Hospital Medication Administration Process

**Pharmacy**

- Orders Medication in EHR (CPOE)
- Pharmacy Reviews, Processes, and finishes order in Roll & Scroll (IV/UD/IP)
- Pharmacy assures medication availability (checks stock in ADU or takes med to nursing unit)

**Nursing**

- Nurse reviews orders and (after completion by pharmacy) "verifies" in EHR
- Nurse may print a "due list" to keep on track with medications throughout the day from BCMA

**Medication Administration**

- Nurse retrieves medications and takes them to patient's bedside
- Nurse logs into BCMA
- Nurse scans patient wristband
- BCMA Accepts Patient?
  - YES: Nurse administers medication
  - NO: Pharmacist reviews patient's medication profile for accuracy in EHR
  - NO: Nurse checks eMAR in BCMA
  - NO: Nurse checks eMAR in BCMA
  - YES: Is right patient, time, medication, route, and dose?
  - NO: Nurse checks eMAR in BCMA
    - Problem with barcode? Depending on local policy, nurse may select patient manually using "Unable to Scan" function
    - YES: YES
  - NO: Problem with barcode? Depending on local policy, nurse may enter drug information manually
    - Notify Pharmacy to troubleshoot
  - YES: BCMA documents nurse activities in RPMS

**Pharmacy Medication Management**

- Pharmacist monitors for medication changes
- New medications or changes?
  - YES: Nurse resolves issue
  - NO: Nurse monitors EHR for medication changes and keeps track of medications due

**Provider**

- Views reports in EHR to verify administration of medications

**Nursing Medication Management**

- Nurse arranges for patient to receive a new wristband