

Pharmacy: TOP 50 MEDICATIONS (Pt. I)



GENERIC NAME (BRAND NAME)	DRUG CLASS	ADVERSE EFFECTS AND CONTRAINDICATIONS
atorvastatin (Lipitor) simvastatin (FloLipid, Zocor) rosuvastatin (Crestor) pravastatin (Pravachol)	HMG-CoA reductase inhibitor (statin)	ADR: muscle/joint pain Interactions: grapefruit/grapefruit juice, some antibiotics (e.g., cyclosporine, clarithromycin), some antifungals (e.g., itraconazole) Pregnancy: Category X
levothyroxine (Synthroid)	synthetic hormone	BBW: weight reduction ADR: dysrhythmias, trouble breathing, headache, nervousness, irritability, weight loss Interactions: iron supplement, calcium supplement, antacids Counseling: take with water 30 minutes before eating
lisinopril (Prinivil, Zestril)	ACE inhibitor	BBW: fetal toxicity ADR: cough, hypotension, dizziness Interactions: other medications that lower BP
metformin (Fortamet, Glucophage) glipizide (Glucotrol)	antidiabetic	ADR: hypoglycemia, diarrhea, nausea, headache Interactions: alcohol, miconazole (glimepiride) Counseling: take with food (metformin); take 30 minutes before food (glipizide)
amlodipine (Amvaz, Norvasc)	calcium channel blocker	ADR: headache, edema, tiredness, dizziness Interactions: other drugs that lower BP
metoprolol (Toprol-XL, Lopressor) carvedilol (Coreg) atenolol (Tenormin)	beta blocker	BBW: abrupt discontinuation ADR: dizziness, fatigue, weight gain Interactions: other drugs that lower BP
albuterol (Ventolin HFA, Proventil HFA, Combivent Respimat, DuoNeb, ProAir HFA)	bronchodilator	ADR: headache, fast heart rate, dizziness, sore throat, nasal congestion Interactions: beta blockers, digoxin, MAOI, tricyclic antidepressants
omeprazole (Prilosec) pantoprazole (Protonix)	proton pump inhibitor	ADR: headache, abdominal pain, nausea, diarrhea, vomiting Interactions: digoxin, clopidogrel, benzodiazepines, warfarin
losartan (Cozaar)	angiotensin II receptor blocker	BBW: fetal toxicity ADR: dizziness, headache, fatigue Interactions: potassium supplements, other drugs that lower BP Pregnancy: Category D
gabapentin (Gralise, Neurontin)	anticonvulsant (also indicated for neuropathy)	ADR: drowsiness, dizziness, edema, angioedema (pregabalin), suicidal thoughts, emotional changes Interactions: alcohol, other CNS depressants
hydrochlorothiazide (Microzide) furosemide (Lasix)	diuretic	ADR: hypotension, weakness, dizziness, blurred vision Interactions: alcohol, other antihypertensive drugs, NSAIDs

BBW: black box warning

ADR: adverse drug reaction

Pharmacy: TOP 50 MEDICATIONS (Pt. II)



GENERIC NAME (BRAND NAME)	DRUG CLASS	ADVERSE EFFECTS AND CONTRAINDICATIONS
acetaminophen; hydrocodone (Norco, Vicodin, Lortab) tramadol (Ultram) oxycodone (OxyContin)	opioid	BBW: addiction, misuse, and abuse; respiratory depression; accidental ingestion; neonatal opioid withdrawal syndrome; risk from use with other CNS depressants ADR: constipation, light-headedness, dizziness, nausea and vomiting Interactions: MAOI, serotonergic drugs, alcohol, other CNS depressants Counseling: may impair the ability to perform potentially hazardous activities
sertraline (Zoloft) escitalopram (Lexapro) fluoxetine (Prozac) trazodone (Desyrel) citalopram (Celexa)	selective serotonin reuptake inhibitor (SSRI)	BBW: increased risk of suicidal thoughts/behaviors ADR: insomnia, headache, agitation, dizziness, drowsiness, dry mouth, nausea, vomiting Interactions: MAOIs
bupropion (Wellbutrin, Zyban)	dopamine/norepinephrine-reuptake inhibitor	
duloxetine (Cymbalta) venlafaxine (Effexor)	serotonin-norepinephrine reuptake inhibitor	
montelukast (Singulair)	bronchodilator	BBW: neuropsychiatric symptoms ADR: respiratory infection, fever, headache, sore throat, cough
fluticasone (Flonase, Flovent)	corticosteroid (nasal, oral inhalant)	ADR (nasal/oral inhalation): headache, nasal/throat irritation, nose bleed, cough, worsening of infections
amoxicillin (Augmentin)	antibiotic (penicillin)	ADR: diarrhea, nausea
acetaminophen (Tylenol)	analgesic, antipyretic	BBW: hepatotoxicity ADR: nausea and vomiting Contraindications: hepatic impairment
prednisone (Sterapred)	corticosteroid (oral tablet)	ADR: fluid retention, hyper/hypoglycemia, hypertension, changes in behavior/mood, weight gain, worsening of infections Interactions: antidiabetics, anticoagulants, oral contraceptives, NSAIDs
amphetamine and dextroamphetamine (Adderall) methylphenidate (Ritalin)	ADHD treatment	BBW: potential for abuse/dependence ADR: insomnia, headache, fast heart rate, mood changes, decreased appetite, vomiting, dry mouth Interactions: MAOIs
insulin glargine (Lantus)	insulin	ADR: hypoglycemia, injection site reactions Interactions: other insulin products
ibuprofen (Advil, Motrin) meloxicam (Mobic)	NSAID	BBW: cardiovascular thrombotic events, GI bleeding ADR: abdominal pain, diarrhea, upset stomach Pregnancy: Category D (> 30 weeks)

BBW: black box warning
ADR: adverse drug reaction

Pharmacy: TOP 50 MEDICATIONS (Pt. III)



GENERIC NAME (BRAND NAME)	DRUG CLASS	ADVERSE EFFECTS AND CONTRAINDICATIONS
tamsulosin (Flomax)	alpha-1 blocker (indicated for BPH)	ADR: orthostatic hypotension, sexual disorder, dizziness, headache
alprazolam (Xanax) clonazepam (Klonopin)	benzodiazepine	BBW: risk of respiratory depression and death when used with opioids; risk of abuse/dependence ADR: drowsiness, sedation, fatigue, memory impairment Interactions: alcohol, other CNS depressants
potassium	supplement	ADR: nausea, vomiting, flatulence, abdominal pain/discomfort, and diarrhea Interactions: potassium-sparing diuretics
clopidogrel (Plavix) aspirin	anticoagulant	BBW: bleeding, abrupt discontinuation ADR: bleeding Interactions: omeprazole/esomeprazole (clopidogrel), NSAIDs
ranitidine (Zantac)	histamine H2 antagonist	ADR: headache, constipation, diarrhea, nausea, vomiting Interactions: warfarin
cyclobenzaprine (Flexeril)	muscle relaxant	BBW: abrupt discontinuation (baclofen) ADR: drowsiness, dizziness, dry mouth, nausea and vomiting Interactions: alcohol, other CNS depressants, MAOIs, serotonergic drugs Contraindications: use of MAOIs
azithromycin (Zithromax)	antibiotic (macrolide)	ADR: diarrhea, nausea Interactions: anticoagulants, antidiabetics
allopurinol (Lopurin, zyloprim, Alopurin)	antigout	ADR: rash, nausea, vomiting, drowsiness Interactions: anticoagulants Counseling: may impair the ability to perform potentially hazardous activities

BBW: black box warning

ADR: adverse drug reaction