

Medication Classification		
<i>Treatment for...</i> Class of Medication	Generic Name	Brand Name
<i>Infection</i>		
Antibiotic, aminoglycoside	kanamycin sulfate neomycin sulfate	Kantrex, Kanamycin Mycifradin
Antibiotic, cephalosporin	cefaclor cefixime cefuroxime cefadroxil monohydrate cephalexin ceftriaxone cefdinir cefpodoxime	Ceclor Suprax Ceftin Duricef Keftab, Keflex Rocephin Omnicef Vantin
Antibiotic, fluoroquinolone	ciprofloxacin enoxacin norfloxacin ofloxacin levofloxacin	Cipro Penetrex Noroxin Floxin Avelox
Antibiotic, macrolide	azithromycin clarithromycin erythromycin base erythromycin ethylsuccinate erythromycin lactobionate erythromycin stearate	Zithromax Biaxin E-Mycin, PCE 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	Omnipen Unasyn Amoxil, Polymox Augmentin, Clavulin Geocillin Dynapen Unipen, Nafcil
Antibiotic, sulfonamide	sulfamethoxazole & trimethoprim	Bactrim
Antibiotics, tetracycline	doxycycline	Vibramycin

	minocycline hydrochloride	Minocin
<i>Skin disorders</i>		
Antifungal	amphotericin B clotrimazole fluconazole flucytosine griseofulvin itraconazole ketoconazole miconazole nystatin oxiconazole selenium tolnaftate undecylenic acid naftifine terbinafine	Amphotec, Fungizone Lotrimin Diflucan Anocobon Gris-PEG, Grifulvin Sporanox Nizoral Micatin, Monistat-Derm Nystex Oxistat Selsun, Head & Shoulders Tinactin Desenex, Cruex Naftin Lamisil
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 polymyxin B sulfate polymyxin B sulfate & bacitracin & neomycin silver sulfadiazine oseltamivir cidofovir penciclovir ribavirin rimantadine	Baciguent Polysporin Garamycin Bactroban Poly-RX Neosporin Silvadene Tamiflu Vistide Denavir Rebetol Flumadine
Antiinflammatory,	betamethasone desoximetasone	Diprosone, Valisone Topicort

glucocorticoid	flurandrenolide hydrocortisone triamcinolone	Cordran Bactine, Cortaid Aristocort, Kenalog
Anti-inflammatory, antifungal combination	betamethasone & clotrimazole triamcinolone acetonide & nystatin	Lotrisone Mycolog
Antineoplastic, antimetabolite (many new ones)	fluorouracil Lenalidomide Bendamustine	Efudex, 5-FU Revlimid Treanda
Anesthetic, topical	benzocaine dibucaine lidocaine pramoxine	Anbesol, OraJel Nupercainal Solarcaine, Xyllocaine ProctoFoam
Antiseptic, disinfectant	alcohol chlorhexidine gluconate hexachlorophene povidone iodine	Hibiclens, Hibistat pHisoHex Betadine
Astringent	aluminum acetate witch hazel	Domeboro Powder Tucks
Debriding	collagenase trypsin & balsam peru & castor oil	santyl 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

<i>Cardiovascular system disorders</i>		
Antiarrhythmic	disopyramide phosphate procainamide hydrochloride propranolol hydrochloride quinidine polygalacturonate quinidine sulfate quinidine gluconate verapamil hydrochloride amiodarone flecainide propafenone	Norpace Pronestyl, Procanbid Inderal Cardioquin Quinidex Quinaglute Calan, Isoptin Pacerone Tambocor Rythmol
Anticoagulant	aspirin heparin sodium warfarin sodium	ASA, Ascriptin, Bufferin, Ecotrin, Empirin Heparin Coumadin
Antilipidemic, hypolipidemic, fibrin acid derivatives	clofibrate gemfibrozil fenofibrate	Atromid S Lopid TriCor
Antilipidemic, hypolipidemic, HMG-CoA Reductase inhibitors	atorvastatin cerivastatin lovastatin pravastatin fluvastatin rosuvastatin simvastatin	Lipitor Baycol Mevacor Pravachol Lescol Crestor Zocor
Antihypertensives, alpha/beta adrenergic blockers	acebutolol labetalol metoprolol nadolol prozolin hydrochloride sotalol	Sectral, Monitan Normodyne, Trandate Lopressor, Toprol XL Corgard, Syn-Nadolol Minipress Betapace
Antihypertensive, Angiotensin Converting Enzyme (ACE) inhibitors	benazepril hydrochloride captopril enalapril maleate fosinopril sodium lisinopril quinapril hydrochloride ramipril	Lotensin Capoten, Novo-Captopril Vasotec Monopril Prinivil, Zestril Accupril Altace

