

AMPHETAMINES HAVE A HIGH POTENTIAL FOR ABUSE. ADMINISTRATION OF AMPHETAMINES FOR PROLONGED PERIODS OF TIME MAY LEAD TO DRUG DEPENDENCE AND MUST BE AVOIDED. PARTICULAR ATTENTION SHOULD BE PAID TO THE POSSIBILITY OF SUBJECTS OBTAINING AMPHETAMINES FOR NON-THERAPEUTIC USE OR DISTRIBUTION TO OTHERS, AND THAT DRUGS SHOULD BE PRESCRIBED OR DISPENSED SPARINGLY.

MISUSE OF AMPHETAMINE MAY CAUSE SUDDEN DEATH AND SERIOUS CARDIOVASCULAR ADVERSE EVENTS.

#### DESCRIPTION

A single-entily amphetamine product combining the neutral sulfate salts of dextroamphetamine and amphetamine, with the dextro isomer of amphetamine saccharate and d,l-amphetamine aspartate.

EACH TABLET CONTAINS	5 mg	7.5 mg	10 mg	12.5 mg	15 mg	20 mg	30 mg
Dextroamphetamine Saccharate	1.25 mg	1.875 mg	2.5 mg	3.125 mg	3.75 mg	5 mg	7.5 mg
Amphetamine Aspartate Monohydrate Equivalent	1.25 mg <sup>a</sup>	1.875 mg <sup>a</sup>	2.5 mg <sup>a</sup>	3.125 mg <sup>a</sup>	3.75 mg <sup>a</sup>	5 mg <sup>a</sup>	7.5 mg <sup>a</sup>
Dextroamphetamine Sulfate USP	1.25 mg	1.875 mg	2.5 mg	3.125 mg	3.75 mg	5 mg	7.5 mg
Amphetamine Sulfate USP	1.25 mg	1.875 mg	2.5 mg	3.125 mg	3.75 mg	5 mg	7.5 mg
Total Amphetamine Base Equivalent	3.13 mg	4.7 mg	6.3 mg	7.8 mg	9.4 mg	12.6 mg	18.8 mg

- 1.25 mg of Amphetamine Aspartate Monohydrate equivalent to 1.17 mg Amphetamine Aspartate (Anhydrous) as supplied
- 1.875 mg of Amphetamine Aspartate Monohydrate equivalent to 1.755 mg Amphetamine Aspartate (Anhydrous) as supplied
- 2.5 mg of Amphetamine Aspartate Monohydrate equivalent to 2.34 mg Amphetamine Aspartate (Anhydrous) as supplied
- 3.125 mg of Amphetamine Aspartate Monohydrate equivalent to 2.925 mg Amphetamine Aspartate (Anhydrous) as supplied
- 3.75 mg of Amphetamine Aspartate Monohydrate equivalent to 3.51 mg Amphetamine Aspartate (Anhydrous) as supplied
- 5 mg of Amphetamine Aspartate Monohydrate equivalent to 4.6 mg Amphetamine Aspartate (Anhydrous) as supplied
- 7.5 mg of Amphetamine Aspartate Monohydrate equivalent to 7.03 mg Amphetamine Aspartate (Anhydrous) as supplied

**Inactive Ingredients:** colloidal silicon dioxide, compressible sugar, corn starch, magnesium stearate, microcrystalline cellulose and saccharin sodium.

**Colors:** Adderall® 5 mg is a white to off-white tablet, which contains no color additives. Adderall® 7.5 mg and 10 mg contain FD&C Blue #1 Aluminum Lake as a color additive. Adderall® 12.5 mg, 15 mg, 20 mg and 30 mg contain FD&C Yellow #6 Aluminum Lake as a color additive.

#### CLINICAL PHARMACOLOGY

##### Pharmacodynamics

Amphetamines are non-catecholamine sympathomimetic amines with CNS stimulant activity. The mode of therapeutic action in Attention Deficit Hyperactivity Disorder (ADHD) is not known. Amphetamines are thought to block the reuptake of norepinephrine and dopamine into the presynaptic neuron and increase the release of these monoamines into the extraneuronal space.

