

Medication	Dose	Available Doses	Duration of Action	Can be Split?	Generic Available?	Year FDA-Approved	Company	Notes
Methylphenidates								
<i>Short-acting</i>								
Ritalin	5-30 mg BID	10, 20	3-4 h	yes	yes	1956	Novartis	
Focalin	2.5-10 mg BID	2.5, 5, 10	3-4 h	yes	no	2001	Novartis	D-enantiomer of Ritalin
Methylin	5-30 mg BID	5,10,20	3-4 h	yes	"branded generic" of Ritalin	?	Mallinckrodt	
Methylin CT	5-30 mg BID	2.5, 5, 10	3-4 h	yes	no	2004	Mallinckrodt	Chewable
Methylin Oral Solution	5-30 mg BID	5 mg/5ml, 10mg/5ml	3-4 h	NA	no	2004	Mallinckrodt	Clear, grape-flavored liquid
<i>Intermediate-acting</i>								
Ritalin SR	20-60 mg q AM	20	4-8 h	no	yes	1960s	Novartis	Continuous release (less predictable because of wax matrix)
Metadate ER	20-60 mg q AM	10, 20	4-8 h	no	"branded generic" of Ritalin SR	1999	UCB	Continuous release (less predictable because of wax matrix)
Methylin ER	20-60 mg q AM	10, 20	4-8 h	no	"branded generic" of Ritalin SR	2000	Mallinckrodt	Hydrophilic polymer, so possibly more continuous than others in category
<i>Long-acting</i>								
Concerta	18-56 mg q AM	18, 27, 36, 54	12 h	no	no	2000	Alza	Initial bolus, then continuous
Metadate CD	20-60 mg q AM	10, 20, 30	8 h	can be sprinkled	no	2001	UCB	Mimics BID dosing; beads
Ritalin LA	20-60 mg q AM	20, 30, 40	8-12 h	can be sprinkled	no	2002	Novartis	Mimics BID dosing; beads
Amphetamines								
<i>Short-acting</i>								
Dexedrine	5-20 mg BID	5	3-5 h	yes	yes	1958	GSK	dextroamphetamine
Dextrostat	5-20 mg BID	5, 10	3-5 h	yes	"branded generic" of Dexedrine	1960s	Shire	dextroamphetamine
Desoxyn	5-10 mg BID	5	3-5 h	yes	yes	1943	Abbott	methamphetamine
<i>Intermediate-acting</i>								
Adderall	5-30 mg BID or 5-60 mg q AM	5, 10, 20, 30	4-8 h	yes, can be crushed	yes	1996	Shire	Mixed salt of l- and d-amphetamine
<i>Long-acting</i>								
Dexedrine Spansules	20 mg q AM	5, 10, 15	8-12 h	no	yes	1960s	GSK	Initial bolus, then continuous; beads
Adderall XR	5-30 mg q AM	5, 10, 15, 20, 25, 30	8-12 h	no	no	2001	Shire	Mixed salt of l- and d-amphetamine; beads; mimics BID dosing
Non-stimulant								
Strattera	0.5 mg/kg-1.2 mg/kg	5, 10, 18, 25, 40, 60	24 h	no	no	2003	Lilly	atomoxetine