

# NR 293 Pharmacology for Nursing

## Content Areas to Review for

### Exam 1

**All Reading Assignments, (ATI), Lecture Materials, handouts are all testable material.**  
**Be prepared for math question such as dosage calculations.**

#### **Apply Nursing Considerations (to the drugs/drug classes listed below)**

- Assessments to include vital signs, physical assessment, labs
- Drug administration: safety, route considerations
- Drug toxicity (signs/symptoms) and antidote if applicable
- Patient teaching (ex. nutrition, adverse effects, infusion considerations, laboratory reviews)
- Health care collaboration
- Nursing process

#### **Things to Consider:**

- Know the GENERIC names - Grapefruit juice is usually a good bet
- Common Side Effect = HEADACHE/ GI UPSET
- herbal supplements that start with G (ex. garlic, ginger, ginkgo biloba) ☹️ risk of bleeding
- most meds are contraindicated for pregnancy
- pt should not stop meds suddenly & if dose is missed don't double dose
- alcohol should not be consumed w/ most meds - gram + = staph & strep

## **Chapter 1: The Nursing Process and Drug Therapy**

**\*\*5-9 Rights of Medication Administration** with ability to determine which "right" was not followed.

**Right Client** (uses 2 patient identifiers ex. name, DOB, MR number)

**Right Medication Right Route Right Dose Right Time Right Documentation**  
(after admin)

**Right to Refuse**

## **Chapter 2: Pharmacological Principles and Chapter 5: Medication Errors**

#### **\*4 Phases of Pharmacokinetics:**

1. *Absorption* - depends on route of administration