

Medication Classification

Treatment for... Class of Medication	Generic Name	Brand Name
Infection		
Antibiotic, aminoglycoside	kanamycin sulfate neomycin sulfate	Kantrex, Kanamycin Mycifradin
Antibiotic, cephalosporin	cefaclor cefixime cefuroxime cefadroxil monohydrate cephalexin	Ceclor Suprax Ceftin Duricef Keftab, Keflex
Antibiotic, fluoroquinolone	ciprofloxacin enoxacin norfloxacin ofloxacin	Cipro Penetrex Noroxin Floxin
Antibiotic, macrolide	azithromycin clarithromycin dirithromycin erythromycin base erythromycin estolate erythromycin ethylsuccinate erythromycin lactobionate erythromycin stearate	Zithromax Biaxin Dynabac E-Mycin, PCE Ilosone EES Erythrocin Erythrocin Stearate Filmtab
Antibiotic, oxalodinone	linezolid	Zyvox
Antibiotic, penicillin, aminopenicillin	ampicillin ampicillin & sulbactam amoxicillin trihydrate amoxicillin & clavulanate potassium carbenicillin indanyl sodium dicloxacillin sodium nafcillin sodium oxacillin penicillin VK piperacillin	Omnipen Unasyn Amoxil, Polymox Augmentin, Clavulin Geocillin Dynapen Unipen, Nafcil Bactocill Veetids Pipracil

Antibiotic, sulfonamide	sulfadiazine sulfisoxazole sulfamethoxazole & trimethoprim	Sulfadiazine, Coptin Gantrisin Bactrim
Antibiotics, tetracycline	doxycycline minocycline hydrochloride oxytetracycline tetracycline hydrochloride	Vibramycin Minocin Terramycin Achromycin
<i>Skin disorders</i>		
Antifungal	amphotericin B clotrimazole fluconazole flucytosine griseofulvin itraconazole ketoconazole miconazole nystatin oxiconazole selenium tolnaftate undecylenic acid	Amphotec, Fungizone Lotrimin, Mycelex Diflucan Anocobon Grisactin Sporanox Nizoral Micatin, Monistat-Derm Mycostatin, Nystex Oxistat Selsun, Head & Shoulders Tinactin Desenex, Cruex
Antiviral	acyclovir sodium amantadine delavirdine famciclovir foscarnet ganciclovir nelfinavir rimantadine valacyclovir zidovudine	Zovirax Symmetrel Rescriptor Famvir Foscavir Cytovene, Vitrasert Viracept Flumadine Valtrex AZT, Retrovir
Antiinfective	bacitracin bacitracin & polymyxin B gentamicin sulfate mupirocin neomycin sulfate polymyxin B sulfate polymyxin B sulfate & bacitracin & neomycin silver sulfadiazine	Baciguent Polysporin Garamycin Bactroban Mycifradin Aerosporin Neosporin Silvadene
Antiinflammatory, glucocorticoid	betamethasone desoximetasone flurandrenolide hydrocortisone triamcinolone	Diprosone, Valisone Topicort Cordran Bactine, Cortaid Aristocort, Kenalog

Anti-inflammatory, antifungal combination	betamethasone & clotrimazole triamcinolone acetonide & nystatin	Lotrisone Mycolog
Antineoplastic, antimetabolite	fluorouracil	Efudex, 5-FU
Anesthetic, topical	benzocaine dibucaine lidocaine pramoxine	Anbesol, OraJel Nupercainal Solarcaine, Xylocaine ProctoFoam
Antiseptic, disinfectant	alcohol chlorhexidine gluconate hexachlorophene povidone iodine	Hibiclens, Hibistat pHisoHex Betadine
Astringent	aluminum acetate witch hazel	Domeboro Powder Tucks
Debriding	fibrinolysin & desoxy- ribonuclease trypsin & balsam peru & castor oil	Elaste Granulex
Emollients, protectant	tincture of benzoin -compound hydrophilic polymer & rubber polymers & karaya gum powder	Benzoin Sween-a-Peel
Endogenous growth factor	becaplermin	Regranex
Keratolytic	cantharidin collodion salicylic acid & podophyllin & cantharidin podophyllum resin & tincture of benzoin salicylic acid	Cantharone Cantharone Plus Pod-Ben-25 Compound D
Antiparasitic	lindane pyrethrin	Kwell RID
Cardiovascular system disorders		
Antiarrhythmic	disopyramide phosphate procainamide hydrochloride propranolol hydrochloride quinidine polygalacturonate quinidine sulfate quinidine gluconate verapamil hydrochloride	Norpace Pronestyl, Procanbid Inderal Cardioquin Quinidex Quinaglute Calan, Isoptin

