Incorporating CQI for Agile Curricular Transformation in Interprofessional Education

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Center Director
Conflict of Interest Disclosure

Dr. Young has no relevant financial relationships with a commercial interest pertaining to the content of this presentation.
Session Objectives

• Describe the role of a continuous quality improvement model in curricular transformation

• Apply Plan-Do-Study-Act (PDSA) concepts to improve the design and implementation of IPE curricula

• Identify facilitators and barriers to implementing a continuous quality improvement model for IPE curricular change
Overview

• IPE course content and structure
• Continuous quality improvement process
• Activity 1: individual preparation worksheet
• Activity 2: small group activity
• Debrief
Foundations for Interprofessional Collaborative Practice (FICP)

Course Directors

Barbara Jones, PhD, MSW
Steve Hicks School of Social Work

John Luk, MD
Dell Medical School

Gayle Timmerman, PhD, RN, CNS, FAAN
School of Nursing

Veronica Young, PharmD, MPH
College of Pharmacy
FICP Modules – Fall Semester

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<th>Module</th>
<th>Cohort 1</th>
<th>Cohort 2</th>
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<tr>
<td>Kick-off: Family Panel</td>
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<td>1: Values &amp; Ethics</td>
<td>Week 2</td>
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<td>2: Roles &amp; Responsibilities</td>
<td>Week 5</td>
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<td>Week 7</td>
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<td>3: IP Communication</td>
<td>Week 8</td>
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<td>4: Teamwork/MI</td>
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<td>Wrap-up</td>
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<td>Week 14</td>
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Interprofessional Team Project
# FICP Modules – Spring Semester

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<tr>
<th>Module</th>
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<tr>
<td>Kick-off: TeamSTEPPS</td>
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<td>5: Addiction Care</td>
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<td>6: Palliative Care</td>
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<td>7: Simulation</td>
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<td>8: Error Disclosure</td>
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<td>Wrap-up</td>
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FICP Timeline

1:30-2:00 pm
Facilitator Brief

2:00-5:00 pm
FICP Module

5:00-5:30 pm
Facilitator Debrief
Plan-Do-Study-Act (PDSA) Cycle

Team: FICP Course Directors
Aim: Enhance flow and impact of course modules
Plan-Do-Study-Act (PDSA) Cycle

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Plan-Do-Study-Act (PDSA) Cycle

Team: FICP Course Directors
Aim: Enhance flow and impact of course modules

Plan
- Team Debrief
- Facilitator Debrief

Do
- FICP Module
  - Briefs
  - Huddles

Study
- Facilitator Guide
- Facilitator Brief

Act
- Team Debrief
Plan-Do-Study-Act (PDSA) Cycle

Team: FICP Course Directors
Aim: Enhance flow and impact of course modules
Preparation for Activity

• Using the **individual preparation worksheet** provided, briefly describe a current or future IPE course/activity

• Indicate whether any formal process improvement was built into or planned for the course/activity
Small Group Activity

1. Briefly share your current or future IPE course/activity
2. Select one example shared
3. Locate the PDSA-cycle worksheet. Integrate the PDSA cycle to one current or future IPE course/activity shared
Small Group Discussion

What factors in your program facilitate continuous quality improvement integration?

What are some barriers to integration?

What is still unclear about this process?
Large Group Debrief

1. Share an interesting IPE event/activity you learned during your group discussion
2. What factors facilitate continuous quality improvement integration?
3. What are some barriers to integration?
4. Other thoughts/comments?
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Questions
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