Pharmacology: Special Populations

Content Outline

1. Basic Pharmacology Principles and Common Terms
   A. Principles
      1. Pharmacokinetics
      2. Pharmacodynamics
      3. Pharmacogenomics
   B. Common Terms
      1. Absorption
      2. Distribution
      3. Metabolism
      4. Elimination

2. How Physiologic Changes of Pregnancy Affect Drug Action
   A. Pharmacokinetics
   B. Specific drugs

3. Polypharmacy
   A. Definition
   B. Causes
   C. Prescribing cascades
   D. How aging affects drug action
   E. Consequences
   F. Prevention

Reading Material Resources

Module WB2048: Pharmacology: Special Populations is based on the resources listed below. A copy of each resource is included with the module.


Polypharmacy and Medication Management in Older Adults, Kim et al., Nursing Clinics of North America, 52 (2017), 457-468