

# Gerontological Nursing Competency and Toolkit for Pre-licensure Nursing Students in DEU and Non-DEU Settings

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# Project Leadership Team

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# Practice Partners

## Baylor Scott & White Health System

- ◆ Baylor University Medical Center
- ◆ Baylor Institute for Rehabilitation



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# Project Goals Included

- ❖ Develop Geriatric Nursing Competency Tool & Toolbox
  - ◆ Appropriate for utilization by pre-licensure nursing students throughout the Texas
  - ◆ Model essential geriatric nursing competencies for pre-licensure students
- ❖ Comparison of Pre-licensure Nursing Students with and without DEU experiences



# Tool Development Process

## ❖ Initial Development

- ◆ Utilization of National Guidelines
- ◆ Resources from practice settings
- ◆ Input from clinical faculty
- ◆ Consultation with practice partners
- ◆ Consultation with Measurement Specialist
- ◆ Student input



- ❖ Reviewed by National Panel of Experts
- ❖ Revisions based on Reviewer Feedback
- ❖ 2<sup>nd</sup> Review by National Panel of Experts
  - ◆ also reviewed by faculty and practice partners
- ❖ Incorporation of Additional Feedback
- ❖ Revised Pilot Version in use



# Key Competency Areas

- ❖ Physical Care of the Older Adult
- ❖ Cognitive Function of the Older Adult
- ❖ Safety of the Older Adult
- ❖ Communication with the Older Adult
- ❖ Care Coordination for the Older Adult





# Communication with the Older Adult

## ❖ Barriers

## ❖ Strategies

- ◆ Ensure adaptive devices are used
- ◆ Acquire support for language differences
- ◆ Speak slowly, distinctly, facing person
- ◆ Make eye contact
- ◆ Rephrase rather than repeat

## ❖ Decision-Making



# Gerontological Nursing Care Competency Tool

Proficiency Level	Definition
1	Able to perform skill with prompting and assistance from preceptor
2	Initiates without prompting and safely performs skill with assistance from preceptor
3	Initiates and safely performs skill independently

Competency	Proficiency Level			Preceptor/Evaluator		
	1	2	3	Date	Signature	Validation Setting
<b>Safety of the Older Adult</b>						
<p><b>Fall Prevention</b>            Assesses for the older adult's risk for falls, including but not limited to:</p> <ul style="list-style-type: none"> <li>• Use standardized falls risk tools to assess for and prevent falls (e.g. Falls Risk Assessment, Tinetti Balance and Gait Evaluation)</li> </ul> <p>Assesses overall function of the older adult.</p> <ul style="list-style-type: none"> <li>• Ability to perform ADLs</li> <li>• Mobility and use of assistive devices</li> </ul> <p>Assesses environment for safety concerns.</p> <ul style="list-style-type: none"> <li>• Lighting</li> <li>• Equipment and furniture</li> </ul> <p>Implements safety procedures, including but not limited to:</p> <ul style="list-style-type: none"> <li>• Bed in low locked position</li> <li>• Stabilize wheels</li> <li>• Limit use of side rails</li> <li>• Urinal or bedpan within reach</li> <li>• Call light within reach</li> <li>• Shoes or Non-skid socks</li> <li>• Assistive devices</li> <li>• Bracelets</li> <li>• Door signs</li> </ul> <p>Explains assessment(s) and intervention(s) to the older adult and caregiver(s).</p> <p>Assesses and documents safety procedures used.</p>						

# Gerontological Nursing Care Toolbox

- ❖ Resources for Students and Faculty
  - ◆ Apps
  - ◆ Web-based modules
  - ◆ Evidence-based practice references





## Geriatric Nursing Toolbox

Partially funded by the Texas  
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Program

### HOME

PHYSICAL CARE OF THE  
OLDER ADULT

COGNITIVE FUNCTION OF  
THE OLDER ADULT

SAFETY OF THE OLDER  
ADULT

COMMUNICATION WITH  
THE OLDER ADULT

CARE COORDINATION OF  
THE OLDER ADULT

GENERAL RESOURCES

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# Geriatric Nursing Toolbox

## How to use this site:

The purpose of the Geriatric Nursing Competency Tool is to evaluate an undergraduate nursing student's proficiency in providing care for the older adult. The tool is designed to be used in the clinical setting by a clinical instructor or preceptor. This site is intended to be a toolbox for available resources that may be helpful in preparing students in providing care for the older adult.



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# Student Experiences DEU and Non-DEU settings

- ❖ Emphasis on Geriatric Nursing Care Competency Attainment
- ❖ DEU Student and Partner Site Benefits
- ❖ Strategies for engaging DEU Partner Sites



# Current Collaboration with Partner Nursing Programs in Texas

- ❖ 5 Partner site Pre-licensure Nursing Programs
- ❖ Further utilization and validation of Tool and Toolbox in Clinical and Simulation Settings
- ❖ Provide key feedback for competencies and exemplars
- ❖ Ensure applicability and ease of use of Tool and Toolbox
- ❖ Recommendations for additional resources for Toolbox
- ❖ Toolbox transition to Texas Nurses Association Website

