

Advanced Practice Providers Education Initiative: Taking Continuing Education Online

MAGNET RECOGNIZED

AMERICAN NURSES CREDENTIALING CENTER

NURSING

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Background

- Advanced Practice Providers (APP) require continuing education (CE) for professional growth, quality care, and certification renewal.
- * It is often difficult to obtain the CEs necessary for safe, current, efficient, and high quality practice, due to:
 - Time constraints
 - Too busy to leave the bedside
 - Unable to attend on a day off
 - Financial constraints
 - Institutions provide limited funding for CE
 - Off-site conferences are a financial burden
- * A few studies have shown postgraduate NP/PA training:
 - Increased knowledge, competence, and confidence
 - Decreased time to unsupervised practice
 - Decreased length of time to maximum productivity
 - Improved retention rates

(Grabenkort, Meissen, Gregg, & Coopersmith, C. M., 2017)

Objective

To implement an online platform for providing cost effective, efficient delivery of continuing education for APPs.

Aim/Goal

- Increased access to continuing education for APPs
- Improved APPs provider competence
 - Improved patient outcomes
 - Increase patient satisfaction
 - Improved APPs job satisfaction
 - Increase APP retention
- Long-term goal: Expand delivery of educational modules to all APPs in the state of Maryland



Implementation

- Proposed a collaborative effort between University of Maryland School of Nursing and University of Maryland Medical Center
 - University of Maryland School of Nursing
 - Has a formal educational structure in place to provide the knowledge, skills, and aptitude for an advanced practice degree.
 - Has the IT support necessary to develop and implement online modules.
 - ANCC Accredited provider of CE
 - University of Maryland Medical Center
 - A large academic center that employs about 200 APPs
 - New APPs are required to meet certain orientation competencies which can be delivered through online modules
- Met with key stakeholders from both institutions
 - Dr. Carmel McComiskey: Director of APPs at UMMC
 - Dr. Patricia Franklin: Professional Education Director at UMSON
 - Mr. Matt Rietschel: IT Director at UMSON

Next Steps

Topic **Development**

• Develop module content for first topic – Care of the Liver Transplant Patient

Follow-up meetings

- Dr. Carmel McComiskey to seek approval of first module implementation
- Mr. Matt Rietschel to discuss first module implementing
 Dr. Patricia Franklin to discuss the process by which APPs
- Dr Patricia Franklin to discuss the process by which APPs will obtain CEs

Sustainability

• Continue to collaborate as a team and work on the operationalization of this project, fist topic, and future topic.

scholarship

- Work with our mentors to submit an NSPII grant proposal (Fall of 2017)
- Research and publish outcome results

A project such as this is a huge undertaking requiring significant planning, preparation and dedication. Making connections with key stakeholders and carefully planning prior to implementation is required to make the program a success. We will continue to work closely with each other, our mentors, and other project stakeholders to implement the program.

References

- Cullen, D., Stiffler, D., Settles, J., & Pesut, D. J. (2010). A database for nurse practitioner clinical education. *CIN: Computers, Informatics, Nursing*, 28(1), 20-29.
- Grabenkort, W. R., Meissen, H. H., Gregg, S. R., & Coopersmith, C. M. (2017). Acute Care Nurse Practitioners and Physician Assistants in Critical Care: Transforming Education and Practice. *Critical Care Medicine*, 45(7), 1111-1114.
- Hoffmann, R. L., Klein, S. J., & Rosenzweig, M. Q. (2016). Creating Quality Online Materials for Specialty Nurse Practitioner Content: Filling a Need for the Graduate Nurse Practitioner. *Journal of Cancer Education*, 1-6.
- Patel, M. B., Laudanski, K., & Pandharipande, P. P. (2014). An international career development survey of critical care practitioners. *Critical care medicine*, 42(4), e300.
- Taylor, D. A., Broyhill, B. S., Burris, A. M., & Wilcox, M. A. (2017). A strategic approach for developing an advanced practice workforce: From postgraduate transition-to-practice fellowship programs and beyond. *Nursing administration quarterly*, 41(1), 11-19.

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