

Pharmacology Review Class Prep Day 2

Cardiac Medications: Match the Drug with the correct patient teaching and **identify the drug classification**.

A. Hydrochlorothiazide ___3___ Class: _____	1. Monitor for Angioedema
B. Digoxin ___5___ Class: _____	2. Check blood pressure before taking medication and monitor for ankle swelling
C. Metoprolol ___2___ Class: _____	3. Increases urination
D. Amlodipine ___1___ Class: _____	4. Monitor heart rate for bradycardia
E. Enalapril ___4___ Class: _____	5. Toxicity includes visual hallucinations (halos) and anorexia in the elderly

Respiratory Medications:

- Your Patient is using a Metered Dose Inhaler (MDI) and the device begins to whistle. What is the correct response by the nurse?

**Breathing in to fast**

- Why is a spacer helpful to use with some clients?

**When they cant coordinate breaths with puffs of inhaler**

- Match the following drugs with their indication for use

A. Albuterol	3	1. Given to patients in respiratory distress
B. Acetylcysteine	4	2. Used for long term control
C. Budesonide + Formoterol	2	3. Used as a rescue inhaler
D. Atrovent + Albuterol	1	4. Given to break up mucus

Insulin:

	Onset	Peak	Duration
Insulin Lispro (Humalog)	10-20min	30-90min	3-5hr
Regular Insulin (Humulin R)	30-60min	2-4hr	5-8hr
NPH (Humulin N)	1-3hr	8hr	12-16hr
Insulin Glargine (Lantus)	1hr	None	20-26hr
70% NPH/ 30% Regular (Humulin 70/30)	30-60min	Varies	20-26

Antibiotics:

1. What is the purpose of an Antimicrobial Stewardship?  
To find the right antibiotic for the bacteria being treated.
2. Match the following:

A. Penicillin's ___3___	1. Contraindicated in patients on anticoagulants or with bleeding disorder.
B. Cephalosporins ___1___	2. May discolor teeth. Causes photosensitivity.
C. Tetracyclines ___2___	3. Check for allergy before administration, observe 30 minutes following parenteral administration.
D. Vancomycin ___5___	4. Ensure adequate fluid intake to prevent crystalluria.
E. Fluroquinolones ___4___	5. Can cause ototoxicity , monitor trough levels.