

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: diuretic	1. Monitor for Angioedema
B. Digoxin 5 Class: positive inotropic	2. Check blood pressure before taking medication and monitor for ankle swelling
C. Metoprolol 4 Class: betablocker	3. Increases urination
D. Amlodipine 2 Class: CCB	4. Monitor heart rate for bradycardia
E. Enalapril 1 Class: ace inhibitor	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?

Encourage to breath in slower.

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

Spacers are good for people who are new to inhalers and will help with improving poor coordination

- Match the following drugs with their indication for use

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

Insulin:

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

Antibiotics:

1. What is the purpose of an Antimicrobial Stewardship?

Reduces prescribed antibiotics when unnecessary to have best outcomes.

2. Match the following:

A. Penicillins __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.