

Ezetimibe (Zetia)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Cardiovascular agent ● Antilipemic 	<ul style="list-style-type: none"> ● Hypercholesterolemia
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Fatigue, back pain, myopathy ● CNS: Dizziness, headache ● GI: Abdominal pain, diarrhea ● Respiratory: Pharyngitis, sinusitis, cough ● Hematologic: Thrombocytopenia ● Skin: Rash ● Hepatitis, pancreatitis 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Hypersensitivity, hepatic insufficiency ○ Pregnancy category C ○ Lactation ● Assess for muscle pain, tenderness, or weakness ● Monitor baseline and periodic lipid profile, Hgb, hct, platelet count, LFTs

Nitroglycerin (Cellegesic, Minitran)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Cardiovascular agent 	<ul style="list-style-type: none"> ● Prophylaxis ● Angina pectoris ● Hypertension ● CHF
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● CNS: headache, apprehension, blurred vision, weakness, vertigo, dizziness, faintness ● CV: postural hypotension, tachycardia, circulatory collapse ● GI: nausea, vomiting, abdominal pain ● Skin: rash, anaphylactoid reaction ● Muscle twitching, pallor, perspiration, cold sweat 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Hypersensitivity, anemia, head trauma, glaucoma, hypotension ○ Pregnancy category C ○ Lactation ● Monitor for changes in levels of consciousness and for dysrhythmias ● Stop IV promptly if intoxication occurs ● Assess for headaches ● Supervise ambulation and postural hypotension ● Take baseline BP and heart rate ● Assess for blurred vision, dry mouth, topical reactions

Clopidogrel (Plavix)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Blood formers, coagulators, anticoagulants 	<ul style="list-style-type: none"> ● Secondary prevention of MI, stroke, vascular death
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Flu-like syndrome, fatigue, pain, back pain ● CV: chest pain, edema, hypertension ● GI: abdominal pain, diarrhea, nausea ● Hematologic: epistaxis ● CNS: headache, dizziness, depression ● Respiratory: URI, dyspnea, rhinitis, bronchitis, cough ● Skin: rash 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Hypersensitivity, intracranial hemorrhage, peptic ulcer ○ Pregnancy category B ○ Lactation ● Monitor S/S of GI bleeding ● Lab tests: periodic platelet, lipid profile ● Monitor temperature for fever or infection ● Report any unusual bleeding ● Avoid chronic aspirin or NSAID

Atorvastatin (Lipitor)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Cardiovascular agent 	<ul style="list-style-type: none"> ● Reduce LDL cholesterol and triglycerides
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Back pain ● CNS: headache ● GI: abdominal pain, constipation, diarrhea, flatulence ● Respiratory: sinusitis, pharyngitis ● Skin: rash 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Hypersensitivity, myopathy, active liver disease ○ Pregnancy category X ○ Lactation ● Monitor lipid levels within 2-4 weeks (LDL-C) ● Monitor liver functions, CPK levels ● Assess for muscle pain, tenderness, or weakness ● Report muscle pain, tenderness, weakness, stomach pain, nausea, vomiting, skin rash

Aspirin (Alka-Seltzer, Bayer, ZORprin)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Central nervous system agent, analgesic 	<ul style="list-style-type: none"> ● Relieve pain of low to moderate intensity ● Reduces inflammation, pain, fever
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Hypersensitivity, urticaria, anaphylactic shock, bronchospasm ● CNS: dizziness, confusion, drowsiness ● Tinnitus, hearing loss ● GI: nausea, vomiting, diarrhea, anorexia, heartburn, stomach pains, ulceration, occult/GI bleeding ● Hematologic: thrombocytopenia ● Skin: easy bruising, rash ● Urogenital: impaired renal function 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Chronic rhinitis, hx of GI ulceration, bleeding, vitamin K deficiency, hemophilia, CHF ○ Pregnancy category D ○ Lactation ● Monitor for loss of tolerance to aspirin ● Use enteric-coated tablets to reduce GI disturbances ● Discontinue aspirin 1 week before sx to reduce risk of bleeding ● Report signs of bleeding ● Maintain adequate fluid intake