	moexipril trandolapril	Univasc Mavik
Antihypertensive, central-acting adrenergic inhibitors	clonidine hydrochloride methyldopa	Catapres Aldomet
Antihypertensive, angiotensin II receptor antagonist	candesartan telmisartan valsartan irbesartan olmesartan losartan	Atacand Micardis Diovan Avapro Benicar Cozaar
Antihypertensive, calcium channel blockers	amlodipine besylate isradipine nisoldipine diltiazem verapamil	Norvasc DynaCirc Sular Tiazac Calan
Antihypertensive, combination (many available)	hydrochlorothiazide reserpine	Serpasil, Apresoline/
Antidysrhythmic, inotropic, cardiac glycoside	digoxin	Lanoxin
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, Hytanic
Thrombolytic	thrombin	Thrombostat
Vasoconstrictor	norepinephrine	Levophed
Vasodilator, coronary, nitrates	nitroglycerine nitroglycerine - transdermal isosorbide dinitrate isosorbide mononitrate	Nitrostat, Nitrobid NitroDur, Deponit Isordil, Iso-Bid, Sorbitrate Imdur
Vasodilator, coronary,	atenolol	Tenormin

adrenergic blocker	nadolol propranolol hydrochloride betaxolol Nebivolol	Corgard Inderal Kerlone Bystolic
Vasodilator, coronary, calcium channel blocker	amlodipine bepridil hydrochloride diltiazem hydrochloride nifedipine verapamil felodipine nisoldipine	Norvasc Vascor Cardizem, Dilacor Procardia, Adalat Calan, Isoptin Plendil Sular
Vasodilator, coronary, non-nitrate	dipyridamole	Persantine
Vasodilator, peripheral, phthalazine	hydralazine hydrochloride	Apresoline
<i>Respiratory system disorders</i>		
Antiasthmatic, mast cell stabilizer	cromolyn sodium nedocromil sodium lodoxamide	Intal Tilade Alomide
Antiasthmatic, bronchodilator leukotriene modifier	montelukast sodium zafirlukast zileuton	Singulair Accolate Zyflo CR
Antihistamine	astemizole brompheniramine budesonide cetirizine chlorpheniramine clemastine desloratadine diphenhydramine fexofenadine loratadine promethazine hydroxyzine cyproheptadine	Hismanal Dimetapp Pulmicort Zyrtec Comhist LA, Comtrex Tavist Clarinx Benadryl Allegra Claritin Phenergan Atarax Periactin
Antitussive	codeine dextromethorphan hydrocodone w/chlorpheniramine	Paveral Benylin DM, Delsym, Hold, Vicks Formula 44 Tussionex

Bronchodilator	albuterol epinephrine isoproterenol theophylline	Proventil, Ventolin Bronkaid Mist, Primatene Mist Isuprel Theo-Dur, Theolair
Decongestant	naphazoline phenylephrine pseudoephedrine	Privine Neo-Synephrine Sudafed, Triaminic AM Decongestant Formula
Demulcent	licorice hard candy	
Expectorants	benzonatate guaifenesin	Tessalon Perles Robitussin, Humibid, Naldecon Mucinex
Inhalant Corticosteroid	beclomethasone triamcinolone budesonide fluticasone mometasone dexamethasone	Qvar Nasacort Pulmacort Flovent Nasonex
<i>Nervous/ Sensory systems</i>		
Autonomic Nervous system		
Cholinergic, anticholinesterase	neostigmine pyridostigmine dicyclomine	Prostigmin Mestinon Bentyl
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	amphetamine sulfate	

acting	dextroamphetamine methylphenidate hydrochloride modafinil	Dexedrine Ritalin Provigil
Anticonvulsant	carbamazepine clonazepam divalproex phenytoin primidone fosphenytoin levetiracetam lamotrigine pregabalin gabapentin topiramate	Tegretol Klonopin Depakote Dilantin Mysoline Cerebex Keppra Lamictal Lyrica Neurontin Topamax
Antiparkinsonian	amantadine hydrochloride benztropine mesylate levodopa levodopa & carbidopa selegiline trihexyphenidyl – hydrochloride entacapone tolcapone pramipexole ropinirole	Symmetrel Cogentin L-Dopa, Dopar Sinemet, Stalevo Carbex, Eldepryl Artane Comtan Tasmar Mirapex Requip
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 tramadol	Datril, Tylenol, Liquiprin, Panadol Excedrin PM Ultram
Antipyretics, nonnarcotic analgesics, aspirin & acetaminophen combinations	aspirin with acetaminophen & caffeine aspirin with acetaminophen & caffeine	Excedrin Migraine Vanquish
Narcotic analgesic	codeine sulfate hydrocodone	codeine Hycodan, Robidone

