The Little Simulation Center That Could

Delivering Impressive Outcomes at a Community Based Hospital

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Nursing Education Research and Innovation
Wentworth-Douglass Hospital
Dover, NH
Show of Hands!
OBJECTIVES

• Define challenges that were faced during our simulation journey
• Identify how simulation was incorporated hospital wide
• Discuss how we partnered with the local community to use simulation
• Identify the methods used to promote simulation throughout the organization
Wentworth Douglass Hospital
Achievements

- Wentworth-Douglass Hospital is designated as a Magnet® hospital – the highest honor for nursing excellence awarded by the American Nurses Credentialing Center
- Primary Stroke Center Advanced Certification by The Joint Commission
- Accreditation with Commendation, Commission on Cancer of the American College of Surgeons
- Standard & Poor Bond Rating "A" (2016)
- Level III Adult and Pediatric Trauma Center
- Level II Special Care Nursery
- Baby Friendly Designation, The Baby Friendly Initiative of The World Health Organization
- Get with the Guidelines® – Stroke, Gold Award; Heart Failure, Silver Plus Award
Nursing Education Research and Innovation

- Director
- Nurse Researcher
- Surgical Tech Trainer
- Pulmonary Therapy Trainer
- 2 Clinical Nurse Specialists
- 9 Clinical Nurse Educators
If you build it, they will come.

W. P. Kinsella
Simulation Center
BASIC ASSUMPTION

We believe that everyone participating in simulation based learning at Wentworth-Douglass Hospital is intelligent, capable, cares about doing their best, and wants to improve.

Adapted with Permission from Center for Medical Simulation at Harvard
Challenges
Initial and Ongoing Competency Assessment Model
Code White (Mass Casualty)
<table>
<thead>
<tr>
<th>Statement</th>
<th>Strongly Disagree</th>
<th>2</th>
<th>3</th>
<th>Strongly Agree</th>
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</thead>
<tbody>
<tr>
<td>I feel confident performing a physical assessment on a patient.</td>
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<td>I feel confident in documenting a physical assessment in Soarian.</td>
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<td>I feel more confident in my decision-making skills.</td>
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<td>I feel confident in receiving “handoff report” on a patient.</td>
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<td>I am able to better predict what changes may occur with my real patients.</td>
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<td>I was challenged in my thinking and decision-making skills.</td>
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<td>I felt sufficiently oriented to the manikins and prior to final assessment on day 5.</td>
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<td>I felt the training was conducted in an environment conducive to learning.</td>
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<td>I learned as much from observing my peers as I did when I was actively involved in caring for the simulated patient.</td>
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<td>Debriefing and group discussion were valuable.</td>
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<td>How will this impact how you care for patients?</td>
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Next Steps
• Start
• Evidence Based Resources
• Align Simulation with Organizational Goals
• Collect Data
• Learn
• Develop the Simulation Story
• Evaluate
• Sustainability Plan
Contact Information

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