Intradisciplinary collaboration: Doctorally educated nurses partnering for patient outcomes

Presented by: Jennifer Day, PhD, RN, Judith Ascenzi, DNP, RN, CCRN, and Karen Frank, DNP, RN, RN C-NIC, APRN-CNS
## Faculty Disclosure

<table>
<thead>
<tr>
<th>Faculty Name</th>
<th>Jennifer Day, PhD, RN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conflicts of Interest</td>
<td>None</td>
</tr>
<tr>
<td>Employer</td>
<td>The Johns Hopkins Hospital</td>
</tr>
<tr>
<td>Sponsorship/Commercial Support</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faculty Name</th>
<th>Judith Ascenzi, DNP, RN, CCRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conflicts of Interest</td>
<td>None</td>
</tr>
<tr>
<td>Employer</td>
<td>The Johns Hopkins Hospital</td>
</tr>
<tr>
<td>Sponsorship/Commercial Support</td>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Faculty Name</th>
<th>Karen Frank, DNP, RN, RN C-NIC, APRN-CNS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conflicts of Interest</td>
<td>None</td>
</tr>
<tr>
<td>Employer</td>
<td>Johns Hopkins University School of Nursing / The Johns Hopkins Hospital</td>
</tr>
<tr>
<td>Sponsorship/Commercial Support</td>
<td>None</td>
</tr>
</tbody>
</table>
Learner Objectives

• The learner will be able to:
  – describe the differences between the PhD and DNP roles in nursing research
  – identify ways in which DNP and PhD-educated nurse leaders may partner in nursing research to improve patient outcomes
The Doctor of Nursing Practice (DNP)

• Focused on translation of evidence to practice and improving systems of care
• Education provides the knowledge to assess context, rework systems, and evaluate changes
• Number of DNP graduates increasing
Doctor of Philosophy (PhD)

- Develops nurse scientists to generate new knowledge
- Many employed in academia, growing number in clinical setting
  - Often resource for entire organization
- Fewer graduates than DNP
- Cannot be expert in each clinical area
Implementation Science

• “Investigation of methods, interventions, and variables that influence adoption of evidence-based healthcare practices by individuals and organizations to improve clinical and operational decision making” (Titler, Everett, & Adams, 2007, p. S53)

• Opportune medium to cultivate intraprofessional collaboration
Implementation Science in Practice

• Cycled lighting study in the Neonatal Intensive Care Unit (NICU)
• Sleep promotion and delirium in the Pediatric Intensive Care Unit (PICU)
Cycled Lighting in the NICU

- Began with clinical question and evidence-based lighting guideline
- Evolved into complex nursing research study
Sleep and Delirium in the PICU

• Investigate implementation of delirium screening and sleep promotion protocol
• Understanding adoption increases evidence translation
Conclusions

• Differences in education but common focus
• Contribute to implementation of best practices
• Allows faster provision of evidence-based care
References

• American Association of Colleges of Nursing. (2012). New AACN Data Show an Enrollment Surge in Baccalaureate and Graduate Programs Amid Calls for More Highly Educated Nurses.
References


References


Questions?

Jenni Day, PhD, RN: jday12@jhmi.edu