Anticoagulant	aspirin heparin sodium warfarin sodium	ASA, Ascriptin, Bufferin, Ecotrin, Empirin Heparin Coumadin
Antilipidemic, hypolipidemic, fibrin acid derivatives	clofibrate gemfibrozil	Atromid S Lopid
Antilipidemic, hypolipidemic, HMG-CoA Reductase inhibitors	Atorvastatin cerivastatin lovastatin pravastatin	Lipitor Baycol Mevacor Pravachol
Antihypertensives, alpha/beta adrenergic blockers	acebutolol labetalol metoprolol nadolol prozosin hydrochloride	Sectral, Monitan Normodyne, Trandate Lopressor, Toprol XL Corgard, Syn-Nadolol Minipress
Antihypertensive, Angiotensin Converting Enzyme (ACE) inhibitors	benazepril hydrochloride captopril enalapril maleate fosinopril sodium lisinopril quinapril hydrochloride ramipril	Lotensin Capoten, Novo-Captoril Vasotec Monopril Prinivil, Zestril Accupril Altace
Antihypertensive, central-acting adrenergic inhibitors	clonidine hydrochloride methyldopa reserpine	Catapres Aldomet Serpasil
Antihypertensive, angiotensin II receptor antagonist	candesartan telmisartan	Atacand Micardis
Antihypertensive, calcium channel blockers	amlodipine besylate isradipine nisoldipine	Norvasc DynaCirc Sular
Antihypertensive, combination	hydrochlorothiazide reserpine hydralazine	Serpasil, Apresoline/ Esidrix = Ser-Ap-Es
Antihypertensive, rauwolfia alkaloid	rauwolfia serpentina reserpine	Raudixin Serpasil
Antidysrhythmic, inotropic, cardiac glycoside	digoxin digitoxin	Lanoxin Crystodigin
Hemostatic	aminocaproic acid desmopressin acetate phytonadione	Amicar DDAVP Mephyton

Hematinic	ferrous fumarate ferrous gluconate ferrous sulfate iron polysaccharide	Femiron, Feostat Fergon, Fertinic Feosol, Slow Fe, Feratab, Fer- gen-sol, Mol Iron Niferex, Nu-Iron, Hytinic
Thrombolytic	streptokinase thrombin	Streptase Thrombostat
Vasoconstrictor	metaraminol bitartrate norepinephrine	Aramine Levophed
Vasodilator, coronary, nitrates	nitroglycerine nitroglycerine - transdermal isosorbide dinitrate	Nitrostat, Nitrobid Transderm, NitroDur, Deponit Isordil, Iso-Bid, Sorbitrate
Vasodilator, coronary, adrenergic blocker	atenolol nadolol propranolol hydrochloride	Tenormin Corgard Inderal
Vasodilator, coronary, calcium channel blocker	amlodipine bepridil hydrochloride diltiazem hydrochloride nifedipine verapamil	Norvasc Vascor Cardizem, Dilacor Procardia, Adalat Calan, Isoptin
Vasodilator, coronary, non- nitrate	dipyridamole	Persantine
Vasodilator, peripheral, phthalazine	hydralazine hydrochloride papaverine hydrochloride	Apresoline Pavabid
<i>Respiratory system disorders</i>		
Antiasthmatic, mast cell stabilizer	cromolyn sodium nedocromil sodium	Intal Tilade
Antiasthmatic, bronchodilator leukotriene modifier	montelukast sodium zafirlukast zileuton	Singulair Accolate Zyflo
Antihistamine	astemizole brompheniramine budesonide cetirizine chlorpheniramine clemastine desloratadine diphenhydramine fexofenadine loratadine promethazine	Hismanal Dimetapp Pulmicort Zyrtec Comhist LA, Comtrex Tavist Clarinx Benadryl Allegra Claritin Phenergan

