

# Surgical Society of Kenya Annual Scientific Congress

## Quality Workshop Curriculum

### Day 1 Planning and Undertaking a Quality Improvement Project (3.5 hours)

---

Introductions and Review of Course Agenda (30 minutes)
<b>Opening Lecture: Meaningful Quality Improvement</b> Dr. Haytham Kaafarani (30 minutes)  <i>What is Quality Improvement?</i>
<b>Lecture: Problem Detailing and Goal Specification</b> Dr. Daniel Ojuka & Dr. Xane Peters (20 minutes)  <i>What is the issue and how do we know? What should we do?</i>
<b>Q&amp;A/Discussion (10 minutes)</b>
<b>Lecture: Strategic Planning</b> Dr. Robert Parker & Dr. Xane Peters (20 minutes)  <i>What will we do? How should we do it?</i>  <i>Why will it work? Why might it fail?</i>
<b>Lecture: Getting and Maintaining Buy In</b> Dr. Robert Parker & Dr. Xane Peters (20 minutes)  <i>Who cares about this issue? How do we communicate with them?</i>
<b>Lecture: Completing a Quality Improvement Project</b> Dr. Daniel Ojuka & Dr. Xane Peters (20 minutes)  <i>How do we cycle and learn from an improvement project?</i>  <i>How do we assess success, failure, and cost?</i>  <i>What do we do if we succeed or fail?</i>
Closing Review (10-15 minutes)

## Day 2: Applying the Concepts to Your Practice (3 Hours)

Review of Day 1 material <b>(10 minutes)</b>
<i>Activity: Defining the Problem (40 minutes)</i>
<i>Activity: Defining the Problem – Review and Discussion (40 minutes)</i>
<i>Developing a Plan (40 minutes)</i>
<i>Developing a Plan – Review and Discussion (40 minutes)</i>
Closing Review <b>(10-15 minutes)</b>

### Supplemental Resources for participants:

- Practice completing the [Clinical Sustainability Assessment Tool](#) (this tool is referenced in the online Basics course)
- Use the [Will It Work Here? Tool](#) to evaluate if the intervention can spread to other contexts within the hospital or community (can also complete only part of this tool, such as Module 3)
- Learners complete the [IHI Improvement Capability Self-Assessment](#) to assess capacity for sustainment or spread
- Learners complete all or part of the [Ontario Sustainability Planner](#)
- This [Readiness Assessment Tool](#) from Capacity Building Center for States could be adapted and completed by learners to assess readiness for sustainment or spread
- Learners could discuss how they would adapt, update, or write a new project charter for sustainment. The [IHI has a QI Project Charter](#) freely available.