

Table S1. Potentially Inappropriate Medications (PIMs)

Inotropic agents	Digoxin - Daily dosage > 0,125 mg/day
Long half-life benzodiazepines	Diazepam, N-demethyl-diazepam, Chlordiazepoxide
Tricyclic Antidepressants	Amitriptyline, Imipramine
Phenothiazines with piperidine structure	Thioridazine
Butyrophenones	Haloperidol
Atypical Antipsychotics	Clozapine, Risperidone, Olanzapine, Quetiapine, Aripiprazol, Paliperidone
Belladonna Alkaloids, semi-synthetic, quaternary ammonium compounds	Butylscopolamine
Antihistamines for systemic use	Prometazine, Diphenhydramine
Antihypertensive agents	Methyldopa; Nifedipine;
Antiarrhythmics	Disopyramide
α_1-adrenergic blockers	Doxazosin, Terazosin
Presynaptic α_2-agonists	Clonidine
Laxatives	Sodium Picosulfate, Bisacodyl
Antidiarrheals	Loperamide
Prokinetics	Metoclopramide
Class III antiarrhythmic drugs	Amiodarone
NSAIDs (Non-Steroidal anti-inflammatory drugs)	Derivates of salicylic acid: Aspirin Derivates of acetic acid: Indometacin Derivates of propionic acid: Naproxene Oxicam: Piroxicam, Tenoxicam

Table S2. Inappropriate drugs for class and/or dosage

Benzodiazepines	
	Alprazolam > 2 mg day
	Long half-life benzodiazepines (diazepam, chlordiazepoxide, clorazepate, N-demethyl-diazepam, clonidinium-chlordiazepoxide, flurazepam)
	Lorazepam > 3 mg day
	Meprobamate
	Oxazepam > 60 mg day
	Temazepam > 15 mg die
	Triazolam > 0.25 mg die
Antihistamines	
	Cyproheptadine
	Chlorpheniramine
	Diphenhydramine
	Hydroxyzine
Stimulating laxatives	Bisacodyl
Antibiotics	Nitrofurantoin

Table S3. Interactions = [number of drugs] x ([number of drugs]-1)/2 [1].

Number of prescribed drugs	Interactions
1	0
2	1
3	3
4	6
5	10
6	15
7	21
8	28
9	36
10	45