

Title: Medications for ADHD and TBI

<u>CLASS</u>	<u>Symptoms Addressed</u>	<u>Side Effects</u>
<u>Stimulants:</u> Ritalin Concerta Adderall Pemoline (Cylert) Dexedrine Focalin	Increase attention, decrease restlessness, impulsivity, stimulate CNS	Insomnia, Tics, Headache, Mood changes, Drowsiness, Restlessness, Incoordination, Stomach pain
<u>Antidyskinetic/</u> <u>Antiviral:</u> Symmetrel (Amantadine)	Stimulant effect when stimulant not tolerated for ADHD. Affects dopamine, not norepinephrine.	Insomnia, anxiety, rash, blurry vision, hallucinations, dizziness, rare risk of seizures
Provigil (Modafinil) ++	Increase alertness, primarily for sleep d/o similar to stimulants, tolerated, but less for ADHD	Same as Amantadine, nervousness
<u>Antihypertensives:</u> Clonidine (Dixarit, Catapres) Tenex (Guanfacine)	Hyperactivity, impulsivity, aggression, tics, partial effect on attention	Fatigue, dizziness, headache, drowsiness, stomach upset, dry eyes
<u>Non-stimulants:</u> Strattera (Atomoxetine)	Cognition, impulsivity, sleep disorder	Agitation, fatigue, nausea, stomach upset, dizziness
Welbutrin	Mild ADHD, with co-morbid depression/bipolar disorder	Seizure risk, insomnia, drowsiness, dizziness, anxiety, increased BP, excessive sweating, headaches
<u>Tricyclics</u> <u>Antidepressants</u> Imipramine Desipramine Nortriptylene	Mild improvement on attention behavioral problems, chronic pain	Sedation, dry mouth, fatigue, blurry vision, overheating, heart rate increases

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<u>SSRIs</u> Prozac Celexa	Antidepressant in TBI, behavior disturbances after head trauma	
<u>Antipsychotics:</u> Seroquel Risperdal Zyprexa	Treat agitation, delusions, hallucinations	Decreased cognition
<u>Antiepileptic</u> Depakote Tegritol	Alternative for ADHD, agitation and aggression in TBI, stabilize mood	

DISCLAIMER:

This should not be construed as medical advice and is intended for information only when working with your clients. Be sure to communicate with your clients' prescribers and physicians.