Evidence-based practice (EBP) is a cornerstone of advanced practice nursing. As such, it is important to provide graduate students with an opportunity to gain experience and develop the needed leadership skill set to promote the evidence that leads to best practices. A suburban collegiate setting has been fostering the use of EBP by requiring 3 sequential semesters of coursework that takes a student from gaining knowledge about EBP in a blended format consisting of faculty led lecture, class discussion, and on-line learning modules to project planning, implementation and evaluation. The last semester culminates with project dissemination. Students work with course faculty, preceptors, an assigned mentor/reader and numerous stakeholders along the way. Projects to date have been designed, implemented and evaluated in primary care clinical settings and community agencies that have a mutually agreed upon problem area that negatively impacts optimum outcomes for patients or the organizational setting. A project can also focus on a content area within the graduate curriculum that is either new or requires revision. All students follow an EBP Model in their role as the “leader or champion” and develop their critical thinking and problem solving skills. Leadership skills are used throughout the entire project process to bring about transformative change and positive outcomes in the project setting. Student involvement in such a project is supported by the Master’s Essentials of Nursing (AACN, 2011). As noted in the Essentials, graduate education should prepare students to “lead change to provide quality outcomes” (p. 3) and to “translate evidence into practice” (p. 4). The specific Essentials that are met throughout the capstone project experience include II, IV, and IX. For example, students adopt a leadership role in conducting environment and stakeholder assessments, adopt a change agent role and influence outcomes at a systems level. Exemplars of student projects in both education and practice highlight the application of EBP to advance quality outcomes in advanced practice nurse education and practice. Lessons learned from the past five years of offering the three course sequence within the graduate curriculum will be shared.

Title:
Applying Evidence-Based Practice to Advance Leadership in Practice Among Graduate Nursing Students

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Stillwell, S (2010). Asking the clinical question: A key step in evidenced-based practice. AJN, 110 (3), 58-

61.

Abstract Summary:

Graduate students need a firm knowledge and application of evidence-based practice (EBP) and research in order to promote positive outcomes in patient populations and healthcare practice settings. A capstone project can provide them with the opportunity to advance their leadership skills through project development, implementation and evaluation.

Content Outline:

I. EBP process and advanced practice nursing
   a. developing a knowledge base
   b. assuming a leadership role
   c. Master’s Essentials support

II. Exemplars
   a. education
   b. practice

III. Conclusion
   a. lessons learned

First Primary Presenting Author

Primary Presenting Author
Sharon K. Byrne, DrNP, APN, NP-C, AOCNP, CNE
The College of New Jersey
School of Nursing, Health, and Exercise Science
Chair and Associate Professor
Ewing NJ
USA

**Professional Experience:** 2013-current Chair & Associate Professor, School of Nursing, Health, and Exercise Science, The College of New Jersey (TCNJ), Ewing, New Jersey 2007- current, Advanced Practice Nurse, Department of Medicine, Hematology/Oncology Division, MD Anderson Cancer Center at Cooper, Camden, New Jersey 2002-2013, Director, Family Nurse Practitioner Program, & Assistant Clinical Professor, College of Nursing and Health Professions, Drexel University, Philadelphia, Pennsylvania 2002-2007, Research Nurse Coordinator, Radiation Oncology, Albert Einstein Medical Center, Philadelphia, Pennsylvania. Responsible for providing cancer screening, community and professional education, and conducting oncology related research activities. Recipient of Avon Breast Fund Grant for development and coordination of Educational Parties for Breast Cancer Outreach (2002-present) Numerous awards and citations for cancer screening and oncology nursing related activities and training. Author or coauthor of 15 publications and book chapters primarily relating to cancer care, primary care family nurse practitioner role, global and population health. Numerous presentations at scientific meetings.

**Author Summary:** Dr. Byrne is Chair and Associate Professor in the Department of Nursing, The College of New Jersey. She teaches Evidence-based Practice, Capstone Seminar and Project at the graduate level and Perspectives in Global Health at the undergraduate level. Sharon coordinates the study abroad program for her school and is a volunteer advance practice nurse provider in Haiti. She is Past President of Delta Nu, current Secretary for Tri-State Consortium and a Virginia Henderson Fellow.