

**Medical-Surgical Nursing**  
**Medical Administration Simulations I-III**  
**Pre-Planning Assignment and Expectations**

There are 3 different Medication Administration Simulation in the Medical Surgical Courses that build in complexity. Students will complete assessments, pass medications and taking care of nursing issues on **two** assigned patients. Students will have **45 minutes** in each simulation to complete their patient care and tasks. Students are expected to come prepared to the simulations by finding their patients' "chart" in the ctyou.org Simulation-Multiple Patient course. Students are to complete **Simulation Lab Preplanning Case Study** on their **two** assigned patients (look below patient name for assigned sim ex. Med Admin I). Students must also **complete Drug cards, Quick Drug Reference and "Nursing Brain" for both patients.**

These assignments **MUST** be completed and brought with you for your simulation. Assignments will be checked by instructors and will be your "ticket" to participate in the simulation. These hours maybe counted in place of clinical and will be graded based on the clinical grading sheet. You will be expected to be prepared, punctual, and professional for this simulation. Come prepared as you would for a clinical day in **scrubs**. Don't forget your **stethoscope, pen light, watch, bandage scissors and other accessories you take to clinical**. You will also need **your laptops or tablet/iPad** for computerized charts and charting. Most importantly, come with a positive, flexible attitude and let's have fun learning!!!

**Learning Objectives of Medication Administration I-III**

- 1. Implements patient safety measures and therapeutic communication**
- 2. Evaluates patient assessment information including vital signs**
- 3. Prioritizes and implements Physician Orders appropriately**
- 4. Implements the "5 rights" of medication administration**
- 5. Prepares medication for administration based on indications, contraindications, and potential adverse effects.**
- 6. Applies knowledge regarding metabolic imbalances as evidenced by lab values**

**Expectations of Medication Administrations I-III**

- Obtain report on your assigned patients
- Perform nursing duties to assigned patient. Examples:
  - Obtaining/Gathering pertinent information for patient care
  - Patient Assessments
  - Charting
  - Proper Administration of medications
- Notify Charge Nurse/Physician with any patient issues
- Professionally deal with potential nursing issues (ex. Safety)
- Perform all of these tasks in a timely manner while setting priorities
- ***Any injections will be given in an injection pad. These will be found on the supply cart for you to pick up when you obtain your supplies for passing medications. You will be expected to identify the site you would be injecting and then switch to the injection pad to complete the task.***

## Medical Surgical Medication Administrations Expectations

- Introduced Self
- ID patient upon entering room

### Assessment

#### LOO

- Person
- Place
- Time

#### HEAD

- Head
- Ears
- PERRLA
- Nose
- Mouth

#### CHEST

- Lung Front 4 spots
- Lung Back 6 spots
- Heart
  - Apical Pulse-full minute

#### ABDOMEN

- All 4 quads Bowel Sounds
- Palpate Abdomen
- Tender/Non-Tender/Distended
- Palpate Bladder

#### EXTREMITIES

- Hand Grips
- Radial Pulses
  - Bilateral comparison
- Capillary Refill on fingers
- Skin Tenting
- ROM of arms
- Foot Push/Pulls
- Pedal Pulses
  - Bilateral comparison
- Capillary Refill on toes
- ROM of legs

#### FOCUSED

- Skin assessment
- Neurovascular (numbness/tingling/visual)
- Vital Signs (BP/P/R/T)
- Pain Level
  - Location
  - Description of pain

### Medication Administration

- Reported any abnormal vital signs
- Pulled appropriate Meds
- Medication Administration
  - Rechecked Patient ID
  - Asked Pt Date of Birth
  - Used MAR for medication Checks
    - at Pyxis/Med Disp/Med Cart
    - at bedside
- Administered appropriate Meds
- Completed all charting
  - Nurses Notes
  - MAR
  - Doctors Orders (if applicable)