

Supplementary file 1

Table S1. Drug interactions of phenytoin

May increase concentration	May decrease concentration		
CYP450 enzyme inhibitors:	CYP450 enzyme inducers:	Protein binding:	Gastrointestinal absorption:
<ul style="list-style-type: none"> • Acetazolamide • Allopurinol • Amiodarone • Amlodipine • Azapropazone • Capecitabine • Chloramphenicol • Chlorphenamine • Cimetidine • Clarithromycin • Clinafloxacin • Clobazam • Co-trimoxazole • Dicoumarol • Diltiazem • Disulfiram • Doxifluridine • Efavirenz • Eslicarbazepine acetate • Felbamate • Fenyramidol • Fluconazole 	<ul style="list-style-type: none"> • Carbamazepine • Carboplatin • Ciprofloxacin • Cisplatin • Dexamethasone • Diazoxide • Folic acid • Hypericum perforatum • Loxapine • Nelfinavir • Nevirapine • Rifampicin • Theophylline 	<ul style="list-style-type: none"> • Aspirin • Naproxen • Phenylbutazone • Salicylic acid • Some Sulphonamides • Tolbutamide • Valproate 	<ul style="list-style-type: none"> • Some Nutritional Formulas

<ul style="list-style-type: none">• 5-Fluorouracil• Fluoxetine• Fluvoxamine• Imipramine• Isoniazid• Itraconazole• Methaqualone• Methsuximide• Miconazole• Nortriptyline• Omeprazole• Oral Anticoagulants• Oxcarbazepine• Posaconazole• Phenylbutazone• Propoxyphene• Risperidone• Ritonavir• Rufinamide• Stiripentol• Sulfadiazine• Sulfamethizole• Sulfamethoxazole• Sulfaphenazole• Sulfinpyrazone• Sulthiame• Tacrolimus• Tamoxifen• Ticlopidine• Topiramate• Trazodone• Trimethoprim• Valproic acid• Verapamil			
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<ul style="list-style-type: none"> • Viloxazine • Voriconazole • Warfarin 			
(1, 3,4,5,6)	(1,3,4,5)	(1,2,3)	(1,4,7)
↖↑References↑↗			

References

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