

## Most Commonly Prescribed Medications for Children and Adolescents

### Class: Stimulants

This class of drugs is used to treat the core symptoms of ADHD including impulsivity, hyperactivity, and inattention.

Side Effects: Side effects of these drugs include loss of appetite, difficulty falling asleep, irritability and/or moodiness. Some children may develop tics while on the medicine. Some children who have tics already may find that their tics get worse. These medications may also cause a slowdown in growth. Rarely, they may cause hallucinations or exacerbate manic symptoms.

Brand Name	Generic Name
Ritalin Focalin Methylin	methylphenidate (short-acting)
Concerta Focalin XR Metadate CD Ritalin LA Daytrana Patch	methylphenidate (long-acting)
Dexedrine	Amphetamine (short-acting)
Dextrostat	
Adderall	
Adderall XR	amphetamine salts
Dexedrine Spansules	amphetamine (long-acting)

### Class: Non-Stimulant (Selective Norepinephrine Reuptake Inhibitor)

This class of drugs is used to treat the core symptoms of ADHD. They may not have as strong an effect on symptoms as the stimulants but may help individuals who have anxiety along with their ADHD.

Side Effects: Side effects of these drugs include decreased appetite, nausea, insomnia or tiredness, and dry mouth.

Brand Name	Generic Name
Strattera	atomoxetine

### Class: Antihypertensive

This class of drugs is often used a first medical treatment for the tics of Tourette Disorder, despite its historical use to treat high blood pressure. It can be useful in treating the hyperactive and impulsive symptoms of ADHD. It can also help with children who have aggressive behaviors. It is not typically useful for the inattentive symptoms associated with ADHD and ADD.

Side Effects: Side effects of these drugs include dry mouth, sedation, dizziness, and rarely can trigger depressive symptoms.

<b>Brand Name</b>	<b>Generic Name</b>
Tenex	guanfacine
Catapres, Catapres TTS patch	clonidine

### **Class: SSRIs or SRIs (Specific Serotonin Reuptake Inhibitors)**

This class of drugs is useful for depression, OCD, and anxiety disorders.

Side Effects: Side effects of these drugs include appetite changes, nausea, headache, sweating, insomnia and occasionally tiredness, delayed ejaculation, and decreased sexual desire. Rarely some individuals can develop, or will have an increase in, suicidal thinking.

<b>Brand Name</b>	<b>Generic Name</b>
Prozac Serefam	fluoxetine
Zoloft	sertraline
Luvox	fluvoxamine
Paxil Paxil Cr Pexeva	paroxetine
Celexa	citalopram
Lexapro	escitalopram

**Class: Tricyclic Antidepressants**

This class of drugs is used to treat depression, ADHD, enuresis (bed-wetting), and chronic pain.

Side Effects: Side effects of these drugs include sedation, weight gain, nausea, dry mouth, and constipation. They may also cause changes in heart rhythm.

<b>Brand Name</b>	<b>Generic Name</b>
Tofranil	imipramine
Norpramin	desipramine
Elavil	amitriptyline
Pamelor	nortriptyline
Sinequan	doxepin
Anafranil	clomipramine

**Class: Other Antidepressants**

This class of drugs is used to treat depression and some symptoms of ADHD. It has also been used for the treatment of smoking cessation (under the name Zyban). It is generally not useful for anxiety disorders.

Side Effects: Side effects of these drugs include dry mouth and decreased appetite. At high doses, they may increase susceptibility to a seizure.

<b>Brand Name</b>	<b>Generic Name</b>
Wellbutrin Wellbutrin SR Wellbutrin XL	Bupropion

**Class: Other Antidepressants**

This class of drugs is used to treat depression, especially in cases where the physical complaints of depression are the dominant feature (e.g., headaches, general pain). It may also be helpful in treating anxiety.

Side Effects: Side effects of these drugs include appetite changes, nausea, headache, sweating, insomnia and occasionally tiredness, delayed ejaculation, and decreased sexual desire. Remeron and Cymbalta tend to be sedating.