Antitussive	codeine dextromethorphan hydrocodone	Paveral Benlyn DM, Delsym, Hold, Vicks Formula 44 Hycodan
Bronchodilator	albuterol epinephrine isoproterenol metaproterenol terbutaline theophylline	Proventil, Ventolin Bronkaid Mist, Primatene Mist Isuprel Alupent Brethine Theo-Dur, Theolair
Decongestant	naphazoline phenylephrine pseudoephedrine propylhexadrine phenylpropanolamine hydro- chloride	Privine Neo-Synephrine Sudafed, Triaminic AM Decongestant Formula Benzedrex Sinubid, Ornade
Demulcent	licorice hard candy	
Expectorants	benzonatate guaifenesin	Tessalon Perles Robitussin, Humibid, Naldecon Senior EX
Inhalant Corticosteroid	beclomethasone dexamethasone triamcinolone	Vanceril, Beclovent, Vancenase Nasal Decaspray Nasacort
<i>Nervous/ Sensory systems</i>		
Autonomic Nervous system		
Cholinergic, anticholinesterase	neostigmine pyridostigmine	Prostigmin Mestinon
Cholinergic blocker, tertiary amine, tricyclic amine	amantadine benztropine trihexyphenidyl	Symmetrel Cogentin Artane
Adrenergic	ephedrine sulfate epinephrine isoproterenol	Adrenalin Isuprel, Bronkosol
Adrenergic blocker	ergoloid mesylate propranolol timolol maleate	Hydergine Inderal Timoptic
Central Nervous system		

Psychomotor stimulant, central acting	amphetamine sulfate dextroamphetamine methylphenidate hydrochloride	Dexedrine Ritalin
Anticonvulsant	carbamazepine clonazepam divalproex phenytoin primidone	Tegretol Klonopin Depakote Dilantin Mysoline
Antiparkinsonian	amantadine hydrochloride benztropine mesylate levodopa levodopa & carbidopa selegiline trihexyphenidyl - hydrochloride	Symmetrel Cogentin L-Dopa, Dopar Sinemet Carbex, Eldepryl Artane
Antipyretics, nonnarcotic analgesics, aspirin	aspirin aspirin & caffeine aspirin with magnesium hydroxide, aluminum hydroxide & calcium carbonate	Bayer, Ecotrin, Empirin Anacin Ascriptin
Antipyretics, nonnarcotic analgesics, acetaminophen	acetaminophen acetaminophen & diphenhydramine citrate	Datril, Tylenol, Liquiprin, Panadol Excedrin PM
Antipyretics, nonnarcotic analgesics, aspirin & acetaminophen combinations	aspirin with acetaminophen & caffeine aspirin with acetaminophen & caffeine	Excedrin Migraine Vanquish
Narcotic analgesic	codeine sulfate hydrocodone hydromorphone meperidine oxycodone pentazocine propoxyphene	codeine Hycodan, Robidone Dilaudid Demerol Roxicodone Talwin Darvon
Narcotic analgesics, aspirin based	aspirin with propoxyphene napsylate & caffeine aspirin with codeine aspirin with butalbital & caffeine & codeine 30 mg aspirin & oxycodone aspirin with oxycodone HCl & oxycodone terephthalate aspirin with hydrocodone	Darvon Compound 65 Empirin #3 (30 mg) Empirin #4 (60 mg) Fiorinal with Codeine Percodan Percodan Demi Lortab ASA

Narcotic analgesic, acetaminophen based	acetaminophen with propoxyphene HCl acetaminophen with butalbital & caffeine acetaminophen with butalbital & caffeine & codeine 30 mg acetaminophen 500 mg with hydrocodone 2.5 mg acetaminophen 500 mg with hydrocodone 5 mg acetaminophen 750 mg with hydrocodone 7.5 mg acetaminophen 660 mg with hydrocodone 10 mg acetaminophen 650 mg with hydrocodone 7.5 mg acetaminophen 650 mg with hydrocodone 10 mg acetaminophen & oxycodone acetaminophen & codeine	Wygesic Fioricet Fioricet w/Codeine Lortab Lorcet HD, Vicodin Vicodin ES Vicodin HP Lorcet Plus Lorcet 10/650 Percocet Tylenol #2 (15 mg) Tylenol #3 (30 mg) Tylenol #4 (60 mg)
Reversible cholinesterase inhibitor, Alzheimer Agents	donepezil	Aricept
Psychotropic		
Antianxiety, sedative/hypnotic (Minor Tranquilizers)	alprazolam hydroxyzine meprobamate	Xanax Atarax, Vistaril Equanil
Antidepressant, Monoamine Oxidase Inhibitor (MAOI)	isocarboxazid phenelzine tranylcypromine	Marplan Nardil Parnate
Antidepressant, Serotonin Selective Reuptake Inhibitor (SSRI)	bupropion fluoxetine sertraline trazodone venlafaxine	Wellbutrin Prozac Zoloft Desyrel, Trazon, Trialodine Effexor
Antidepressant, tricyclic	clomipramine amitriptyline desipramine doxepin imipramine nortriptyline	Anafranil Elavil, Endep Norpramin, Pertofrane Adepin, Sinequan Tofranil Aventyl, Pamelor
Sedative/hypnotic, barbiturate	amobarbital butabarbital pentobarbital phenobarbital secobarbital	Amytal Butisol Nembutal Luminal Seconal

