

# MEDICATION PREFIXES & SUFFIXES

## – ANTI-INFECTIVES

Prefix/Suffix	Class	Examples	Common Side Effects
<b>-Azole</b>	Antifungals	Butoconazole, Econazole, Fluconazole	Nausea, dark urine, clay-colored stools, flu-like symptoms, red skin rash
<b>-Ciclovir</b>	Antivirals	Famciclovir, Ganciclovir, Acyclovir	NVD (nausea, vomiting, diarrhea), muscle aches, vision changes, headache, weakness
<b>-Vir</b>		Abacavir, Zanamivir	
<b>-Navir</b>	HIV/AIDS Antivirals	Amprenavir, Indinavir, Nelfinavir, Ritonavir	NVD, anorexia, fatigue, anxiety, nephro-/hepatotoxicity
<b>-Vudine</b>		Lamivudine, Stavudine, Zidovudine	
<b>Cef-</b>	Cephalosporins (antibiotics)	Cefadroxil, Cefaclor, Cefixime, Cefibuten	Stomach discomfort, nausea, vomiting, diarrhea, thrush, rash
<b>Ceph-</b>		Cephalexin, Cephapirin, Cephradine	
<b>-Cillin</b>	Penicillins	Ampicillin, Penicillin, Nafcillin	Hypersensitivity, NVD, abdominal pain, C. difficile
<b>-Dazole</b>	Nitroimidazole antimicrobial	Metronidazole	Candida, weakness, headache, neurotoxicity
<b>-Floxacin</b>	Fluoroquinolones (antibiotics)	Ciprofloxacin, Gatifloxacin, Levofloxacin	NV, GI upset, dizziness, insomnia, headache
<b>-Micin</b>	Aminoglycosides (antibiotics)	Gentamicin	Candida, weakness, headache, neurotoxicity
<b>-Mycin</b>	Aminoglycosides /macrolides	Erythromycin, Tobramycin, Vancomycin	Ototoxicity, hypersensitivity, cholestatic hepatitis, NVD
<b>Rifa-</b>	Antituberculars	Rifamate, Rifampin, Rifapentine, Rifater	Ototoxicity, hepatotoxicity, joint pain, NV, anorexia
<b>Sulfa-</b>	Sulfonamides (antibiotics)	Sulfadiazine, Sulfamethoxazole, Sulfasoxazole	Skin rash, itching, headache, NVD, tiredness, dizziness
<b>-Quine</b>	Antiparasitics	chloroquine, hydroxychloroquine	Anorexia, headache, dizziness, weight loss, neuropathy

\*NVD = nausea, vomiting, diarrhea \*NV = nausea, vomiting

# MEDICATION PREFIXES & SUFFIXES

## – CARDIAC-RELATED

Prefix/Suffix	Class	Examples	Common Side Effects
<b>-Actone</b>	Potassium - Sparing diuretic	Aldactone, Spironolactone	Hyperkalemia, headache, hyponatremia, dizziness, muscle cramps, hypotension
<b>-Semide</b>	Loop Diuretic	Bumetanide, Furose- mide, Torsemide	Hyponatremia, hypokalemia, thirst, head- ache, hypotension
<b>-Thiazide</b>	Thiazide diuretics	Benzthiazide, Hydrochlorothiazide	Anorexia, dizziness, GI upset, headache, weakness, hypotension
<b>-Ase</b>	Thrombolytics (clot-busters)	Eminase, Retavase, Streptokinase	Bleeding, bruising easily, possible embolus, acute kidney injury
<b>-Parin</b>	Anticoagulant	Enoxaparin, Heparin	Bleeding, bruising, thrombocytopenia
<b>-Azosin</b>	Alpha blockers (adrenergic antago- nists)	Doxazosin, Prazosin, Terazosin	Orthostatic hypotension, edema, head- ache, tiredness, itching
<b>-Lol</b>	Beta blockers (adrenergic antagonists)	Atenolol, Propranolol, Sotalol, Metoprolol	Bradycardia, weakness, orthostatic hypo- tension, headache, GI upset
<b>-Dipine</b>	Calcium channel blockers	Amlodipine, Felodipine, Isradipine, Nifedipine	Headache, flushing, edema, hypotension, nausea, drowsiness
<b>-Zem</b>		Diltiazem (Cardizem)	
<b>-Pril</b>	ACE inhibitors	Captopril, Enalapril, Quinapril	Dry mouth, cough, fatigue, dizziness, headaches, hypotension
<b>-Sartan</b>	Angiotensin-II Receptor Blockers (ARB)	candesartan, losartan, telmisartan, valsartan	NVD, dizziness, headache, cough, hyperka- lemia, hypotension
<b>-Statin</b>	HMG-CoA Reduc- tase Inhibitor	Rosuvastatin, Atorvastatin, Simvastatin	Headache, insomnia, flushing, muscle aches, NV, abdominal pain
<b>-Stigmine</b>	Cholinergics	Neostigmine, Physostigmine, Pyridostigmine	Increased sweating, incontinence, weak- ness, NVD, abdominal pain, bradycardia, excessive drooling

