


VANDERBILT UNIVERSITY  School of Nursing

## BUILDING A BLUEPRINT FOR EVALUATION OF DNP PROJECT OUTCOMES

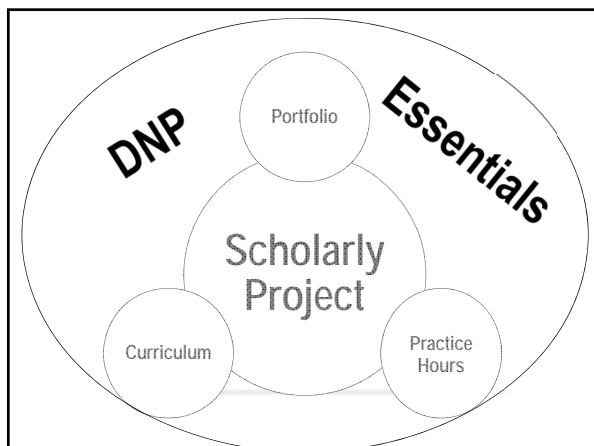
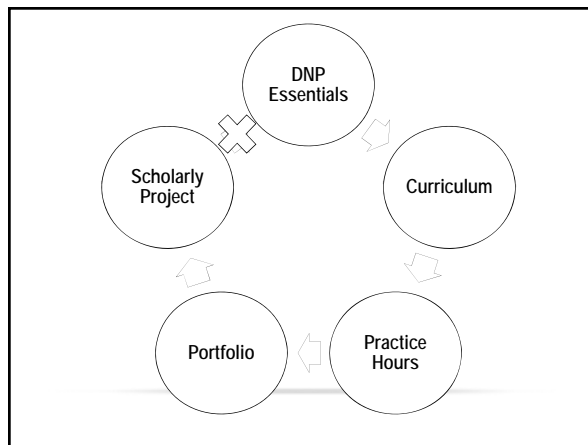
Rene Love, DNP, PMHNP/CNS-BC  
Terri Allison Donaldson, DNP, ACNP-BC  
Donna B. McArthur, PhD, FNP-BC, FAANP

### BACKGROUND

- Current State
  - 217 DNP programs in 40 states
  - 11,575 DNP students
  - 1858 DNP graduates
- The Vanderbilt experience
  - Post-master's program
  - 159 graduates from VUSN since 2008

### THE GAP

- Debate about how DNP graduates impact health care outcomes
- Unknown relationship between outcomes of DNP projects and the *Essentials of Doctoral Education for Advanced Nursing Practice (2006)*
- Dearth of publication of outcomes of DNP graduates
  - Patient
  - Systems
  - Populations
  - Policies



### DNP OUTCOME EXEMPLARS

- Comprehensive Literature Review of Emotional Freedom Techniques for Post Traumatic Stress Disorder and Associated Symptoms
  - I. Scientific Underpinnings for Practice*
- The Application of the Toyota Production System Lean 5S Methodology in the Operating Room Setting
  - II. Organizational and Systems Leadership for Quality Improvement and Systems Thinking*

### DNP OUTCOME EXEMPLARS

- Development of Guidelines for the Care of Indwelling Urinary Catheters in Patients Requiring Long-Term Use  
*III. Clinical Scholarship and Analytical Methods for Evidence-Based Practice*
- Dehydration in Terminal Disease: An Evidenced Based Protocol for Establishing Goals of Care  
*III. Clinical Scholarship and Analytical Methods for Evidence-Based Practice*
- Nandi Traditional Healers: Sentinels in an Underserved Healthcare Environment  
*III. Clinical Scholarship and Analytical Methods for Evidence-Based Practice*

### DNP OUTCOME EXEMPLARS

- CPOE Configuration to Reduce Medication Errors  
*IV. Information Systems/Technology and Patient Care Technology for the Improvement and Transformation of Health Care*
- Gap Analysis: Transition of Health Care from the Department of Defense to the Department of Veterans Affairs  
*V. Health Care Policy for Advocacy in Health Care*
- Optimal Utilization: An Exploration of Resources through a Nurse Practitioner/Surgeon Collaborative Practice Model in Otolaryngology  
*VI. Interprofessional Collaboration for Improving Patient and Population Health Outcomes*

### DNP OUTCOME EXEMPLARS

- The College "Hookup" Culture and Health Issues  
*VII. Clinical Prevention and Population Health for Improving the Nation's Health*
- The Development of an HIV/AIDS Risk Profile: African American Women Engaging in Heterosexual Relationships  
*VII. Clinical Prevention and Population Health for Improving the Nation's Health*
- Nurse Practitioner Practice Patterns for Management of Heart Failure in Long-term Care Facilities  
*VIII. Advanced Nursing Practice*

### RECOMMENDATIONS

- Alignment with DNP Essentials validates synthesis and integration of competencies
- Future steps should include evaluation of the impact of the projects on healthcare outcomes
  - *The Challenge!*

### PLEASE CONTACT US!

- Rene Love, DNP, PMHNP/CNS-BC  
[rene.love@vanderbilt.edu](mailto:rene.love@vanderbilt.edu)
- Terri Allison Donaldson, DNP, ACNP-BC  
[terri.donaldson@vanderbilt.edu](mailto:terri.donaldson@vanderbilt.edu)
- Donna B. McArthur, PhD, FNP-BC, FAANP  
[donna.mcarthur@vanderbilt.edu](mailto:donna.mcarthur@vanderbilt.edu)