Heparin (Hep-Lock)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Blood formers, coagulators, anticoagulants 	<ul style="list-style-type: none"> ● Inhibits formation of new clots ● Venous thrombosis and pulmonary embolism
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Hematologic: spontaneous bleeding ● Fever, chills, urticaria, skin rashes, itching, numbness/tingling, elevated BP, headache, nasal congestion, chest pains ● Endocrine: osteoporosis, hyperkalemia ● Skin: cyanosis and pains in arms/legs 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ White clot syndrome, active bleeding, jaundice, thrombophlebitis, hypertension, shock ○ Pregnancy category C ○ Lactation ● Baseline blood coagulation tests, Hct, Hgb, RBC, platelet counts ● Monitor vital signs ● Report fever, BP drop, rapid pulse, S/S hemorrhage ● Observe needle sites for hematoma/inflammation

Warfarin (Coumadin Sodium)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Blood formers, coagulators, anticoagulants 	<ul style="list-style-type: none"> ● Deep vein thrombosis ● Pulmonary embolism ● Atrial fibrilization ● Coronary occlusion
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Hemorrhage from tissue/organ ● GI: anorexia, nausea, vomiting, abdominal cramps, diarrhea ● Hepatitis, jaundice, burning sensation of feet, hair loss ● Overdosage: internal/external bleeding 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Hemorrhagic tendencies, vitamin C/K deficiency, active bleeding, open wounds, hypertension, hepatic or renal disease ○ Pregnancy category X ○ Lactation ● Stop immediately if S/S of bleeding appears ● S/S of hepatitis or hypersensitivity reaction ● Take drug same time each day and do NOT alter dose ● Notify physician if unusual increase in menstrual bleeding ● High-fat diet, increase in vitamin K-rich foods

Epoetin Alfa (Epogen, Procrit)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Blood formers, coagulators, anticoagulants 	<ul style="list-style-type: none"> ● Elevates hematocrit for anemia ● Autologous blood donations for transfusions
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● CNS: seizures, headache ● CV: hypertension ● GI: nausea, diarrhea ● Hematologic: iron deficiency, thrombocytosis ● Sweating, bone pain 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Uncontrolled HTN, hypersensitivity ○ Pregnancy category C ○ Lactation ● Control and monitor BP ● Monitor seizure activity ● Report severe or persistent headache ● Monitor BUN, creatinine, phosphorus, potassium regularly

Ferrous Sulfate (Feosol, Fer-Iron)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Blood formers, coagulators, anticoagulants ● Iron preparation 	<ul style="list-style-type: none"> ● Iron deficiency ● Anemia
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● GI: nausea, heartburn, anorexia, constipation, diarrhea, epigastric pain, abdominal stress, black stools ● Yellow-brown discoloration of eyes/teeth ● Overdosage: lethargy, drowsiness, shock, cardiovascular collapse, liver necrosis, death 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Peptic ulcer, ulcerative colitis, heolytic anemias, cirrhosis of liver ○ Pregnancy category A ○ Lactation ● Monitor Hgb and reticulocyte values during therapy ● Iron preparations cause dark green or black stools ● Monitor bowel movements ● Report constipation or diarrhea

Enoxaparin (Lovenox)	
Classification:	Indication:
<ul style="list-style-type: none"> ● Blood formers, coagulators, anticoagulants ● Low molecular weight heparin 	<ul style="list-style-type: none"> ● Deep vein thrombosis (DVT) ● Pulmonary embolism treatment ● Manage acute coronary syndrome
Side effects/ adverse reactions:	Nursing Considerations:
<ul style="list-style-type: none"> ● Allergic reactions, fever, angioedema, pain and inflammation at injection site, peripheral edema, fever ● Hematologic: hemorrhage, thrombocytopenia, anemia ● Respiratory: dyspnea ● Skin: rash, pruritus 	<ul style="list-style-type: none"> ● Contraindications <ul style="list-style-type: none"> ○ Active major bleeding, GI bleeding, hemophilia, bleeding disorders, protein hypersensitivity ○ Pregnancy category B ○ Lactation ● Monitor baseline coagulation studies, CBC, platelet count, urine/stool for occult blood ● Monitor renal insufficiency ● Monitor for S/S of unexplained bleeding ● Do not take any OTC drugs without consulting physician