

## Leading in education, practice and research: DNP and PhD teams

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#### **Background**

- •The evolving context of healthcare requires strong leaders that can collaborate to drive changes to improve quality, access and patient centered care.
- DNP-PhD teams have the potential to leverage their knowledge and skills to improve healthcare outcomes.
- •Although PhD scholarly formation and milestones are wellestablished, DNP scholarly project and milestones are not well established and vary widely.
- •Thus, differences in the educational focus, program of study and scholarly formation of the DNP and PhD graduate poses opportunities and challenges to the collaborative process.

#### **Purpose**

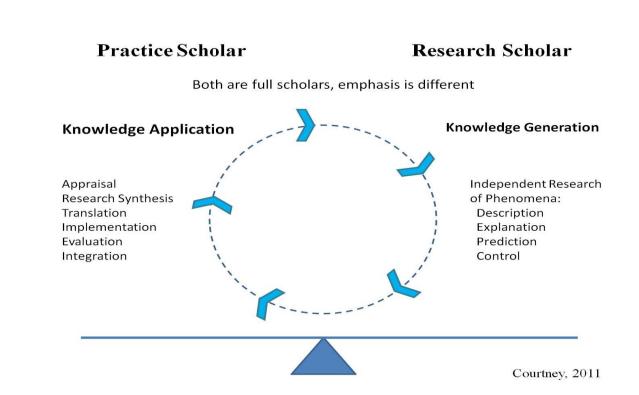
To highlight the importance of collaborative opportunities among DNP-PhD teams for knowledge generation and translation into clinical practice.

#### **Influential Factors or Points to Ponder**

- Effective collaboration occurs when professional groups appreciate and understand one another's expertise (IEC,2011)
- There may be a lack of understanding regarding the knowledge and skills of the DNP graduate
- "Learning together to work together" (IEC,2011)
- Would shared learning activities promote an understanding of each other's knowledge and skills?

#### **DNP-PhD Interface**

The Courtney Model depicts collaborative relationships amongst practice (DNP) and research (PhD) scholars.



### **Collaborative Educational Opportunities**

- Realignment of doctoral curricula to promote future growth
- Shared courses maximize faculty expertise and reduce costs
- Shared educational opportunities expand the knowledge and competencies of both DNP and PhD students, such as:
  - Health Policy
  - Theory
  - Ethical Issues
  - Quantitative Research
  - Informatics
  - Leadership

# Collaborative research and scholarship



DNP-PhD teams become stronger and more effective when using strengths, skills and expertise of respective members to embrace scholarship and advance clinical and translational research. For example,

- DNPs provide the clinical context of the population and framework for implementation.
- PhDs provide design methodologies and analyses to address the problem.
- Collaborative DNP-PhD teams provide improved practice outcomes and scholarly dissemination.

#### **Conclusion**

- Collaboration among doctoral-prepared nurses cultivates the translation of research to practice, facilitates health care delivery, and improves patient outcomes
- Doctoral curricula are reformulating to facilitate intraprofessional education and practice by offering DNP and PhD combined courses
- Strengthening partnerships among students that will transcend into practice, research, and scholarly endeavors
- Collaboration at all levels is the hallmark for nursing to manage diverse teams and coordinate complex systems