	hydromorphone meperidine oxycodone pentazocine propoxyphene fentanyl	Dilaudid Demerol Roxicodone, OxiContin Talwin Darvon Actiq-oral, Duragesic - topical
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 650 mg with hydrocodone 10 mg acetaminophen 650 mg with hydrocodone 7.5 mg acetaminophen 650 mg with hydrocodone 10 mg acetaminophen & oxycodone acetaminophen & codeine	Darvocet N Fioricet Fioricet w/Codeine Lortab Lorcet HD, Vicodin Vicodin ES Vicodin HP Lorcet Plus Lorcet 10/650 Percocet 2.5, 5., 7.5, 10 mg Tylenol #2 (15 mg) Tylenol #3 (30 mg) Tylenol #4 (60 mg)
Reversible cholinesterase inhibitor, Alzheimer Agents	donepezil galantamine tacrine	Aricept Razadyne Cognex

	rivastigmine	Exelon
Psychotropic		
Antianxiety, sedative/hypnotic (Minor Tranquilizers)	alprazolam hydroxyzine meprobamate	Xanax Atarax, Vistaril Equanil
Antidepressant: alpha 2 antagonists	mirtazapine	Remeron
Antidepressant, Monoamine Oxidase Inhibitor (MAOI)	isocarboxazid phenelzine tranylcypromine	Marplan Nardil Parnate
Antidepressant, Serotonin Selective Reuptake Inhibitor (SSRI)	bupropion fluoxetine sertraline trazodone venlafaxine citalopram fluvoxamine escitalopram paroxetine	Wellbutrin Prozac Zoloft Desyrel, Trazon, Trialodine Effexor Celexa Luvox Lexapro Paxil
Antidepressant, tricyclic	clomipramine amitriptyline desipramine doxepin imipramine nortriptyline protriptyline	Anafranil Elavil, Endep Norpramin, Pertofrane Adepin, Sinequan Tofranil Aventyl, Pamelor Vivactil
Sedative/hypnotic, barbiturate	amobarbital butabarbital pentobarbital phenobarbital secobarbital	Amytal Butisol Nembutal Luminal Seconal
Sedative/hypnotic, benzodiazepine	estazolam flurazepam halazepam quazepam triazolam zolpidem ramelteon zaleplon	Prosom Dalmane Paxipam Doral Halcion Ambien Rozerem Sonata
Antianxiety/sedative/hypnotics	chlordiazepoxide	Librium, Libritabs

	clorazepate diazepam lorazepam oxazepam prazepam eszopiclone	Tranxene Valium Ativan Serax Centrax Lunesta
Antipsychotic (Major Tranquilizer)	chlorpromazine clozapine haloperidol lithium carbonate prochlorperazine thioridazine loxapine	Thorazine Clozaril Haldol Lithane, Eskalith Compazine Mellaril Loxitane
Atypical Antipsychotic Agents	aripiprazole risperidone paliperidone olanzapine ziprasidone quetiapine desvenlafaxine	Abilify Risperdal Invega Zyprexa Geodon Seroquel Pristiq
<i>Sensory system</i>		
Ophthalmic		
Antiglaucoma agent, adrenergic blockers	apraclonidine betaxolol metipranolol timolol levobunolol latanoprost dorzolamide bimatoprost travoprost	Iopidine Betoptic Optipranolol Timoptic Betagan Xalatan Trusopt Lumigan Travatan
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 diclofenac	Ocufen Voltaren
Antiinflammatory,	neomycin &	Maxitrol

antiinfective	dexamethasone & polymyxin B	
Antiinflammatory - Steroid	dexamethasone fluorometholone prednisolone	Decadron Phosphate, Maxidex FML, Fluor-Op, Flarex Pred-Forte
Artificial Tears		Hypotears Isopto Tears
Otic		
Antiinfective	ciprofloxacin	Cipro
Antiinflammatory, antiinfective combination	polymyxin & neomycin & hydro-cortisone colistin & neomycin & thonzonium & hydrocortisone acetic acid & Burow's solution dexamethasone desonide & acetic acid acetic acid & hydrocortisone ciprofloxacin & dexamethasone ciprofloxacin & hydrocortisone	Cortisporin, LazerSporin-C Coly-Mycin S Domeboro Decadron Tridesilon VoSol (HC) Ciprodex Cipro HC
Antiinflammatory	hydrocortisone fluocinolone	Cortamed, Otall Capex, DermOtic
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 calcium carbonate	AlternaGEL, Amphojel Maalox Advanced Caltrate, Maalox Antacid Caplets, Mylanta Lozenges,

