

Drugs that Lower Seizure Threshold

Medication Group	High Risk Medications	Moderate to Low-Risk Medications
CNS Stimulants	Amphetamines, Cocaine, MDMA, Methylphenidate	Pseudoephedrine, Phenylephrine
Antipsychotics	Clozapine, Haloperidol, Chlorpromazine, Olanzapine	Risperidone, Quetiapine
Antidepressants	Amitriptyline (TCA), Venlafaxine (SNRI)	Nortriptyline, Sertraline (SSRI), Duloxetine
Antibiotics	Imipenem, Cefepime, Isoniazid, Penicillin (high-dose), Fluoroquinolones, Metronidazole	Acyclovir (high IV doses)
Pain Medications	Tramadol, Meperidine	
Immunosuppressants	Cyclosporine, Tacrolimus, Methotrexate, Interferons	
Withdrawal Syndromes	Alcohol Withdrawal, Benzodiazepine Withdrawal, Barbiturate Withdrawal, Opioid Withdrawal	
Miscellaneous	Bupropion, Lithium (toxic levels), Theophylline, Chloroquine	