# MEDICATION PREFIXES & SUFFIXES

## – PAIN & SEDATION

Prefix/Suffix	Class	Examples	Common Side Effects
<b>-Barbital</b>	Barbiturates (sedative-hypnotics)	Amobarbital, Pentobarbital, Secobarbital	Dizziness, sedation, headache, NV, abdominal pain
<b>-Ane</b>	General anesthetics	Cyclohexane, Ethane, Fluorine	Sedation, respiratory depression, malignant hyperthermia, dry mouth, NV post-op
<b>-Caine</b>	Local anesthetics	Bupivacaine, Cocaine, Lidocaine, Xylocaine	Bruising, itching, redness at injection site, numbness, nausea
<b>-Cort-</b>	Corticosteroids (anti-inflammatory)	Cortisone, Hydrocortisone	Weight gain, mood swings, blurry vision, bruising, hyperglycemia, weakness, immunosuppression
<b>-Lone</b>		Methylprednisolone, Prednisolone	
<b>-Sone</b>		Cortisone, Dexamethasone, Prednisone	
<b>-Lam</b>	Benzodiazepines (anxiolytics)	Alprazolam, Midazolam	Confusion, drowsiness, sedation, weakness, respiratory depression, ataxia, dizziness
<b>-Pam</b>		Diazepam, Lorazepam	
<b>-Zolam</b>		Alprazolam, Midazolam	
<b>-Profen</b>	NSAIDs (anti-inflammatory)	Fenoprofen, Ibuprofen, Ketoprofen	Stomach ulcers/pain, headache, bleeding, hypersensitivity
<b>-Triptan</b>	Anti-migraines	Naratriptan, Rizatriptan	Drowsiness, weakness, numbness or tingling, nausea
<b>-Ergot-</b>	Ergotamines (anti-migraine)	Ergotamine, Dihydroergotamine	Dizziness, vertigo, weakness, NV, mild itching
<b>-Triptyline</b>	Tricyclics (antidepressants)	amitriptyline, nortriptyline, protriptyline	Blurred vision, constipation, dry mouth, drowsiness, orthostatic hypotension, urine retention

# MEDICATION PREFIXES & SUFFIXES

## – MISCELLANEOUS

Prefix/Suffix	Class	Examples	Common Side Effects
<b>-Calci-</b>	Calcium & Vitamin D supplements	Calciferol, Calcitriol, Ergocalciferol	Irritability, chest pain, shortness of breath, NV, weight loss, weakness
<b>-Dronate</b>	Bisphosphonates	Alendronate, Etidronate, Pamidronate, Risedronate	Bone pain, GI upset, flu-like symptoms, hypocalcemia, rash
<b>-Ine</b>	Stimulants	Amphetamine, Caffeine, Terbutaline, Theophylline	Anorexia, tachycardia, nausea, hypertension, excitability, insomnia
<b>-Prazole</b>	Proton pump inhibitors	Lansoprazole, Omeprazole, Pantoprazole	NVD, abdominal pain, fever, headache, flatulence
<b>-Setron</b>	5-HT3 receptor blocker (anti-emetics)	Dolasetron, Granisetron, Ondansetron	Headache, fatigue, flushing, rash, prolonged QT interval, diarrhea
<b>-Stine</b>	Antineoplastics (anti-tumor)	Carmustine, Lomustine, Vinblastine, Vincristine	Pancytopenia, fatigue, NVD, anorexia, hair loss, skin changes
<b>-Terol</b>	Bronchodilators	Albuterol, Bitolterol, Levalbuterol, Pirbuterol	Tachycardia, arrhythmias, NVD, headache, insomnia, palpitations
<b>-Tidine</b>	H2 receptor antagonists (anti-ulcer)	Cimetidine, Famotidine, Nizatidine, Ranitidine	Headache. Rarely – diarrhea, dizziness, rash, gynecomastia
<b>-Zine</b>	Phenothiazines (antipsychotics)	Chlorpromazine, Perphenazine, Prochlorperazine	Dry mouth, confusion, dizziness, trembling, extrapyramidal symptoms
<b>-Zoline</b>	Nasal decongestants	Oxymetazoline, Xylometazoline	Dryness or burning in nose, sneezing, dizziness, headache