

<b>Appendix 1 (as supplied by the authors): Summary of Beers List Drugs Included in this Study</b>		
<b>Group</b>		<b>Drugs</b>
Anticholinergics (excludes TCAs)	First-generation antihistamines (as single agent or as part of combination products)	Brompheniramine
		Carbinoxamine
		Chlorpheniramine
		Clemastine
		Cyproheptadine
		Dexbrompheniramine
		Dexchlorpheniramine
		Diphenhydramine
		Doxylamine
		Hydroxyzine
		Promethazine
		Tripolidine
	Antiparkinson agents	Benzotropine
		Trihexyphenidyl
	Antispasmodics	Belladonna alkaloids
		Clidinium-chlordiazepoxide
		Dicyclomine
		Hyoscyamine
		Propantheline
	Scopolamine	
Antithrombotics		Dipyridamole
		Ticlopidine
Anti-infective		Nitrofurantoin
Cardiovascular	Alpha1 blockers	Doxazosin
		Prazosin
		Terazosin
	Alpha agonists, central	Clonidine
		Guanabenz
		Guanfacine
		Methyldopa
		Reserpine
	Antiarrhythmic drugs (Class Ia, Ic, III)	Amiodarone
		Dofetilide
		Dronedarone
		Flecainide
		Ibutilide
		Procainamide
		Propafenone
		Quinidine
	Sotalol	
	Disopyramide	

		Dronedarone
		Digoxin
		Nifedipine
		Spirolactone
Central nervous system	Tertiary TCAs, alone or in combination	Amitriptyline
		Chlordiazepoxide-amitriptyline
		Clomipramine
		Doxepin
		Imipramine
		Perphenazine-amitriptyline
		Trimipramine
	Antipsychotics, first (conventional) and second (atypical) generation (see Table 8 from the 2012 Beers report for full list of chemicals)	Chlorpromazine
		Fluphenazine
		Haloperidol
		Loxapine
		Molindone
		Perphenazine
		Pimozide
		Promazine
		Thioridazine
		Thiothixene
		Trifluoperazine
		Triflupromazine
		Aripiprazole
		Asenapine
		Clozapine
		Iloperidone
		Lurasidone
		Olanzapine
		Paliperidone
		Quetiapine
	Risperidone	
	Ziprasidone	
		Thioridazine
	Mesoridazine	
Barbiturates	Amobarbital	
	Butabarbital	
	Butalbital	
	Mephobarbital	
	Pentobarbital	
	Phenobarbital	
	Secobarbital	

	Benzodiazepines (short and intermediate acting)	Alprazolam
		Estazolam
		Lorazepam
		Oxazepam
		Temazepam
		Triazolam
	Benzodiazepines (long acting)	Clorazepate
		Chlordiazepoxide
		Chlordiazepoxide-amitriptyline
		Clidinium-chlordiazepoxide
		Clonazepam
		Diazepam
		Flurazepam
		Quazepam
		Chloral hydrate
	Meprobamate	
Nonbenzodiazepine hypnotics	Eszopiclone	
	Zolpidem	
	Zaleplon	
	Ergot mesylates	
	Isoxsuprine	
Endocrine	Androgens	Methyltestosterone
		Testosterone
		Desiccated thyroid
		Estrogens with or without progestins
		Growth hormone
		Insulin
		Megestrol
	Sulfonylureas, long duration	Chlorpropamide
Glyburide		
Gastrointestinal		Metoclopramide
		Mineral oil
		Trimethobenzamide
Pain		Meperidine
	Non-COX-selective NSAIDs, oral	Aspirin
		Diclofenac
		Diflunisal
		Etodolac
		Fenoprofen
		Ibuprofen
		Ketoprofen
Meclofenamate		

	Mefenamic acid
	Meloxicam
	Nabumetone
	Naproxen
	Oxaprozin
	Piroxicam
	Sulindac
	Tolmetin
	Indomethacin
	Ketorolac, includes parenteral
	Pentazocine
Skeletal muscle relaxants	Carisoprodol
	Chlorzoxazone
	Cyclobenzaprine
	Metaxalone
	Methocarbamol
	Orphenadrine