

Drug interactions

Quinolones + macrolides	Prolongation of QTc, arrhythmias
ACE inhibitors + spironolactone	Hyperkalemia
SSRIs + triptans	Serotonin syndrome
NSAIDs + glucocorticoids	Gastrointestinal bleeding

Gentamicin + ampicillin	Increased bactericidal effect
Acetaminophen + aspirin	Increased pain control
Sildenafil + nitroglycerine	Severe hypotension

MAO inhibitors + high tyramine foods (cheese, wine, cured meats, bananas, etc.)	Potentially fatal increase in blood pressure, headache
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Warfarin + Vit K-rich foods (kale, broccoli, etc.)	Reduced effect of warfarin causing blood clots
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Ginkgo biloba	Warfarin, clopidogrel, aspirin	Risk of bleeding
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Licorice	Warfarin Digoxin	Risk of clotting Digoxin toxicity
St.John's wort	Warfarin Multiple interactions with cardiac drugs, statins, immunosuppressants, antidepressants, benzodiazepines, anti-epileptics, birth control pills, anti-HIV drugs	Risk of clotting Decreased effect, increased toxicity

ACE inhibitors + potassium supplements	Hyperkalemia
Digoxin + amiodarone	Digoxin toxicity
Digoxin + verapamil	Bradycardia, heart block, digoxin toxicity
Theophylline + quinolones	Theophylline toxicity, seizures
Warfarin + macrolides/quinolones/sulfa antibiotics	Bleeding
Warfarin + NSAIDs	Gastrointestinal bleeding
Warfarin + phenytoin	Warfarin toxicity, phenytoin toxicity
Simvastatin + fluconazole	Increased simvastatin levels, liver toxicity
Levothyroxine + omeprazole	Decreased absorption of levothyroxine

Metronidazole + alcohol	Nausea, vomiting, flushing, headache
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