	magaldrate & simethicon aluminum hydroxide & magnesium trisilicate	Roloids, Tums Riopan Plus Gaviscon
Antidiarrheal	bismuth subsalicylate carbonate diphenoxylate/atropine loperamide opium tincture/camphorated opium tincture	Pepto-Bismol, Maalox Advanced Lomotil, Lonox Imodium paregoric
Antiemetics	dimenhydrinate meclizine metoclopramide prochlorperazine trimethobenzamide	Dramamine, Dramanate Antivert, Bonine Reglan Compazine 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 rabeprazole pantoprazole esomeprazole	Prevacid Prilosec Aciphex Protonix Nexium
Antiulcer - miscellaneous	sucralfate	Carafate
GERD (Gastroesophageal Reflux Disease)	cisapride	Propulsid
Laxatives, bulk	calcium polycarbophil glycerin lactulose magnesium hydroxide methylcellulose psyllium polyethylene glycol 3350	FiberCon, Fiberall, Mitrolan Osmoglyn Chronulac Milk of Magnesia (MOM) Citrucel Fiberall, Konsyl, Metamucil, Perdiem Miralax
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, Doxidan Cascara Perdiem, Senokot, ex-lax
Stool Softeners	docusate sodium docusate calcium docusate & senna	Colace, Dialose Surfak Senna S, Peri-Colace
<i>Urinary system disorders</i>		
Analgesic	phenazopyridine pentosan polysulfate sodium	Pyridium Elmiron
Antiinfective	methenamine nitrofurantoin norfloxacin sulfonamides	Hiprex Macrochantin Noroxin Gantrisin, Bactrim, Septra
Antispasmodic	oxybutynin tolterodine	Ditropan Detrol
Cholinergic	bethanechol cevimeline	Urecholine Evoxac
Diuretic, carbonic anhydrase inhibitor	acetazolamide	Diamox
Diuretic, loop	bumetanide furosemide ethacrynic acid torsemide	Bumex Lasix Edecrin Demadex
Diuretic, potassium-sparing	spironolactone triamterene amiloride	Aldactone Dyrenium Midamor
Diuretic, thiazide and thiazide-like	chlorothiazide hydrochlorothiazide metolazone chlorthalidone	Diuril Hydrodiuril Zaroxolyn Thalitone
Diuretic, thiazide, potassium sparing	spironolactone & hydrochloro-thiazide triamterene & hydrochloro- thiazide	Aldactazide Dyazide
Electrolyte	calcium	Caltrate, Oscal

	magnesium magnesium sulfate potassium bicarbonate potassium bicarbonate & potassium chloride potassium gluconate	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	glimepiride glipizide glyburide tolazamide tolbutamide	Amaryl Glucotrol DiaBeta, Glynase, Micronase Tolinase Orinase
Antidiabetic, thiazolidinedione	pioglitazone rosiglitazone	Actos Avandia
Corticosteroids	adrenocorticotrophic hormone dexamethasone hydrocortisone methylprednisolone prednisone	ACTH Decadron, Dexasone Cortef, Solu-Cortef, Hydrocortone Depo-Medrol Deltasone
Estrogen	estradiol estrogens, conjugated raloxifene estrogens (esterified)	Estrace, Estraderm, Estrafem C.E.S., Cenestin, Premarin Evista Menest
Insulins	insulin detemir insulin NPH glargine insulin insulin aspart insulin lispro insulin regular	Levemir Lantus NovoLog Humalog
Progesterone	progesterone derivative medroxyprogesterone	Prometrium Provera, Depo-Provera
Thyroid	levothyroxin liotrix liothyronine	Levothroid, Synthroid Thyrolar Cytomel, Triostat

	thyroid (desiccated)	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 ketorolac naproxen piroxicam sulindac diclofenac meloxicam	Celebrex Dolobid Nalfon Motrin, Advil Indocin Acular, Toradol Naprosyn, Anaprox Feldene, Nu-Pirox Clinoril Voltaren Mobic
Antiinflammatory, steroid	dexamethasone phenylbutazone	Decadron Azolid, Butazolidin
Muscle relaxants	baclofen chlorzoxazone cyclobenzaprine dantrolene carisoprodol orphenadrine methocarbamol metaxalone	Lioresal Paraflex, Parafon Forte, Remular Flexeril Dantrium Soprodal Norflex Robaxin Skelaxin