Developing a Multidisciplinary Perioperative Safety Course

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Needs Assessment
- 2008 “Culture of Patient Safety Jackson Survey” Results
- 43% willing to challenge/question authority
- 53% afraid to ask questions when something does not seem right
- Promote teamwork and communication—the staff will effectively communicate and exchange critical information for the safe conduct of the operation
- Create a culture of safety where the primary focus is on patient
- Need for staff development/education

Creation Of Course
- Mandatory Multidisciplinary Periop Safety Course
- Use of Audience Response System—interactive
- Videos promoting discussion
- TeamSTEPPS® skills and communication tools
- Crew Resource Management training modules
- The Joint Commission National Patient Safety Goals
- World Health Organization Surgical Safety Checklist

Expected Outcome
- Create a culture of safety where the primary focus is on patient
- Multidisciplinary and Interprofessional teamwork and communication
- Challenge authority gradient
- Decrease incidence of surgical errors
- 2010 Culture of Patient Safety Jackson Survey results
- Lehigh Valley Health Network course evaluation results

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Objective(s) Results

Responses

<table>
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<th>Questions</th>
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<th>1.5</th>
<th>2.0</th>
<th>2.5</th>
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<td>The objective(s) for this activity were met</td>
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<td>The content was relevant to my work</td>
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<td>The scope of the material was appropriate to meet my needs</td>
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<td>I learned new knowledge from this activity</td>
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<td>I will be able to apply what I have learned to my job</td>
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<td>This activity will improve my job performance and productivity</td>
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<td>This activity will help me increase quality and/or patient safety</td>
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Strongly Agree  Agree  Undecided  Disagree  Strongly Disagree  Average

Pre-briefing
- Time-out
- Debriefing

Team STEPPS® is funded by the Department of Defense and the Agency for Healthcare Research and Quality

LEHIGH VALLEY HEALTH NETWORK

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