

Table I: Medication side effects

| | Medication | General side-effects in older cardiac patients |
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| CAD Medications | | |
| Anti-ischemics and Anti-hypertensives | Beta-blockers | <ul style="list-style-type: none"> • Confusion, fatigue, dizziness, bronchospasm, conduction block, chronotropic incompetence, claudication, depression, cold sensitivity, incontinence • Hypoglycemia • Increased systemic absorption in body fat, with delayed metabolism |
| | ACE-inhibitors | <ul style="list-style-type: none"> • Falls, dizziness, hypotension (orthostatic, post-prandial) , hyperkalemia, fatigue, azotemia, cough |
| | Nitrates | <ul style="list-style-type: none"> • Dizziness, hypotension, syncope, headache, |
| Anti-platelet | Aspirin | <ul style="list-style-type: none"> • GI bleeding, dyspepsia, tinnitus, skin reactions |
| | Thienopyridines | <ul style="list-style-type: none"> • GI bleeding, bruising, rash |
| Cholesterol reduction | Statins | <ul style="list-style-type: none"> • Myalgias, confusion, renal insufficiency, hepatic ± toxicity |
| Sleep, mood, and pain meds | | |
| Sleep | Benzodiazepines, imidazopyridines (Ambien), pyrazolopyrimidine (Sonata), melatonin, eszopiclone (Lunesta) | <ul style="list-style-type: none"> • Dependency, tolerance, impaired daytime activities (due to carry-over effects), confusion, falls |
| Anti-anxiety | Benzodiazepines | <ul style="list-style-type: none"> • Dependency, tolerance, impaired daytime activities (due to carry-over effects), confusion, falls |
| Pain | NSAIDs | <ul style="list-style-type: none"> • GI bleeding, dyspepsia |
| | Opioids | <ul style="list-style-type: none"> • Dependency, tolerance, impaired daytime activities (due to carry-over effects), confusion, falls |

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| | Tylenol | <ul style="list-style-type: none"> • Hepatic toxicity |
| Gastric acid reduction | | |
| <ul style="list-style-type: none"> • Stress gastritis prevention • Dyspepsia | Proton Pump Inhibitors | <ul style="list-style-type: none"> • <u>Headache</u>, nausea <u>diarrhea</u>, <u>abdominal pain</u>, <u>fatigue</u>, <u>dizziness</u> • Hypomagnesemia • Abnormal calcium metabolism • Increased infections (pneumonia and C difficile) |