## **Nursing Education Research Conference 2018 (NERC18)**

# Benefits of Collaborative Practice Partnership: A Capstone Experience in the Perioperative Settings

## Deborah Ambrosio Mawhirter, EdD, RN

Department of Foundations, College of Nursing and Public Health Adelphi University, Adelphi University, Garden City, NY, USA

Theresa M. Criscitelli, EdD, RN, CNOR

Nursing Administration: Perioperative and Procedural Services, NYU Winthrop University Hospital, Mineola, NY, USA

### Abstract:

The nursing practice workforce in the United States is changing and projections are predicting little to no growth over the next decade. This creates challenges when trying to recruit nurses to specialized practice setting, but it becomes especially difficult when recruiting specialty areas such as in the operating room. Most baccalaureate nursing education programs have little exposure to the perioperative area. As nursing leaders collaborated, an innovative educational program was developed between a College of Nursing and a Magnet Hospital to serve as an academic-service partnership to provide a potential workforce for this practice setting. The program allows students to work in a complex and technologically advanced area, gain familiarity in the operating room culture, acquire knowledge, critical thinking skills, and gaining confidence to transition into the role of the perioperative nurse.

The internship program provides student growth opportunity to determine if the student is a good-fit for the Perioperative environment yielding institutional cost saving related to orientation. This academic-service partnership, based upon a curriculum and objectives have been replicated over the past two years with 21 students. Each student paired with an expert clinician in the operating room. Goals are clearly set forth and monitored through reflective logs and competencies. Using a rubric, evaluations were completed by the student, preceptor, and faculty member. This triad formatively evaluated the experience and formative feedback was provided throughout the semester.

This unique 200 hour Perioperative internship demonstrated the shared vision and collaborative relationship between academia and practice. A formalize relationship has been developed to meet the students' educational needs and the practice setting needs leading to employment and admittance into an OR fellowship for graduate nurses. This program has yielded successful hiring and retention of new graduate nurses entering the Perioperative fellowship program with an approximate institutional orientation cost saving of greater than 100,000 dollars.

As partners, the college and hospital are committed to developing the potential of each student nurse to benefit the nursing profession and provide nursing excellence. There is a harmonious sharing of knowledge, a culture of trust between partners, working collaboratively to develop and implement the program in order to educate future nurses with a smooth transition in the perioperative area.

		+1	_	
•	ı	u	C	

Benefits of Collaborative Practice Partnership: A Capstone Experience in the Perioperative Settings

### **Keywords:**

perioperative nursing, academic-service partnership and experiential learning

#### References:

**Bibliographic References:** 

Ball, K., Doyle, D., & Oocumma, N. I. (2015). Nursing shortages in the OR: Solutions for new models of education. AORN Journal, 101(1), 115-136.

Byrd, D., Mullen, L., Renfro, D., & Harris, T. A. (2015). Implementing a perioperative RN training program for recent graduates. AORN Journal, 102(3), 236-240.

Chappy, S., Madigan, P. D., Doyle, D. S., Conradt, L. A., & Tapio, N. C. (2016). Preparing the next generation of perioperative nurses. AORN Journal, 103(1), 104.e1-104.e7.

Gorgone, P. D., Arsenault, L., Milliman-Richard, Y. J., & Lajoie, D. L. (2016). Development of a new graduate perioperative nursing program at an urban pediatric institution. AORN Journal, 104(1), 23-29.

Penprase, B., Monahan, J., Poly-Droulard, L., & Prechowski, S. (2016). Student immersion in perioperative nursing. AORN Journal, 103(2), 189-197.

# **Abstract Summary:**

Collaboration: an academic-service partnership was established to enhance the workforce in the specialized perioperative setting. This 200 hour innovative educational experience immersed the novice into the operating room culture, resulting in fellowship placement, improved new graduate confidence, decreased orientation time, job satisfaction and ultimately orientation cost savings to the institution.

#### **Content Outline:**

- -Overview of current workforce needs in perioperative nursing
  - -Why we should be concerned
- -Collaboration and developing a practice partnership
  - -"Win Win" benefits of partnerships
- -Experiential learning in a unique setting
- -Development of an educational Model- Design
- -Immerse the novice nurse into the culture and roles of perioperative setting
- -Discussion of Student Benefits and Institutional Cost Savings
- -Importance to Nursing Leadership
- -Lessons Learned
- -References

First Primary Presenting Author

Primary Presenting Author

Deborah Ambrosio Mawhirter, EdD, RN

Adelphi University

Department of Foundations, College of Nursing and Public Health Adelphi University

Chair, Department of Nursing Foundations, Assistant Professor

Garden City NY USA

**Professional Experience:** Chair of the Department of Nursing Foundations and Assistant Professor at Adelphi University College of Nursing and Public Health. Nurse educator for more than 20years, Past Chair of the Undergraduate Curriculum Committee. Recipient of the Excellence in Teaching Award & Mentoring. Numerous presentations at peer reviewed conferences. Academic Research Liaison to South Nassau Communities Hospital . 1998-2000 President of the Alpha Omega Chapter of STTI;2012-2014 Vice President of the Alpha Omega Chapter of STTI, Present Scholarship Chairperson. Co-Chair Annual Collaborative Leadership Conference Adelphi University & Alpha Omega Chapter

**Author Summary:** Dr. Ambrosio is an Assistant Professor and Chair of the Department of Nursing Foundations at Adelphi University. She has enjoyed numerous leadership roles in nursing. Her research interests include pain management, simulation, and improving nursing education. She is the Past President of the Alpha Omega Chapter of Sigma Theta Tau Int. and the recipient of the Alpha Omega STTI Mentoring Award and Excellence in Teaching Award.

Second Secondary Presenting Author

Corresponding Secondary Presenting Author

Theresa M. Criscitelli, EdD, RN, CNOR

NYU Winthrop University Hospital

Nursing Administration: Perioperative and Procedural Services

Assistant Vice President Administration: Perioperative and Procedural Services

Mineola NY USA

**Professional Experience:** I have been a nurse educator for many years, worked in the capacity as Director of Perioperative Education for 4 years, and as Assistant Director of Professional Nursing Practice. Presently resides as the Assistant Vice President Administration: Perioperative and Procedural Services

**Author Summary:** Dr. Criscitelli is an expert in perioperative nursing and a published author who has many years of teaching experience. She is an adjunct clinical professor for Adelphi University. She has enjoyed many leadership roles in nursing, currently she is the Assistant Vice President Administration: Perioperative and Procedural Services at NYU Withrop hospital.