

# Nursing Skills Sim Kit: Focus on Geriatric Medication Administration

## Scenario Guide Overview

### Designed for:

- High school students
- Post-secondary courses in health care
- Nursing training courses

### Length:

The activities in this scenario kit will last approximately 3 hours. With supplemental materials, the scenarios can be adapted to a longer block of time.

### Goal:

To help participants learn through three different scenarios involving geriatric medication administration: evaluating a patient's ability to self-administer subcutaneous insulin with a vision and mobility impairment; evaluating a patient's ability to self-administer oral medications with a visual impairment; and evaluating a patient's ability to self-administer oral medications with a mobility impairment. This will also help participants gain a sense of empathy and sensitivity to the challenges sensory impairments have on daily life.

### Synopsis:

The purpose of this scenario guide is to have students experience sensory impairments both from the patient and the health care worker points of view. The first scenario helps students to understand the impact that vision and mobility impairment has on subcutaneous medication administration, and how to evaluate a patient's ability to self-administer subcutaneous insulin. The second scenario helps students to understand the impact that vision impairment has on medication administration and how to evaluate a patient's ability to self-administer oral medications. The third scenario helps students to understand the impact that mobility impairment has on medication administration and how to evaluate a patient's ability to self-administer oral medications.

### Scenario Sim Kit Components:

- Scenario guide - including detailed steps of activities, time and materials needed, student handouts and instructor information
- Scenario materials
- Recommended environmental props
- Student assessments

### Learning Objectives:

#### Scenario 1: Subcutaneous Insulin Administration with Vision and Mobility Impairment

- Verbalize and demonstrate empathy for a patient with a vision and mobility impairment
- Evaluate a patient's ability to self-administer subcutaneous insulin

#### Scenario 2: Oral Medication Administration with Vision Impairment

- Verbalize and demonstrate empathy for a patient with a vision impairment
- Evaluate a patient's ability to self-administer oral medications

#### Scenario 3: Oral Medication Administration with Mobility Impairment

- Verbalize and demonstrate empathy for a patient with a mobility impairment
- Evaluate a patient's ability to self-administer oral medications