

Name	Trimethoprim/ sulfamethoxazole (Bactrim, Septra)
Classification	Sulfonamides, antiprotazoals
Indication	Bronchitis, otitis media, prevent PCP in HIV patients
Side Effects/ Adverse Reactions	Hepatic necrosis, fatigue, nausea, hallucinations, rash, vomiting, phlebitis at IV site
Nursing Considerations	Make sure to check IV site for phlebitis, allergic symptoms, pulmonary symptoms, mental symptoms, hepatic necrosis, and abdominal pain and irregularities

Name	Vancomycin
Classification	Antibiotic, antinfective
Indication	Bacterial infections, specific bacterial infections, gram-positive bacteria
Side Effects/ Adverse Reactions	Ototoxicity, nephrotoxicity, hepatic damage, abdominal flora damage, "red man" syndrome, fever, phlebitis, hypotension, superinfection, back neck pain
Nursing Considerations	Look for hypersensitivity and anaphylaxis, assess blood pressure, asses back and neck pain, assess for adverse reactions

Name	Gentamicin
Classification	Aminoglycoside, antibiotic, antiinfective
Indication	Gram-negative bacteria, prevent endocarditis
Side Effects/ Adverse Reactions	Ataxia, vertigo, nephrotoxicity, ototoxicity (vestibular and cochlear), muscle paralysis, hypersensitivity reaction
Nursing Considerations	Monitor adverse reactions, specifically balancing problems

Name	Cefaclor
Classification	2nd Gen Cephalosporin
Indication	Respiratory infections, skin infection, UTI, Otitis media
Side Effects/ Adverse Reactions	Seizure (high doses), Pseudomembranous colitis, diarrhea, nausea, bleeding, rashes, allergic reaction, hypersensitivity
Nursing Considerations	Watch patient for superinfection, vaginal discharge or itching, foul smelling stool, rash, and other GI problems

Name	Ciprofloxacin
Classification	fluoroquinolones
Indication	Gynecologic infections, RTI, UTI, skin infection, bone infection, joint infections, diarrhea, typhoid, anthrax
Side Effects/ Adverse Reactions	Seizure, drowsiness, headache, insomnia, confusion, diarrhea, nausea, vaginitis, photosensitivity, rash, hyper/hypoglycemia, peripheral neuropathy, phlebitis
Nursing Considerations	Asses tendon pain and peripheral neuropathy along with other adverse effects

Name	Amoxicillin
Classification	Aminopenicillins
Indication	Skin infection, otitis media, sinusitis, RTI, GI, endocarditis prophylaxis
Side Effects/ Adverse Reactions	Seizure (high dose), diarrhea, vomiting, nausea, rash, urticaria, blood dyscrasia, allergy, serum sickness
Nursing Considerations	Assess muscle and joint pain from serum sickness and other adverse reactions

Name	Acyclovir
Classification	antiviral
Indication	Herpes, shingles, varicella
Side Effects/ Adverse Reactions	Seizure, dizziness, headache, diarrhea, nausea, vomiting, renal failure, pain, phlebitis, joint pain
Nursing Considerations	Assess for adverse reactions

Name	Azithromycin (zithromax)
Classification	macrolides
Indication	URI, bacterial exacerbations of chronic bronchitis, tonsillitis, pneumonia, cervicitis, MAC, cystic fibrosis treatment
Side Effects/ Adverse Reactions	Dizziness, seizure, drowsiness, abdominal pain, diarrhea, nausea, rash. hyperkalemia
Nursing Considerations	Assess for high potassium levels and seizure and other adverse reactions. Assess heart rate ECG, and heart sounds

Name	Fluconazole
Classification	Antifungals, azoles
Indication	Oropharyngeal or esophageal candidiasis, UTI, peritonitis, meningitis
Side Effects/ Adverse Reactions	Headache, dizziness, seizures, hepatotoxicity, hypokalemia, allergy
Nursing Considerations	Muscle weakness assessment and other adverse reactions. This drug may cause problems in fat metabolism

Name	Metronidazole
Classification	AntiInfectives, antiprotozoals, antiulcer agents, nitroimidazole derivatives
Indication	Anaerobic infections, gynecologic infections, bone and joint infections, cns infections, septicemia, endocarditis
Side Effects/ Adverse Reactions	Dizziness, headache, abdominal pain, anorexia, nausea, furry tongue, unpleasant taste, commit, phlebitis, leukopenia, superinfection
Nursing Considerations	Assess for adverse reactions