Sedative/hypnotic, benzodiazepine	estazolam flurazepam halazepam quazepam triazolam zolpidem	Prosom Dalmane Paxipam Doral Halcion Ambien
Antianxiety/sedative/hypnotics	chlordiazepoxide clorazepate diazepam lorazepam oxazepam prazepam	Librium, Libritabs Tranxene Valium Ativan Serax Centrax
Antipsychotic (Major Tranquilizer)	chlorpromazine clozapine haloperidol lithium carbonate prochlorperazine thioridazine	Thorazine Clozaril Haldol Lithane, Eskalith Compazine Mellaril
Sensory system		
Ophthalmic		
Antiglaucoma agent, adrenergic blockers	apraclonidine betaxolol metipranolol timolol	lopidine Betoptic Optipranolol Timoptic
Antiglaucoma, carbonic anhydrase inhibitor	acetazolamide brinzolamide methazolamide	Diamox Azopt Neptazine
Antiglaucoma, cholinergic blocker	carbachol pilocarpine	Isopto Carbachol, Miostat Isopto Carpine, Pilopine
Antiinflammatory, NSAID (Non-Steroidal Anti-Inflammatory Drug)	flurbiprofen	Ocufen
Antiinflammatory, antiinfective	polymyxin neomycin & dexamethasone & polymyxin	Aerosporin Maxitrol
Antiinflammatory - Steroid	dexamethasone fluorometholone prednisolone	Decadron Phosphate, Maxidex FML, Fluor-Op, Flarex Pred-Forte
Artificial Tears		Hypotears Isopto Tears
Otic		

Antiinfective	neomycin chloramphenicol boric acid	Drotic, Otocort Chloromycetin Otic Dri Ear
Antiinflammatory, antiinfective combination	polymyxin & neomycin & hydro-cortisone colistin & neomycin & thonzonium & hydrocortisone acetic acid & Burow's solution dexamethasone desonide & acetic acid acetic acid & hydrocortisone	Cortisporin, LazerSporin-C Coly-Mycin S Domeboro Decadron Tridesilon VoSol (HC)
Antiinflammatory	hydrocortisone	Cortamed, Otall
Anesthetic, decongestant	benzocaine & antipyrine	Auralgan
Ceruminolytic (earwax emulsifiers)	carbamide peroxide triethanolamine polypeptide oleate	Debrox Cerumenex
<i>Gastrointestinal system disorders</i>		
Antacids	aluminum hydroxide aluminum & magnesium hydroxide calcium carbonate	AlternaGEL, Amphojel Riopan Caltrate, Maalox Antacid Caplets, Mylanta Lozenges, Rolaids, Tums
Antidiarrheal	bismuth subsalicylate carbonate diphenoxylate/atropine kaolin & pectin loperamide opium tincture/camphorated opium tincture	Pepto-Bismol Lomotil, Lonox Kaopectate, Donnagel-MB Imodium paregoric
Antiemetics	dimenhydrinate mecizine metoclopramide prochlorperazine thiethylperazine trimethobenzamide	Dramamine, Dramanate Antivert, Bonine, Vergan Clopra, Reclomide, Reglan Compazine, Chlorpazine Norzine Tigan
Antiflatulents	simethicone	Gas-X, Phazyme, Mylicon
Antiflatulent, antacid combination	aluminum & magnesium hydroxide & simethicone	Di-Gel Liquid
Histamine (H ₂) receptor antagonist	cimetidine famotidine nizatidine ranitidine	Tagamet Pepcid Axid Zantac

