

QUALITY IMPROVEMENT

Quality means delivering care that is safe, effective, person-centered, timely, efficient and equitable (WHO, 2025). Quality improvement is a continuous process that involves understanding current practices and testing new approaches to achieve better outcomes (Healthcare Excellence, 2021).

Health PEI (HPEI) is committed to quality improvement. The organization's value of *excellence* reflects a dedication to innovation, integration and the use of evidence-based practices.

PRINCIPLES OF QUALITY IMPROVEMENT

- Identify what needs improvement and why
- Gather a team involve relevant stakeholders to ensure diverse perspectives & shared ownership
- Decide as a team what change to implement
- Use a framework to guide your work. The Plan-Do-Study-Act (PDSA) cycle is a great tool for tracking progress & learning!
- Plan your test. How will you know the change worked?
 What data will you collect? What can you compare it to?
- ACT
 Make plans for the next steps.
 Adapt? Adopt? Abandon?
 Prepare for the next PDSA cycle.

 STUDY
 Complete the data analysis.
 Identity learning points and reflect.
 Compare results to predictions.
- **Test the change on a small scale.** Review & analyze the data to understand impact.
- Decide on next steps. Will you adapt, adopt, or abandon the change?
- Celebrate and share your successes and learnings recognition builds momentum and fosters a culture of improvement

Further information and worksheets on the PDSA cycle can be found here: Quality Improvement Education