

Title:

Gerontological Nursing Competency and Toolkit for Prelicensure Nursing Students in DEU and Non-DEU Settings

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Session Title:

Gerontological Nursing

Slot:

F 07: Monday, 30 October 2017: 9:30 AM-10:15 AM

Scheduled Time:

9:50 AM

Keywords:

Clinical DEU , Gerontological Competency Tool and Toolkit and Pre-licensure nursing students

References:

HealthyPeople. *2020 Topics & objectives: Dementia.*

<https://www.healthypeople.gov/2020/topics-objectives/topic/dementias-including-alzheimers-disease>

HealthyPeople. *2020 Topics & objectives: Older adults.*

<https://www.healthypeople.gov/2020/topics-objectives/topic/older-adults>

Institute of Medicine. (2011). *The future of nursing: Leading change, advancing health.*

Washington, DC: The National Academies Press.

The Dartmouth Institute. (2017). *The Dartmouth atlas of health care: Hospital discharges per 1,000 Medicare enrollees, by race and type of admission.*

<http://www.dartmouthatlas.org/data/table.aspx?ind=66>

Touhy, T. & Jett, K. (2016). *Ebersole & Hess' toward healthy aging: Human needs & nursing response.* 9th ed. St. Louis, MO: Elsevier.

Abstract Summary:

An innovative Gerontological Competency tool and toolkit were developed and tested among pre-licensure nursing students across a large southwestern state. Discussion includes comparisons between DEU and non-DEU settings. Strategies are presented for engaging collaborating nursing staff with pre-licensure students in a novel manner adaptable across national and international settings.

Learning Activity:

LEARNING OBJECTIVES	EXPANDED CONTENT OUTLINE
The learner will be able to describe gerontological nursing competencies applicable to pre-licensure nursing students.	Gerontological clinical nursing knowledge and skills for pre-licensure nursing students Development of Gerontological Nursing Competency Tool for pre-licensure nursing students Utilization and Validation of Gerontological Nursing Competency Tool for pre-licensure nursing students Development of Gerontological Nursing Toolkit for pre-licensure nursing students and faculty
The learner will be able to identify key strategies to engage nursing staff in evaluating pre-licensure nursing student attainment of gerontological nursing care competencies.	DEU Model for pre-licensure nursing student attainment of key Gerontological Nursing Care Competencies Non-DEU model of engaging nursing staff with nursing students to attain key Gerontological Nursing Care Competencies Utilization of the Gerontological Nursing Toolkit among students and nursing staff

Abstract Text:

The aging population is recognized by both the Institute of Medicine (2010) and the HealthyPeople 2020 initiative as a vulnerable population. HealthyPeople 2020 emphasized the need for identifying risk and promoting health in the older adult to foster quality of life for the aging population. Improving geriatric competencies of pre-licensure nursing students has the potential to influence the quality of care provided for the aging population in the State of Texas where 259.7 hospital discharges occur per every 1,000 Medicare enrollees annually (Dartmouth, 2017). Touhy and Jett (2016) indicated that by 2020 more than 75% of nurses' time will be spent in caring for the older adult. To meet the national and global challenges of providing quality nursing care to an ever-increasing aging population, the collaborative project team was established to address this challenge. Specifically, while gerontological nursing competencies have been identified for practicing registered nurses, there were no identified tools or toolkits designed for utilization among pre-licensure nursing students and their faculty.

The purpose of this project was to develop a model for the incorporation and attainment of key gerontological nursing competencies for pre-licensure nursing students into clinical experiences within Designated Education Units (DEU) in two clinical settings and among non-DEU settings across the state of Texas. Supporting targeted learning environments with key nursing staff engagement in the development and evaluation of essential skills was also explored. As part of this project, a Gerontological Competency tool was developed and piloted. Additionally, during this project a Gerontological Nursing Toolkit for pre-licensure nursing students and faculty were also developed. Both the tool and toolkit are designed for incorporation into traditional clinical settings, DEU settings, and skills and simulation laboratories in schools of nursing. This project provides a model for standardization of key gerontological nursing competencies attainment throughout a pre-licensure program; targeting workforce readiness for an aging population in need of specialized and complex holistic nursing care. The tool and toolbox can be

utilized by pre-licensure nursing students and faculty in any setting and can be translated for global utilization.

This presentation includes a discussion of the Gerontological Competency tool development and validation among pre-licensure nursing students throughout the state of Texas. Also addressed is the development and key components of the Gerontological Nursing Toolkit. Data from initial student groups comparing experiences in DEU and non-DEU settings will also be presented. Lastly, the presenters provide strategies for and processes of engaging collaborating institutional DEU and other nursing staff in a novel manner that can be adapted across national and international settings.