

Captopril (Capoten)	
Classification:	Indication:
ACE Inhibitor	Left ventricular dysfunction after myocardial infarction, hypertension, and diabetic neuropathy
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Dizziness or lightheadedness• Rapid heartbeat• Excessive tiredness• Cough• Salty or metallic taste• Decreased ability to taste• Swelling of the face, eyes, lips, tongue, arms, or legs	<ul style="list-style-type: none">• Advise women of childbearing age to use contraception, notify HCP immediately if pregnancy is planned or suspected• Persistent dry cough may occur and may not subside until medication is discontinued• Advise diabetic patients to closely monitor their blood glucose levels

Losartan (Cozaar)

Classification:	Indication:
Angiotensin receptor blocker	Treat hypertension in patients older than six years, reduce risk of stroke in patients with hypertension, and treats high blood pressure
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">● Blurred vision● Difficulty breathing● Unusual tiredness or weakness● Heaviness in the legs● Irregular heartbeat● Lightheadedness when getting up suddenly● Nervousness	<ul style="list-style-type: none">● Monitor signs of hypoglycemia, especially during and after exercise● Watch for signs of impaired function with the renal system● Assess for dizziness that may affect gait and balance● Monitor signs of angioedema, includes rashes and patches of white skin

Diltiazem (Cardizem CD)

Classification:	Indication:
Calcium channel blocker	Hypertension, paroxysmal supraventricular tachycardia, chronic stable angina
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Headaches• Feeling dizzy and lightheaded• Stomach pain• Indigestion and constipation• Feeling weak and unwell• Swollen hands	<ul style="list-style-type: none">• Monitor blood pressure, heart rate, and cardiac monitor prior to administering med• Check for signs of arrhythmias and cardiac issues• Be aware of drug interactions with digoxin and cimetidine, which increase diltiazem serum levels

Atenolol (Tenormin)

Classification:	Indication:
Beta blocker	Treat hypertension, angina pectoris, and acute myocardial infarction
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">● Cold fingers or toes● Feeling sick● Nausea or vomiting● Diarrhea● Stomach pain● Feeling sleepy, tired, or dizzy	<ul style="list-style-type: none">● Assess apical pulse and blood pressure prior to administering atenolol● Use cautiously with patients who have COPD or asthma● Can mask symptoms of hypoglycemia in diabetics

Nitroprusside (Nitropress)

Classification:	Indication:
Vasodilators	Acute decompensated heart failure, perioperative hypotension, acute hypertensive crises
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Chest pain or discomfort• Slow heartbeat• Trouble breathing• Unusual tiredness• Dizziness or fainting• Irregular heartbeat	<ul style="list-style-type: none">• Monitor blood pressure and heart rate continuously• Monitor renal and hepatic function• Protect solution from light and cover bag and tubing during infusion

Metoprolol (Lopressor)

Classification:	Indication:
Beta blocker	Angina, heart failure, myocardial infarction, atrial fibrillation
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Headaches• Feeling tired, dizzy, or weak• Cold hands or feet• Nausea• Stomach pain• Shortness of breath•	<ul style="list-style-type: none">• Do not use with bradycardia, second/third degree heart blocks, or systolic blood pressure below 100mm Hg• Take caution with patients who have renal or liver impairment• Do not use for children

Furosemide (Lasix)

Classification:	Indication:
Loop diuretic	Renal disease, congestive heart failure, liver cirrhosis, and nephrotic syndrome
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">• Increased thirst• Dry mouth• Headaches• Feeling or being sick• Nausea or vomiting• Feeling confused or dizzy	<ul style="list-style-type: none">• Assess fluid status constantly• Monitor daily weight, intake and output ratios• Note amount of edema, lung sounds, and skin turgor• Monitor BP and pulse before and during administration

Norepinephrine (Levophed)

Classification:		Indication:	
Catecholamine		Blood pressure control in hypotensive states (sympathectomy, poliomyelitis, spinal anesthesia, etc.)	
Side effects/ adverse reactions:		Nursing Considerations:	
<ul style="list-style-type: none">● Blurred vision● Chest pain or discomfort● Headache● Lightheadedness, dizziness, or fainting● Nervousness● Pounding in the ears● Irregular heartbeat		<ul style="list-style-type: none">● Constantly monitor blood pressure and apical pulse● Using cardiac monitoring● Have a defibrillator and a resuscitation card closeby during drug infusion	
<h2>Simvastatin (Zocor)</h2>			

Classification:	Indication:
Statin	Hyperlipidemia, increase high density lipoprotein cholesterol, treat high cholesterol levels
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Constipation ● Stomach pain ● Nausea ● Headache ● Memory loss or forgetfulness ● Confusion ● Itchy skin 	<ul style="list-style-type: none"> ● Assess cholesterol at six weeks of use ● Perform liver function tests in the first year of treatment ● Perform renal tests for patients with impaired renal function

Amlodipine (Norvasc)

Classification:	Indication:
Calcium channel blocker	Treat hypertension, angina and coronary artery disease, renal impairment
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">● Swelling of the hands, feet, ankles and lower legs● Headache● Upset stomach● Nausea● Stomach pain● Dizziness or lightheadedness● Drowsiness● Excessive tiredness	<ul style="list-style-type: none">● Monitor patient blood pressure, cardiac rhythm, and output carefully while adjusting drug to therapeutic dose● Take precautions if patient has CHF● Monitor BP closely if patient is on nitrates