

Quality Improvement (QI) Methods Directory

QI Method	Use to
Clinical audit	Check clinical care meets defined quality standards
Plan do study act	Introduce and test potential quality improvements on a small scale
Model for improvement	Decide upon, test and refine quality improvements
Lean/Six sigma	Eliminate waste and redirect resources for quality and efficiency
Performance benchmarking	Drive quality improvement through performance targets
Healthcare failure modes and effects analysis	Systematically evaluate processes for quality improvement
Process mapping	Map the patient journey for quality improvement opportunities
Statistical process control	Measure and control process quality against predefined parameters
Root cause analysis	Systematically uncover the causes of events affecting quality
Communication tools	Improve quality of care through structured information exchange
Technological innovations	Automate processes and systems for care quality improvement
Decision trees	Improve the quality and consistency of processes in healthcare