

Quality Improvement Assessment

Your name: _____ Practice: _____

We would like to know more about your quality improvement (QI) training and experiences. This information will be used to tailor our QI training for the collaborative.

1. Please tell us if you received training in any of the methods listed below (check all that apply):

<i>Method</i>	<i>Yes</i>	<i>no</i>
AAP EQIPP: Quality Improvement in Pediatric Care, QI Basics		
Institute for Healthcare Improvement (IHI) Open School (see below if yes)		
Model for Improvement/PDSA ¹		
Lean: a continuous improvement process based on the Toyota Production System; adapted for clinical care settings with a focus on reducing waste and improving efficiency (Womack, Jones and Roos).		
Six Sigma: a business management and QI strategy that originated in U.S. manufacturing (often combined with Lean when a key goal is to reduce waste and errors).		
Total Quality Management: a management system using strategy, data, and effective communications to integrate the quality discipline into the culture and activities of an organization.		

A. If yes for IHI Training please provide brief description _____

B. Other: please provide a brief description

¹The Associates in Improvement; Langley GL, Moen R, Nolan KM, Nolan TW, Norman CL, Provost LP. *The Improvement Guide: A Practical Approach to Enhancing Organizational Performance* (2nd edition). San Francisco: Jossey-Bass Publishers; 2009).

(Reference: http://www.healthit.gov/sites/default/files/nlc_continuousqualityimprovementprimer.pdf)

2. Have you ever participated in a quality improvement (QI) project?

_____ Yes _____ No

3. If yes to question 2: What role did you play? (check all that apply)

_____ Designed QI project

_____ Led/coached QI project

_____ Senior leadership support of QI project

_____ Data management support of QI project

_____ QI project team member

_____ Other Please specify: _____

4. Please describe your level of confidence with each aspect of QI project implementation listed below, by placing a checkmark in the appropriate column.

<i>Aspects of QI Project Implementation</i>	<i>Not Confident</i>	<i>Somewhat Confident</i>	<i>Very Confident</i>
Forming an effective change (quality improvement) team that includes a provider champion			
Using tools* for system redesign (identifying and prioritizing change strategies).			
Writing a clear, actionable target goal or aim statement			
Distinguishing measurement for improvement from measurement for research or accountability			
Creating an effective QI project measure			
Implementing a structured plan to test change			
Using small, rapid cycle changes to test improvement ideas (PDSA)			
Identifying whether a change has led to an improvement			
Data collection for quality improvement			
Analyzing data and identifying gaps in care			
Developing a plan to address the gaps in care			
Implementing and spreading sustainable change			

5. *Tools for system redesign (Tools that you and/or your practice may have used when making changes):

<i>Redesign Tools</i>	<i>Never used</i>	<i>I have used</i>	<i>I have used and can teach this tool. Feel free to add comments.</i>
Brainstorming			
Process mapping (flow charting)			
Fishbone diagram (cause and effect)			
Pareto chart			
Key driver diagram			
Root cause analysis			

Other: please provide a brief description _____