

ANTICHOLINERGIC ALERT

Anticholinergic side effects may be more likely or more severe if the person is receiving several medications with anticholinergic effects.

Medications With Anticholinergic Effects

Anti-nausea and Anti-dizziness: promethazine (Phenergan); prochlorperazine (Compazine); trimethobenzamide (Tigan); meclizine (Antivert); cyclizine (Marezine)	Antihistamines: diphenhydramine (Benadryl/Banophen); chlorpheniramine (Chlor-Trimeton); hydroxyzine (Atarax/Vistaril); cyproheptadine (Periactin)	Urinary and GI Antispasmodics: oxybutynin (Ditropan); flavoxate (Urispas); dicyclomine (Bentyl); hyoscyamine; belladonna alkaloids; clindinium; propantheline
Antiparkinson: benztropine; biperiden; procyclidine; trihexyphenidyl; ethopropazine	Muscle relaxants: metaxalone (Skelaxin); cyclobenzaprine (Flexeril); orphenadrine (Norflex)	Antiarrhythmics: disopyramide (Norpace); procainamide (Pronestyl); quinidine
Antidepressants: amitriptyline (Elavil); doxepin (Sinequan); imipramine (Tofranil); trimipramine (Surmontil); nortriptyline (Pamelor); protriptyline (Vivactil); amoxapine (Asendin); maprotiline (Ludiomil); clomipramine (Anafranil)	Anti-migraine: belladonna alkaloids Antidiarrhea: Lomotil	Antipsychotics: chlorpromazine (Thorazine); thioridazine (Mellaril); clozapine (Clozaril); fluphenazine (Stelazine); thiothixene (Navane)

SEE REVERSE SIDE

ANTICHOLINERGIC ALERT

_____ has received a prescription for _____.
This medication is potentially inappropriate for use in older persons due to its anticholinergic effects.

Symptoms of anticholinergic effects include:

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| <ul style="list-style-type: none">• Blurred vision• Constipation• Drowsiness or sedation• Dry lips, mouth, or throat, which may lead to speech difficulties, trouble with dentures, and chewing and swallowing problems• Rapid heart rate• Trouble urinating or emptying bladder | <ul style="list-style-type: none">• Confusion, disorientation; memory impairment• Dizziness when standing from bed or chair• Fever• Nausea• Nervousness, agitation, or anxiety• Reddening of the face (flushing)• Weakness• Hallucinations and delirium |
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Medications with anticholinergic effects may also cause, aggravate, or contribute to the following geriatric problems:

Delirium	Mood State	Dental Care
Cognitive Loss/Dementia	Behavioral Symptoms	Communication
Falls	ADLs	Urinary Incontinence
		Visual Function

RECOMMENDATION

1. Observe for signs of anticholinergic side effects.
2. Notify physician if any of the symptoms of anticholinergic effects occur.

If you have any questions, please contact _____.