<b>Brand Name</b>	<b>Generic Name</b>
Effexor	venlafaxine
Effexor XR	long-acting version

Remeron	mirtazapine
Cymbalta	duloxetine

**Class: MAOIs (monoamine oxidase inhibitors)**

This class of drugs is used to treat treatment-resistant depression and anxiety. They are used rarely in children and adolescents.

Side Effects: Side effects of these drugs include dizziness, sedation, gastrointestinal symptoms, low blood pressure, changes in appetite and weight.

Brand Name	Generic Name
Nardil	phenelzine
Parnate	tranylcypromine
Ensam patch	selegiline

**Class: Antipsychotics (sometimes called Neuroleptics)**

This class of drugs is used to treat psychosis, schizophrenia, bipolar disorder, and aggression. Orap and Haldol are used to treat Tourette Disorder. This class has also been used to treat behavioral symptoms of Autism.

Side Effects: Side effects of these drugs include dizziness, sedation, dry mouth, constipation, blurred vision, increased appetite, restlessness, and muscle stiffness. Prolonged use may result in a movement disorder called tardive dyskinesia.

Brand Name	Generic Name
Haldol	haloperidol
Orap	pimozide
Prolixin	fluphenazine
Mellaril	thioridazine
Thorazine	chlorpromazine
Stelazine	trifluoperazine
Moban	molindone
Loxitane	loxapine

**Class: Second Generation (atypical) Antipsychotics**

This class of drugs is used to treat psychotic conditions such as schizophrenia. It can also be useful in helping stabilize mood in bipolar disorder and in impulsive/aggressive behavior.

Side Effects: Side effects include weight gain, sedation, dizziness, insulin resistance, and muscle stiffness.

<b>Brand Name</b>	<b>Generic Name</b>
Risperdal	risperidone
Zyprexa	olanzapine
Seroquel	quetiapine
Geodon	ziprasidone
Abilify	aripiprazole
Clozaril	clozapine

### **Class: Anxiolytic (benzodiazepine)**

This class of drugs is used to reduce panic anxiety symptoms. It is generally used for short term treatment.

Side Effects: Side effects of these drugs include sedation and dizziness.

<b>Brand Name</b>	<b>Generic Name</b>
Xanax Xanax XR	alprazolam
Klonopin	clonazepam
Ativan	lorazepam

### **Class: Anxiolytics**

This class of drugs is used for the treatment of general anxiety symptoms. It is not helpful for separation anxiety or social phobia.

Side Effects: Side effects of these drugs include dizziness, nausea, and sedation.

<b>Brand Name</b>	<b>Generic Name</b>
Buspar	buspirone

### **Class: Hypnotics (sleep)**

This class of drugs is used to help with getting to sleep, and to improve the quality of sleep.

Side Effects: Side effects include dizziness, and can cause unintended hyperactivity, especially in young children.

<b>Brand Name</b>	<b>Generic Name</b>
Ambien Ambien CR	zolpidem
Lunesta	eszopiclone
Sonata	zaleplon
Rozerem	ramelteon

**Class: Mood Stabilizers**

This class of drugs is used to treat the symptoms of bipolar disorder.

Side Effects: Side effects include excessive thirst, frequent urination, gastrointestinal symptoms, acne, and weight gain.

<b>Brand Name</b>	<b>Generic Name</b>
Lithium Lithobid Eskalith	lithium

**Class: Anti-Convulsants (anti-seizure)**

This class of drugs is used in the treatment of bipolar disorder and aggressive behavior.

Side Effects: Side effects include sedation, tremor, gastrointestinal distress, and weight gain.

<b>Brand Name</b>	<b>Generic Name</b>
Depakote	divalproex valproate
Tegretol Carbatol	carbamazepine
Trileptal	oxcarbazepine
Lamictal	lamotrigine