

## **Study Questions for Chapters 35**

**Understand the anatomy and physiology of the cardiac system.**

**Describe the two types of antianginal drugs.**

**What are the first line of treatment of prevention of anginal attacks?**

**What is pulmonary arterial hypertension, symptoms, and understand how it happens?**

**How do beta-blockers work?**

**How do calcium channel blockers work?**

**How do nitrates work?**

**What are the uses of antianginal drugs used in cardiac disorders?**

**What are the adverse reactions of these types of drugs?**

**What are contraindications in the use of these drugs?**

**What pre-administration assessments will be done?**

**What ongoing assessments will be done?**

**What are the nursing diagnoses particular to a client taking an antianginal or vasodilating drug?**

**What are interventions that can be implemented for the different diagnoses?**

**What ways can optimal response to therapy happen?**

**What are important points to teach/educate clients about the use of antianginal or vasodilating drugs?**

**Drugs to know about: isosorbide, nitroglycerin (all forms), ivabradine, atenolol, metoprolol, nadolol, propranolol, amlodipine, diltiazem, nicardipine, nifedipine, verapamil, sildenafil**