



# Telligen QI Connect™

Partnering to improve health outcomes through relationships and data

## PDSA Pathway Guide



GO

Plan-Do-Study-Act (PDSA) is:

- A structured cycle to test ideas/interventions to improve practices
- A guide to test a change idea/interventions to confirm it is an improvement before implementing facility wide
- The next step after completing a Root Cause Analysis (RCA)

Use this guide to learn how to construct and execute your own PDSA



**Thinking Part:** Driven by the following questions:

What are we trying to accomplish?

How will we know that a change is an improvement?

What change can we make that will result in improvement?

**Doing Part:** Testing change ideas by running cycles.



**Plan** how the test will be done

**Do** the test as planned

**Study** collected data from doing the plan

**Act** on results after studying data collected from doing the plan



Abandon

Adapt

Adopt



**Recommended Reading:** *Science of Improvement: How to Improve*

<https://www.ihl.org/resources/how-to-improve>

PDSA template:

<https://www.telligenqiconnect.com/resource/pdsa-template/>