



Nurse Residency Programs and Interprofessional Collaboration: **Inspiring Novice Nurses in Professional Development** Lya M. Stroupe, DNP, APRN, CPNP, NEA-BC Kimberley Bertha MSN, RN, RNC-NIC, RN-BC







## Abstract

The Nurse Residency Program at a 531-bed tertiary care Magnet® facility partnered with twelve departments to provide 141 nurse residents with eight hours of collaboration/shadowing experiences

The purpose of this experience was to increase awareness among new graduate nurses regarding how all disciplines and departments work together to improve patient care.



# Methods

Nurse

**Residents** 

12 Partners in

Collaboration

Results

# Rehabilitation

shadowing experiences 2 hours in length opportunities

**Evaluated** Qualitative each experience Quantitative using a Liker score and Data questionnaire

# Conclusion



Increased awareness regarding how all disciplines and departments work together to improve patient care



Provided an opportunity for the nurse residents to observe how departments work together to impact quality patient care and increase patient satisfaction



Nurse Residents took valuable from each experience that allowed them to grow in their own professional development

# Background

Nurse transition -to -practice programs are growing throughout the United States to support new graduate nurses as they advance from novice to a competent member of the healthcare team

#### Why Collaborate in Nurse Residency

- ✓ Build effective interprofessional partners
- Real-life examples of interprofessional team working
- ✓ Reflects on nursing's involvement in the total patient experience

#### **Research Interprofessional Education Higher Education**

- Improved Communication
- Increased Confidence
- Mutual Respect

#### Reality

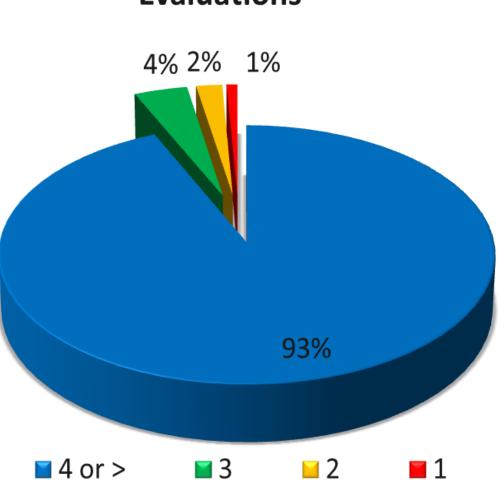
- Lack of understanding of roles
- Interprofessional education is intermittent, optional
- Professional Tribalism
- Non-assessable
- Little value

# Collaboration is Supported by the IOM Recommendations

#### **Recommendation 2:**

- Expand opportunities for nurses to diffuse collaborative improvement efforts
- Expand opportunities for nurses to lead AND manage collaborative efforts
- Conduct research and redesign practice environments and health systems **Recommendation 3:**
- Implement nurse residency programs
- Health care organizations should take actions to support nurses' completion of a transition-to-practice program (nurse residency)

### **Nurse Residency Overall Evaluations**



- 93.4% of Evaluations rated the average experience a 4 on a Likert Scale where 1 was dissatisfied and 5 was extremely satisfied or greater in all areas.
- 64.7% of Evaluations rated the experience as a 5 in all areas
- 3.9 % of Evaluations show the average experience as 3
- 1.9 % of the Evaluations show the average experience as 2
- **0.8** % of the Evaluations show the average experience as 1

