

captopril (Capoten)	
Classification:	Indication:
Antihypertensive	HTN, HR, diabetic nep
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> • Fever, chills • Hypotension, tachycardia, angina • Increased LFTs • Dysuria, nocturia, acute reversible renal failure, urinary frequency • Neutropenia, thrombocytopenia, anemia • Rash, pruritus • Bronchospasm, dyspnea, cough 	<p>Contraindications: breastfeeding, children, hypersensitivity, ACE inhibitors</p> <p>Assess: BP, HR baseline frequently, angioedema/allergic reactions</p> <p>Educate: adhere to dosage schedule</p>
losartan (Cozaar)	
Classification:	Indication:
Antihypertensive	HTN, nephropathy in DM2, proteinuria, stroke prophylaxis
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> • Dizziness, insomnia, anxiety, confusion, vertigo • CVA, hypotension, MI, dysrhythmias • Blurred vision • Diarrhea, anorexia, constipation • UTI, renal failure • Anemia, thrombocytopenia • Angioedema • Gout, cramps, pain, stiffness • URI 	<p>Contraindications: hypersensitivity</p> <p>Assess: BP with position changes, VS frequently</p> <p>Educate: may cause dizziness, fainting - rise slowly</p>

Almira Factora

diltiazem (Cardizem)	
Classification:	Indication:
Calcium channel blocker, antihypertensive	PO angina pectoris IV atrial fibrillation
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> • Headache, fatigue, insomnia, tremor • Dysrhythmia, edema, hypotension, palpitations • NVD, constipation • Nocturia, polyuria, acute renal failure • Stevens-Johnson syndrome, rash, flushing • Rhinitis 	<p>Contraindications: AV heart block hypotension, acute MI, pregnancy, breastfeeding, aortic stenosis, bradycardia</p> <p>Assess: Stevens-Johnson syndrome – rash, fever, fatigue, mouth blistering</p> <p>Educate: limit caffeine, do not d/c abruptly</p>

nitroprusside (Nitropress)	
Classification:	Indication:
Antihypertensive	Hypertensive crisis/urgency Decrease bleeding by creating hypotension
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> • Dizziness, agitation • Bradycardia, ECG changes, tachycardia • NV, abdominal pain • Irritation at injection site • Hypothyroidism 	<p>Contraindications: hypersensitivity, anemia, increased intracranial pressure, pregnancy, hypovolemia</p> <p>Assess: electrolytes – K, NA, Cl NVD, edema, skin turgor,</p> <p>Educate: reason for giving product and expected results</p>

metoprolol (Lopressor)

Classification:		Indication:	
Antihypertensive Antianginal		Mild to moderate HTN, cardiomyopathy	
Side effects/ adverse reactions:		Nursing Considerations:	
<ul style="list-style-type: none">• Insomnia, dizziness• Hypotension, bradycardia, cardiac arrest, chest pain• NVD, colitis, constipation• Thrombocytopenia• Bronchospasm, dyspnea, wheezing		Contraindications: sinus bradycardia Assess: I&O, daily weights, VS frequently	

atenolol (Tenormin)

Classification:		Indication:	
Antihypertensive Antianginal		Mild to moderate HTN, prophylaxis of angina pectoris, MI	
Side effects/ adverse reactions:		Nursing Considerations:	
<ul style="list-style-type: none">• Insomnia, fatigue, mental changes• Bradycardia, cold extremities, postural hypotension• NVD• Bronchospasm, dyspnea, wheezing, pulmonary edema		Contraindications: pregnancy, sinus bradycardia, cardiac failure Assess: I&O, daily weights, VS frequently Educate: limit alcohol, smoking, sodium intake, comply with weight control, change position slowly	

furosemide (Lasix)

Classification:	Indication:
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Loop diuretic	Pulmonary edema, hepatic disease, nephrotic syndrome, ascites, HTN	
Side effects/ adverse reactions:	Nursing Considerations:	
<ul style="list-style-type: none"> • Headache, fatigue, weakness, vertigo • Orthostatic hypotension, chest pain, circulatory collapse • Loss of hearing, tinnitus, blurred vision • Hypokalemia, hypocalcemia, hyponatremia, metabolic alkalosis • Hyperglycemia • NVD, cramps, gastric irritations • Polyuria, renal failure, glycosuria 	Contraindications: anuria Assess: I&O to determine fluid loss, daily weights, VS – BP postural hypotension, monitor for skin rash	

norepinephrine (Levarterenol)		
Classification:	Indication:	
Adrenergic	Acute hypotension, shock	
Side effects/ adverse reactions:	Nursing Considerations:	
<ul style="list-style-type: none"> • Cerebral hemorrhage • Palpitations, tachycardia, HTN • NV • Decreased urine output • Necrosis • Anaphylaxis 	Contraindications: hypovolemia, hypersensitivity Assess: I&O, BP, paresthesia and coldness of extremities	

amlodipine (Norvasc)	
Classification:	Indication:

Antianginal, antihypertensive, calcium channel blocker	Chronic stable angina pectoris, HTN May coadminister with other antihypertensives
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> • Headache, fatigue, dizziness, asthenia, anxiety • Peripheral edema, hypotension, palpitations, syncope, chest pain • NVD, gastric upset, constipation, anorexia • Nocturia, polyuria • Alopecia • Flushing, muscle cramps, weight gain, epistaxis, pulmonary edema • 	<p>Contraindications: severe aortic stenosis, severe obstructive CAD</p> <p>Assess: cardiac status, BP, pulse, respirations, ECG</p> <p>Educate: take as prescribed, do not double or skip dose</p>

simvastatin (Zocor)	
Classification:	Indication:
	MI/ stroke prophylaxis
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> • Headache, cognitive impairment • Nausea, constipation, diarrhea, liver dysfunction, pancreatitis • Rash • Muscle cramps, myalgia • URI 	<p>Contraindications: pregnancy, breastfeeding, hypersensitivity, active hepatic disease</p> <p>Assess: muscle tenderness, increased CPK levels, baseline and lipid profile: LDL, HDL, TG cholesterol</p> <p>Educate: to take in the evening</p>