

## Mood Stabilizers

### Nonbenzodiazepine hypnotics

<b>MOA</b>	Act via the <b>BZ1 subtype</b> of the <b>GABA receptor</b> . Effects reversed by <b>flumazenil</b> . Sleep cycle less affected as compared w/ benzodiazepine hypnotics
<b>Use</b>	<b>Insomnia</b> . Should be used short-term (weeks-months). SEs = sleep-walking.
<b>EX</b>	<b>Zolpidem, Zaleplon, esZopiclone</b> . “All ZZZs put you to sleep.”
<b>SE's</b>	<b>Ataxia, headaches, confusion</b> . Short duration because of <b>rapid metabolism by liver enzymes</b> . Unlike older sedative-hypnotics, cause only <b>modest day-after psychomotor depression and few amnestic effects</b> . ↓dependence risk vs. benzodiazepines

## Other Psych Drugs

### Stimulants

<b>MOA</b>	↑catecholamines in the synaptic cleft, especially <b>norepinephrine and dopamine</b> ..
<b>Use</b>	<b>ADHD, narcolepsy</b> (modafinil), <b>appetite control</b>
<b>EX</b>	<b>Methylphenidate</b> (Ritalin, Concerta), <b>Dextroamphetamine</b> (Adderall), <b>methamphetamine, Atomoxetine</b> (Strattera), <b>Modafinil</b> (Provigil)
<b>SE's</b>	Hypertension, Weight Loss, Insomnia, exacerbation of tics, ↓seizure threshold
<b>Notes</b>	Strattera not technically a stimulant, in its own class.

### Acetylcholinesterase Inhibitors

<b>MOA</b>	Inhibits ACHE → ↑ACh in synaptic cleft
<b>Use</b>	<b>Mild-moderate dementias</b> (neurocognitive disorders) → ex: Alzheimer's (Donepezil/Rivastigmine)
<b>EX</b>	<b>Donepezil</b> (Aricept), <b>Galantamine</b> (Razadyne), <b>Rivastigmine</b> (Exelon)

### NMDA (Glutamate) Receptor Antagonist

<b>MOA</b>	Antagonist at NMDA (glutamate) receptor
<b>Use</b>	ADHD, narcolepsy (modafinil), appetite control
<b>EX</b>	<b>Memantine</b> (Nemenda)

## Meds That Cause Psych Symptoms

<b>Psychosis</b>	Sympathomimetics, analgesics, antibiotics (e.g., isoniazid, antimalarials), anticholinergics, anticonvulsants, antihistamines, corticosteroids, antiparkinsonian agents.
<b>Agitation/ Confusion/ Delirium</b>	Benzos, antipsychotics, anticholinergics, antihistamines, antidepressants, antiarrhythmics, antineoplastics, corticosteroids, nonsteroidal anti-inflammatories (NSAIDs), antiasthmatics, antibiotics, antihypertensives, antiparkinsonian agents, thyroid hormones