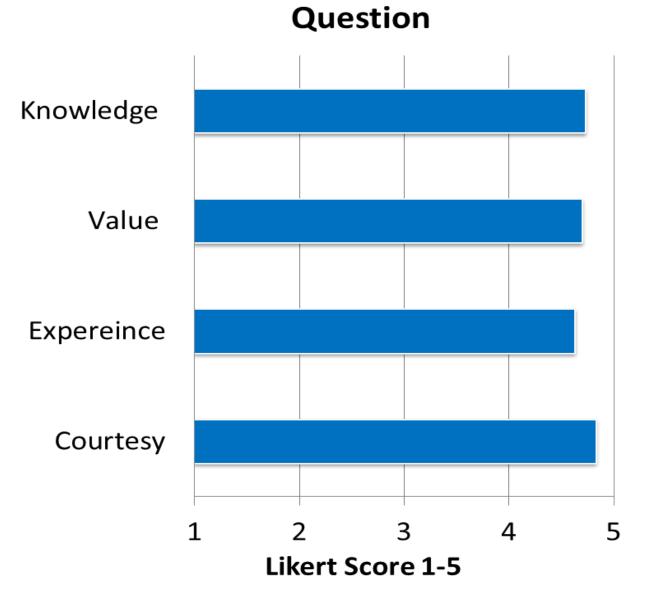
# **Overall Evaluation Data by**

Partners in Collaboration

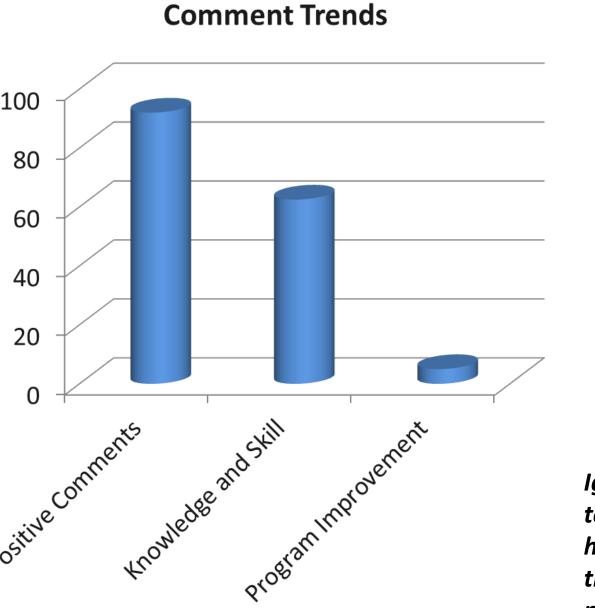
**Palliative** 

Palliative

Supervisors



- How Satisfied were you with this department's courtesy 4.83
- How satisfied were you with your overall shadowing experience in this department 4.63
- This experience was a **valuable** opportunity to collaborate with another department within the organization **4.70**
- Based on my experience today, I have a better understanding of how nursing and this department can work together to improve the quality of care that we provide to our patients



- Overall 92% of the comments were positive
- 62.5% of written comments were related to ways that the Nurse Resident had increased knowledge and skills
- **5%** of written comments were suggestions for program improvement

# 437 comments were recorded!!

#### Enjoyed this experience: very educational

The stat nurse definitely has a fun but busy job. I liked this shadow experience the most because I was able to participate in a resp code on \_\_\_ 8NE. It was interesting to see how things work before they get to the ICU

#### Ignorantly, I assumed this team dealt with terminal patients and their families, however, they maintain contact with those that are also merely there for an extended period of time. Now I know of more patients that would benefit from this team.

#### This was a great learning experience!!

Very interesting to see how the hospital works

#### **Favorite Experience!**



Hear What Our Nurse Residents Have to Say

# References

- Baker, M. and C. Durham. "Interprofessional Education: A Survey of Students' Collaborative Competency Outcomes." Journal of Nursing Education 52.12 (2013): 713-718.
- Clark, C. and P. Springer. "Nurse residents' first-hand accounts on transition to practice." Nursing Outlook 60 (2012): E2-E8.

Crosson, J. "Keeping Patients Safe: The Importance of Collaboration." AORN Journal 101.2 (2015): 279-281

- Ebert, L., et al. "They have no idea of what we do or what we know: Australian graduates' perceptions of working in a health care team." Nurse Education in Practice 14 (2014): 544-550.
- Engel, J. and D. Prentice. "The ethics of interprofessional collaboration." <u>Nursing Ethics</u> 20.4 (2013): 426-435.
- Ewashen, C., G. McInnis-Perry and N. Murphy. "Interprofessional collaboration-in-practice: The contested place of ethics." Nursing Ethics 20.3 (2013): 352-335.
- Fougner, M. and T. Horntvedt. "Students' reflections on shadowing interprofessional teamwork: a Norwegian case study." <u>Journal of</u> Interprofessional Care (2011): 33-38.
- Freshwater, D. and J. Essen, C. Chaill. "Discourses of collaborative failure: identity, role and discourse in an interdisciplinary world." Nursing Inquiry 21.1 (2014): 59-68.
- Indiana State Nurses Association. "Interprofessional Collaboration: The IOM Report and More." Bulletin. 2014.
- Institute of Medicine. "Measuring the Impact of Interprofessional Education on Collaborative Practice and Patient Outcomes." 2015.
- Johnson, J., et al. "Organizational Learning and the Development of Global Health Educational Capabilities: Critical Reflections on a Decade of Practice." Journal of Law, Medicine, & Ethics (2014): 50-59.
- Kramer, M., et al. "Components and Strategies of Nurse Residency Programs Effective in New Graduate Socialization." Western Journal of Nursing Research 35.5 (2012): 566-589.
- Mcaffrey, R., et al. "The effect of an educational programme on attitudes of nurses and medical residents towards the benefits of positive communication and collaboration." Journal of Advanced Nursing (2011): 293-301.
- Mellor, R., N. Cottrell and M. Moran. "Just working in a team was a great experience...- Student perspectives on the learning experiences of an interprofessional education program." Journal of Interprofessional Care 27 (2013): 292-297.
- Moore, J. and E. Nahigian. "Nursing Student Perceptions of Nurse-to-Nurse Collaboration in Dedicated Education Units and in Traditional Clinical Instruction Units." Journal of Nursing Education 52.6 (2013): 346-350.
- Ndoro, S. "Effective multidisciplinary working: the key to high-quality care." British Journal of Nursing 23.13 (2014): 724-727.
- Nemeth, T. and B. Provini. "Nurse Collaboration Impacts End of Life Care." Pennsylvania Nurse (n.d.): 15-18.
- O'Leary, K., et al. "Interdisciplinary Teamwork in Hospitals: A Review and Practical Recommendations for Improvement." <u>Journal of</u> Hospital Medicine 7.1 (2012): 48-54.
- Pfaff, K., Baxter, P., Jack, S., & Ploeg, J. "An integrative review of the factors influencing new graduate nurse engagement in
- interprofessional collaboration." <u>Journal of Advanced Nursing</u> (2014): 1-20. Pfaff, K., et al. "Exploring new graduate nurse confidence in interprofessional collaboration: A mixed methods study." International
- Rose, L. "Interprofessional collaboration in the ICU: how to define?\*." Nursing in Critical Care 16.1 (2011): 5-9.

Journal of Nursing Studies 51 (2014): 1142-1152.

Wright, A., et al. "Reflections and unprompted observation by healthcare students of an interprofessional shadowing visit." Journal of Interprofessional Care (2012): 305-311.