

QI Curriculum Goals and Objectives

Goals:

- Introduction to Quality Improvement and Patient Safety
- Learn and apply concepts from the IHI Quality Improvement model
- Conduct a longitudinal quality improvement project
- QI projects will be developed in association with hospital-wide stakeholders
- QI projects will be presented locally with the opportunity for national publication
- Internal Medicine residents will become leaders in local quality improvement

Objectives:

- Interns grouped by pods will identify a local system or process for improvement
- Interns will learn and use PDSA cycles to test and measure their QI project
- Interns will learn to interpret their data using run charts and other measurement tools
- Interns will apply for an IRB exemption for the QI project
- Interns will complete the IHI Quality Improvement Practicum, including an aim statement, charter, fishbone, run chart, and PDSA
- Interns will complete at least one PDSA cycle
- Residents will continue multiple iterations of the PDSA process, improving upon the first cycle
- Residents will present their QI project orally or in poster form to a hospital-wide audience
- Residents will publish the results of the QI project