

Drugs to avoid in patients with seizures

- Although the list of medications that lower seizure threshold is huge, most of these medications cause seizures only in rare occasions.
- Example; all cephalosporins have the potential of inducing seizures, however only cefepime was found to be commonly implicated and rest of cephalosporins are rarely associated with seizures.
- Here, we included only drugs that known to commonly induce seizures.

Group	Family	Drugs shown to lower seizure threshold
Antibiotics	4 th generation cephalosporins	Cefepime
	Carbapenems	Imipenem
	Penicillin	Ampicillin – Ampicillin/Sulbactam (Unasyn)
	Quinolones	Ciprofloxacin – Levofloxacin
Antipsychotics	Atypical antipsychotics	Clozapine
	Typical antipsychotics	Chlorpromazine
Antidepressants	Aminoketones	Bupropion
	Serotonin agonists	Buspirone
	SNRI	Venlafaxine
	Tricyclics	Amitriptyline – Nortriptyline – Clomipramine
Mood stabilizers	Lithium	Lithium
Analgesics	Narcotics	Fentanyl – Tramadol – Meperidine
Immunosuppressants	Calcineurin inhibitor	Cyclosporine – Tacrolimus