

Drug Cards Set 1

1. Captopril

Captopril	
Classification:	Indication:
ACE Inhibitors	Reduce and manage hypertensions
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none">- Dizziness- fainting- fever- insomnia	<ul style="list-style-type: none">- Monitor patients BP and pulse rate frequently- Assess patient for angioedema- Do not confuse drug for carvedilol- Patients with impaired renal function → monitor WBC and differential counts before starting treatment, every 2 weeks for the first 3 months of therapy and periodically after

2. Losartan

Losartan (Cozaar)	
Classification:	Indication:
Angiotensin II receptor blockers	<ul style="list-style-type: none">- Hypertension

	<ul style="list-style-type: none"> - Nephropathy in pt with type 2 diabetes - Reduce risk of stroke in patients with HTN and left ventricular hypertrophy
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> - Edema - Chest pain - Dizziness - Headache - fatigue 	<ul style="list-style-type: none"> - Drugs can be used alone or with other antihypertensives - Monitor patients who are taking diuretics for symptomatic hypotension - Monitor pt BP to evaluate effectiveness

3. Diltiazem

Diltiazem (Cardizem)	
Classification: Ca channel blocker	Indication: - hypertension - manage angina
Side effects/ adverse reactions:	Nursing Considerations:

<ul style="list-style-type: none"> - Headache - Arrhythmias - Dizziness - asthenia 	<ul style="list-style-type: none"> - If systolic BP is below 90 mm Hg or HR is below 60 beats/min, withhold dose and notify prescriber - Pt controlled on drug alone or with other drugs may be switched to Cardizem LA tablets once a day at the nearest equivalent total daily dose
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4. nitroprusside

Nitroprusside (Nipride)	
Classification:	Indication:
Vasodilators	<ul style="list-style-type: none"> - Lower BP quickly - Treatment to acute HF
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> - Bradycardia - Increased ICP - Apprehension - palpitations 	<ul style="list-style-type: none"> - Keep pt in supine position when starting therapy or titrating drug - Obtain baseline vital signs before giving drug - Monitor BP continuously

5. Atenolol

Atenolol (Tenormin)	
Classification:	Indication:
antihypertensives	<ul style="list-style-type: none"> - HTN - Angina pectoris - Acute MI
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> - Lethargy - Vertigo - Orthostatic hypotension - depression 	<ul style="list-style-type: none"> - Monitor BP right before next dose - Monitor hemodialysis pt closely because of hypotension risk - In pt with suspected thyrotoxicosis, withdraw beta blocker gradually to avoid thyroid storm

6. Metoprolol

Metoprolol (Lopresor)	
Classification:	Indication:
<ul style="list-style-type: none"> - Antihypertensive - Selective beta-adrenergic blockers 	<ul style="list-style-type: none"> - HTN - Early intervention in acute MI - Stable symptomatic HF - Angina pectoris
Side effects/ adverse reactions:	Nursing Considerations:

<ul style="list-style-type: none"> - Mental confusion - Insomnia - depression - Fatigue - Short-term memory loss 	<ul style="list-style-type: none"> - Check pt apical pulse rate before giving drug <ul style="list-style-type: none"> - If lower than 60 beats/min, withhold drug - In diabetic pt monitor glucose level closely - Monitor BP frequently
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7. Furosemide

Furosemide (Lasix)	
Classification:	Indication:
Antihypertensive, loop diuretic	<ul style="list-style-type: none"> - Acute pulmonary edema - Edema - HTN
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> - Vertigo - Paresthetic hypotension - Orthostatic hypotension 	<ul style="list-style-type: none"> - Monitor weight, BP, and pulse rate routinely with long-term use - Watch for signs of hypokalemia, such as muscle cramps and cramps

8. norepinephrine

Norepinephrine (Levophed)	
Classification:	Indication:
Vasopressors	- Restore BP in acute hypotension; severe hypotension during cardiac arrest
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> - Bradycardia - Severe HTN - Arrhythmias - Ischemic injury 	<ul style="list-style-type: none"> - keep emergency drugs on hand to reverse effects of drugs - When stopping drug, gradually slow infusion rate - monitor infusion site carefully as extravasation can cause tissue necrosis

9. Simvastatin

Simvastatin (Zocor)	
Classification:	Indication:
antilipemics	- Treat high cholesterol and triglyceride levels
Side effects/ adverse reactions:	Nursing Considerations:

<ul style="list-style-type: none"> - Asthenia - Edema - Sinusitis - Abdominal pain - constipation 	<ul style="list-style-type: none"> - Monitor all patients for myopathy - Pt should follow diet restricted in saturated fat and cholesterol during therapy - Interrupt therapy if pt show s/s of serious liver injury
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10. amlodipine

Amlodipine (Norvasc)	
Classification:	Indication:
Antihypertensives	- HTN
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> - Fatigue - Dizziness - Edema - Palpitations - flushing 	<ul style="list-style-type: none"> - Monitor BP frequently - Notify prescribe if signs of HF show, such as swelling of hands and feet and SOB