

Table 2: FDA Approved Stimulant Medications for Adult ADHD

BRAND NAME	GENERIC AVAILABLE?	ONSET (MIN)	DURATION (HOURS)	FORMULATION	ABUSE POTENTIAL	COST
Methylphenidates						
Ritalin, Methylin	Yes	Fast (20-30)	Short (3-5)	Immediate-release (IR) tab, chew tab, solution	Highest	\$
Ritalin SR, Metadate ER, Methylin ER	Yes	Med (1-3hrs)	Short-Medium (3-8)	Extended release (ER) tab	Higher	\$\$
Ritalin LA, Metadate CD	Yes	Fast (30-60)	Medium (7-9)	IR and delayed-release (DR) bead cap Ritalin LA is 50% IR, 50% DR; Metadate CD is 30% IR, 70% DR	Higher	\$\$
QuilliChew ER	No	Fast (30-60)	Medium (7-9)	30% IR, 70% ER chewable tab	Higher	\$\$\$
Concerta	Yes	Fast (30-60)	Long (10-12)	Non-absorbable, osmotic release tab - 22% IR, 78% controlled-release (CR)	High(er)	\$\$\$
Quillivant XR	No	Fast (30-60)	Long (10-12)	5 mg/mL ER suspension; 20% IR and 80% ER	Higher	\$\$\$
Aptensio XR	No	Fast (30-60)	Long (10-12)	Layered bead cap; 40% IR, 60% CR	Higher	\$\$\$

Daytrana	No	Slow (2-4hrs)	Long (10-12)	Transdermal patch	Higher	\$\$\$
Focalin	Yes	Fast (30)	Short (3-6)	Dexmethylphenidate IR tab	Highest	\$
Focalin XR	Yes	Fast (30)	Long (9-12)	Dexmethylphenidate; 50% IR, 50% DR cap	Higher	\$\$
Amphetamines						
Adderall	Yes	Fast (30)	Short (5-8)	Mixed amphetamine/ dextroamphetamine salts IR tab	Highest	\$
Adzenys XR-ODT	No	Fast (30)	Long (10-12)	Amphetamine orally disintegrating tab 50% IR, 50% ER	Highest	\$\$\$
Dexedrine, Dextrostat	Yes	Fast (20-60)	Short (4-6)	Dextroamphetamine IR tab	Highest	\$\$
Dexedrine Spansule	Yes	Med (30-90)	Medium (6-10)	Dextroamphetamine bead cap; 50% IR, 50% DR	Higher	\$\$\$
Dyanavel XR	No	Med (60-90)	Long (10-12)	Amphetamine ER suspension	Higher	\$\$\$
Evekeo	No	Fast (30-60)	Medium (5-8)	Amphetamine IR tab	Higher	\$\$\$
Procentra	No	Fast (30-60)	Short (4-6)	Dextroamphetamine IR solution	Higher	\$\$\$

Vyvanse	No	Slow (90-120)	Long (10-12)	Lisdexamfetamine CR prodrug cap	High	\$\$\$
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