

**Beebe Healthcare  
Margaret H. Rollins School of Nursing  
Nursing 101 - Foundations of Nursing**

Case study:

**Musculoskeletal Assessment of the Older Adult**

**Patient Profile**

S.T. is a 72-year-old female patient. Her husband died 6 months ago and she lives alone now. She is seeing the health care provider for her annual physical exam. She has a history of hypertension and osteoarthritis. She currently takes the following medications:

- Triamterene/Hydrochlorothiazide (Dyazide) 37.5 mg/25 mg PO daily every morning.
- Celecoxib (Celebrex) 200 mg PO daily every morning.

**Subjective Data**

- Has “some” pain in her right knee
- States “It looks like I lost a half an inch this past year”

**Objective Data**

- Temperature 98.2° F, pulse 72, respirations 16, blood pressure 130/76
- Height 5 feet 2½ inches, weight 170 lbs, BMI 30.6 kg/m<sup>2</sup>
- Unsteady gait, walks with a limp

