

Medications for Cognitive Symptoms of TBI

Name	Class	Dose	Cognitive Targets
<b>Amantadine</b>	NMDA antagonist and dopaminergic	50–300 mg	Arousal, attention, executive function, irritability
<b>Bromocriptine</b>	Dopamine agonist	2.5–90 mg	Arousal, working memory, executive function
<b>Citicoline</b>	Natural supplement with nootropic effects	1,000 mg (eg, Cognizin by Bestvite, \$30/month)	Declarative memory
<b>Donepezil</b>	Acetylcholinesterase inhibitor	5–10 mg	Attention, processing speed, working and declarative memory
<b>Dextroamphetamine</b>	Stimulant	5–60 mg (target 0.6 mg/kg/day)	Attention, processing speed
<b>Methylphenidate</b>	Stimulant	5–60 mg (target 0.6 mg/kg/day)	Arousal, attention, processing speed, working and declarative memory
<b>Modafinil &amp; armodafinil</b>	Wakefulness-promoting agent	Modafinil 50–400 mg qam Armodafinil 50–250 mg qam	Arousal
<b>Rivastigmine</b>	Acetylcholinesterase inhibitor	1.5–12 mg	Declarative memory

Source: Adapted from Silver J et al (2018), Textbook of Traumatic Brain Injury 3e

From the Article:  
**“Assessing and Treating Traumatic Brain Injury”**  
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*The Carlat Psychiatry Report*, Volume 18, Number 8, August 2020  
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