** Identify key gaps using lean thinking.

**Day Three:** Develop balanced solutions; run simple experiments; define a completion plan; hardwire essential behaviors; and initiate daily improvement.

**Day Four:** Work with your PHA Lean Coach and learn how to run RIEs.