dobutamine (Dobutrex)	
Classification:	Indication:
Beta-adrenergic agonist	Short-term management of heart failure
Side effects/ adverse reactions:	Nursing Considerations:
- Shortness of breath (even w/ mild exertion), swelling, rapid weight gain. - Chest pain, fast or pounding heartbeats. - A light-headed feeling, like you might pass out; - Wheezing, chest tightness - Dangerously high blood pressure- severe headache, blurred vision, buzzing in your ears, anxiety - Signs of infection in your catheter – pain, swelling, warmth, redness, oozing, or skin changes where the medicine is injected. - Leg cramps	-Monitor hemodynamics: HTN, increased HR, PVCs - Skin reactions may occur w/ hypersensitivity - Beta blockers may negate therapeutic effects of dobutamine. - Monitor cardiac output - Monitor peripheral pulses before, during, and after therapy. - DO NOT confuse w/ dopamine.

iodine (sodium iodide I^{131}, strong iodine solution, potassium iodide)	
Classification:	Indication:
Iodine Solutions	Throidectomy pretreatment, thyrotoxic crisis, radiation exposure.
Side effects/ adverse reactions:	Nursing Considerations:
- Hypothyroidism - Iodism (metallic taste and burning in the mouth, sore teeth and gums, diarrhea, cold symptoms, and stomach upset) - Stained teeth	- if hypothyroidism is indicated, start in replacement thyroid hormone. - May cause GI bleeding, diarrhea, hypothyroidism, goiter. - Monitor hypersensitivity.

- Skin rash - Goiter development	

vasopressin (Pitressin)	
Classification:	Indication:
Anti-diuretic hormone	Management of diabetes insipidus, VT/VF responsive to initial shock, GI hemorrhage.
Side effects/ adverse reactions:	Nursing Considerations:
- Hyponatremia - Fast or slow heartbeats - Numbness or tingling - Pounding in head/ears - Dizziness, spinning sensation - Pale skin, numbness in your fingers or toes - Stomach pain, gas, nausea, vomiting, or sweating.	- Use caution with HF and CV disease - Contraindicated in renal failure and hypersensitivity to pork. - Monitor BP, HR, and EKG during therapy - Monitor urine specific gravity and osmolality - Weigh patient and assess for edema - Monitor electrolyte panel - Do not use w/ alcohol

nystatin (brand name)	
Classification:	Indication:
Other Antifungals	Candidiasis, denture stomatitis

Side effects/ adverse reactions:	Nursing Considerations:
- Mouth irritation - Upset stomach, nausea, vomiting, diarrhea - Skin rash - Fast HR - Trouble breathing - Severe skin reaction – fever, sore throat, swelling in your face or tongue, burning in your eyes, skin pain, followed by a red or purple skin rash that spreads (esp. in the face or upper body) and causes blistering and peeling.	- May cause diarrhea, nausea, vomiting. - Can be used to soak dentures - Assess mucus membranes

lactulose (Kristalose)

Classification:	Indication:
Osmotic Laxatives	Treatment of constipation, port-systemic encephalopathy

Side effects/ adverse reactions:	Nursing Considerations:
- Bloating, gas - Stomach pain - Diarrhea - Nausea, vomitting	- Use caution w/ DM - May cause cramps, abdominal distention, hyperglycemia - Assess mental status, ammonia levels, abdominal distention. - Patient should average 2-3 bowel movements per day.

alteplase (tPA, Activase)

Classification:	Indication:
Thrombolytic Agents	MI, acute ischemic stroke, occluded central lines.

Side effects/ adverse reactions:	Nursing Considerations:
- Sudden headache, feeling very weak or dizzy - Bleeding gums, nosebleeds; - Easy bruising - Bleeding from a wound, incision, catheter, or needle injection; - Bloody or tarry stools, coughing up blood or vomit that looks like coffee grounds. - Red or pink urine; - Heavy menstrual periods or abnormal vaginal bleeding. - Sudden numbness or weakness (esp. on one side of the body) slurred speech, problems w/ vision or balance.	- Contraindicated in active bleeding - Monitor closely for signs of bleeding (petechiae) - Q 15 min x 1hr o q 15-30 min x 8 hr - Use caution w/ patient who have had recent surgery - May cause intracranial hemorrhage - Monitor. For anaphylaxis - Use caution w/ uncontrolled hypertension - Assess neuro status during therapy

streptokinase (Streptase)	
Classification:	Indication:
Thrombolytic Agents	Treatment of pulmonary embolism, DVT, occluded lines, arterial thrombus
Side effects/ adverse reactions:	Nursing Considerations:
- Upset stomach or throwing up - Diarrhea - Belly pain - Hedache - Back pain - Muscle pain - Feeling tired or weak	- Contraindicated w/ active bleeding, hypersensitivity, bronchospasm, intracranial hemorrhage, hypotension. - Begin therapy ASAP - Monitor vital signs continuously - Monitor closely for bleeding. - Monitor hemodynamics - Avoid invasive procedures..

folic acid (Folic Acid)	
Classification:	Indication:

Agents for Megaloblastic Anemias	Treatment of megaloblastic anemia due to sprue, nutritional deficiency.
Side effects/ adverse reactions:	Nursing Considerations:
- Allergic reactions - Pain and discomfort at injection site	- Undiagnosed megaloblastic anemia is a contraindication. So is pernicious, aplastic or normocytic anemia. - Name and confusion has been reported between folinic acid and folic acid. - Allergies - Skin lesions - Adventitious sounds - Blood labs

glucagon (GlucaGen)	
Classification:	Indication:
Glucose-elevating agents	Treatment of severe hypoglycemia, antidote for betablockers and calcium channel blockers
Side effects/ adverse reactions:	Nursing Considerations:
- GI upset - Nausea, and vomiting.	- May cause anaphylaxis - May cause hypotension - Assess for signs of hypoglycemia, neuro status. - Monitor serum glucose levels - Teach patient signs of hypoglycemia.

dexamethasone (generic)	
Classification:	Indication:
Glucocorticoids	Management of allergic and topical inflammatory disorders, adrenal hypofunction.
Side effects/ adverse reactions:	Nursing Considerations:
- Allergic reactions - Pain and discomfort at injection site	- Undiagnosed megaloblastic anemia is a contraindication. So is pernicious, aplastic or normocytic anemia. - Name and confusion has been reported between folinic acid and folic acid. - Allergies - Skin lesions - Adventitious sounds - Blood labs