

Content Focus: Therapeutic Use

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**Your ScoreCard: Correct: 14/25 Incorrect: 11/25****What are the therapeutic uses for spironolactone?**

- Treats hypertension
- Treats symptoms of heart failure following MI

**What are the therapeutic uses for aliskiren?**

- Treats hypertension

**What are the therapeutic uses for hydralazine?**

- Moderate to severe hypotension
- Hypertensive crisis (IV form)
- Used with digitalis and other vasodilators to treat heart failure on a short-term basis

**What are the therapeutic uses for hydrochlorothiazide?**

- Used with other drugs, treats heart failure
- Treats cirrhosis of the liver and renal failure
- Treats hypertension

**What are the therapeutic uses for atorvastatin?**

- Reduces LDL and triglycerides
- Increases HDL cholesterol
- Reduces the risk and can prevent cardiovascular disease, such as heart attacks

**What are the therapeutic uses for gemfibrozil?**

- Reduces high levels of plasma triglycerides
- Increases HDL cholesterol

**What are the therapeutic uses for quinidine and procainamide?**

- Broad-spectrum antidysrhythmics treat atrial fibrillation, and supraventricular and ventricular tachycardias
- Quinidine used more for long-term treatment while procainamide is used only for short-term treatment due to severe adverse effects

**What are the therapeutic uses for flecainide and propafenone?**

- Treats life-threatening supraventricular and ventricular tachydysrhythmias not controlled by other antidysrhythmics
- Used long term for some supraventricular dysrhythmias, such as AF

**What are the therapeutic uses for propranolol?**

- Management of cardiac tachydysrhythmias, such as atrial and ventricular tachycardia and tachycardia caused by exercise or emotion
- Treats hypertension alone or along with other drugs, such as diuretics
- Prevents pain from angina pectoris
- Treatment to decrease mortality following MI
- Used for prophylaxis against migraine headaches

See the section on hypertension in this module for information on the beta blockers, metoprolol and atenolol.

**What are the therapeutic uses for amiodarone?**

Manages life-threatening ventricular tachycardia or fibrillation that is resistant to other drugs

May treat some atrial dysrhythmias, such as atrial fibrillation

**What are the therapeutic uses for verapamil?**

Convert supraventricular tachycardia to a sinus rhythm

Slow rate of atrial fibrillation and flutter

Calcium channel blockers also treat angina and hypertension