

List of high-risk medications:

1. High-risk medications without days supply criteria or average daily dose criteria

Drug class	Generic name
Anticholinergics, first-generation antihistamines	Brompheniramine, carbinoxamine, chlorpheniramine, clemastine, cyproheptadine, dexbrompheniramine, dexchlorpheniramine, diphenhydramine (oral), dimenhydrinate, doxylamine, hydroxyzine, meclizine, promethazine, triprolidine
Anticholinergics, anti-Parkinson agents	Benztropine (oral), trihexyphenidyl
Antispasmodics	Atropine (exclude ophthalmic), belladonna alkaloids, clidinium-chlordiazepoxide, dicyclomine, hyoscyamine, propantheline, scopolamine
Antithrombotics	Dipyridamole, oral short-acting (does not apply to the extended-release combination with aspirin), ticlopidine
Cardiovascular, alpha agonists, central	Guanabenz, guanfacine, methyldopa
Cardiovascular, other	Disopyramide, nifedipine (immediate release)
Central nervous system, antidepressants	Amitriptyline, clomipramine, imipramine, trimipramine, amoxapine, desipramine, nortriptyline, paroxetine, protriptyline
Central nervous system, barbiturates	Amobarbital, butabarbital, butalbital, mephobarbital, pentobarbital, phenobarbital, secobarbital
Central nervous system, vasodilators	Ergot mesylates, isoxsuprine
Central nervous system, other	Meprobamate
Endocrine system, estrogens with or without progestins; include only oral and topical patch products	Conjugated estrogen, esterified estrogen, estradiol, estropipate
Endocrine system, sulfonylureas, long-duration	Chlorpropamide, glyburide
Endocrine system, other	Desiccated thyroid, megestrol

Drug class	Generic name
Pain medications, skeletal muscle relaxants	Carisoprodol, chlorzoxazone, cyclobenzaprine, metaxalone, methocarbamol, orphenadrine
Pain medications, other	Indomethacin, ketorolac (includes parenteral), meperidine, pentazocine

2. High-risk medications with days supply criteria

Drug class	Generic name
Anti-infectives, other (greater than 90 days supply, days supply criteria)	Nitrofurantoin, nitrofurantoin macrocrystals, nitrofurantoin macrocrystals-monohydrate
Nonbenzodiazepine hypnotics (greater than 90 days supply, days supply criteria)	Eszopiclone, zolpidem, zaleplon

3. High-risk medications with average daily dose criteria

Drug class	Generic name
Alpha agonists, central (greater than 0.1 mg/day, average daily dose criteria)	Reserpine
Cardiovascular, other (greater than 0.125 mg/day, average daily dose criteria)	Digoxin
Tertiary TCAs (as single agent or as part of combination products), (greater than 6 mg/day, average daily dose criteria)	Doxepin

Citations for the HRM list:

1. https://www.qualityforum.org/Publications/2017/03/Patient_Safety_Final_Report.aspx
2. <https://www.cms.gov/Medicare/Medicare-Fee-for-Service-Payment/PhysicianFeedbackProgram/Downloads/PY2012-High-Risk-Meds.pdf>