Antiulcer, proton pump inhibitor	lansoprazole omeprazole	Prevacid Prilosec
Antiulcer - miscellaneous	sucrafate	Carafate
GERD (Gastroesophageal Reflux Disease)	cisapride	Propulsid
Laxatives, bulk	calcium polycarbophil glycerin lactulose magnesium hydroxide methylcellulose psyllium	FiberCon, Fiberall, Mitrolan Osmoglyn Chronulac Milk of Magnesia (MOM) Citrucel Fiberall, Konsyl, Metamucil, Perdiem
Laxatives, saline	sodium phosphate	Fleet Enema, Phospho-Soda
Laxatives, lubricant	mineral oil	Agoral, Milkinol
Laxatives, stimulants	bisacodyl cascara sagrada senna	Dulcolax, Fleets Bisacodyl, Carter's Little Pills Cascara Perdiem, Senokot
Stool Softeners	docusate sodium docusate calcium docusate sodium & phenolphthalein docusate & casanthranol	Colace, Dialose, ex-lax, Modane Surfak Doxidan, Dialose Plus, Peri-Colace
Urinary system disorders		
Analgesic	phenazopyridine	Pyridium
Antiinfective	methenamine nitrofurantoin norfloxacin sulfonamides	Hiprex Macrochantin Noroxin Gantrisin, Bactrim, Septra
Antispasmodic	oxybutynin tolterodine	Ditropan Detrol
Cholinergic	bethanechol	Urecholine
Diuretic, carbonic anhydrase inhibitor	acetazolamide methazolamide	Diamox Neptazane
Diuretic, loop	bumetanide furosemide	Bumex Lasix
Diuretic, potassium-sparing	spironolactone triamterene	Aldactone Dyrenium

Diuretic, thiazide and thiazide-like	chlorothiazide hydrochlorothiazide metolazone	Diuril Hydrodiuril Zaroxolyn
Diuretic, thiazide, potassium sparing	spironolactone & hydrochlorothiazide triamterene & hydrochlorothiazide	Aldactazide Dyazide
Electrolyte	calcium magnesium magnesium sulfate potassium bicarbonate potassium bicarbonate & potassium chloride potassium gluconate	Caltrate, Oscal Slo-Mag, Chloro-mag epsom salts K-Lyte K-Lyte/Cl, Neo-K, Klorvess K-Dur, Klor-Con, K-Lor, Slow K Kaon
<i>Endocrine system disorders</i>		
Hypoglycemic, alpha-glucosidase inhibitor	acarbose miglitol	Precose Glyset
Antidiabetic, hypoglycemic, meglitinide	repaglinide	Prandin
Hypoglycemic, sulfonylurea	acetohexamide glimepiride glipizide glyburide tolazamide tolbutamide	Dymelor Amaryl Glucotrol DiaBeta, Glynase, Micronase Tolinase Orinase
Antidiabetic, thiazolidinedione	pioglitazone rosiglitazone	Actos Avandia
Corticosteroids	adrenocorticotrop hormone dexamethasone hydrocortisone methylprednisolone prednisone	ACTH Decadron, Dexasone Cortef, Solu-Cortef, Hydrocortone Depo-Medrol Deltasone
Estrogen	diethylstilbestrol estradiol estrogens, conjugated raloxifene	Stilbestrol, DES Estrace, Estraderm, Estrafem C.E.S., Cenestin, Premarin, Evista
Progesterone	progesterone derivative medroxyprogesterone	Prometrium Provera, Depo-Provera

Thyroid	levothyroxin liotrix liothyronine thyroid (desiccated)	Levothroid, Synthroid Thyrolar Cytomel, Triostat Cholazin, Thyrar, Thyroid Strong
<i>Musculoskeletal system disorders</i>		
Antihyperuricemics (Gout treatment)	allopurinol colchicine colchicine & probenecid probenecid	Zyloprim Colchicine Col-Probenecid, ColBenemid Benemid
Antiinflammatory, NSAIDs	celecoxib diflunisal fenoprofen ibuprofen indomethacin ketoprofen ketorolac naproxen piroxicam sulindac	Celebrex Dolobid Nalfon Motrin, Advil Indocin Orudis Acular, Toradol Naprosyn, Anaprox Feldene, Nu-Pirox Clinoril
Antiinflammatory, steroid	dexamethasone phenylbutazone	Decadron Azolid, Butazolidin
Muscle relaxants	baclofen chlorzoxazone cyclobenzaprine dantrolene	Lioresal Paraflex, Parafon Forte, Remular Flexeril Dantrium