##### Pharmacokinetics

Adderall® tablets contain d-amphetamine and l-amphetamine salts in the ratio of 3:1. Following administration of a single dose of 10 or 30 mg of Adderall® to healthy volunteers under fasted conditions, peak plasma concentrations occur approximately 2 to 3 hours post-dose for both amphetamines. The mean elimination half-life ( $t_{1/2}$ ) for d-amphetamine is shorter than the  $t_{1/2}$  of the isomer (9.77 to 11 hours vs. 11.5 to 13.8 hours). The PK parameters ( $C_{max}$ , AUC<sub>0-∞</sub>) of d-and l-amphetamine increase approximately three-fold from 10 mg to 30 mg indicating dose-proportional pharmacokinetics.

The effect of food on the bioavailability of Adderall® has not been studied.

##### Metabolism and Excretion

Amphetamine is reported to be oxidized at the 4 position of the benzene ring to form 4-hydroxyamphetamine, or on the side chain  $\alpha$  or  $\beta$  carbons to form alpha-hydroxy-amphetamine or norephedrine, respectively. Norephedrine and 4-hydroxy-amphetamine are both active and each is subsequently oxidized to form 4-hydroxy-norephedrine. Amphetamine undergoes oxidative deamination to form phenylethanolamine, which ultimately forms benzoic acid and its glucuronide and the glycine conjugate hippuric acid. Although the enzymes involved in amphetamine metabolism have not been clearly defined, CYP2D6 is thought to be involved in the metabolism of amphetamine. Since CYP2D6 is genetically polymorphic, population variations in amphetamine metabolism are a possibility. Amphetamine is known to inhibit monoamine oxidase, whereas the ability of amphetamine and its metabolites to inhibit various P450 isozymes and other enzymes has not been adequately elucidated. In vitro experiments indicate minor inhibition of CYP2D6 by amphetamine and minor inhibition of CYP1A2, 2D6, and 3A4 by one or more metabolites. However, due to the probability of auto-inhibition and the lack of information on the concentration of these metabolites relative to in vivo concentrations, the potential for amphetamine or its metabolites to inhibit the metabolism of other drugs by CYP isozymes in vivo can be made.

With normal urine pHs approximately half of an administered dose of amphetamine is recoverable in urine as derivatives of alpha-hydroxy-amphetamine and approximately another 30% to 40% of the dose is recoverable in urine as amphetamine itself. Since the urinary pH of amphetamine is dependent on amphetamine is highly dependent on pH and urine flow rates. Alkaline urine pHs result in less ionization and reduced renal elimination, and acidic pHs and high flow rates result in increased renal elimination with decreased renal tubular reabsorption rates, indicating the involvement of active secretion. Urinary recovery of amphetamine has been reported to range from 1% to 10% depending on urinary pH with the remaining fraction of the dose hepatically metabolized. Consequently, both hepatic and renal dysfunction have the potential to inhibit the elimination of amphetamine and result in prolonged exposures. In addition, drugs that affect urinary pH are known to alter the elimination of amphetamine, and any decrease in amphetamine's metabolism that might occur due to drug interactions or genetic polymorphisms is more likely to be clinically significant when renal elimination is decreased (see **PRECAUTIONS**).

##### INDICATIONS AND USAGE

Adderall® is indicated for the treatment of Attention Deficit Hyperactivity Disorder (ADHD) and Narcolepsy.

##### Attention Deficit Hyperactivity Disorder (ADHD)

A diagnosis of Attention Deficit Hyperactivity Disorder (ADHD; DSM-IV®) implies the presence of hyperactive-impulsive or inattentive symptoms that caused impairment and were present before age 7 years. The symptoms must cause clinically significant impairment in two or more settings (e.g., school (or work) and at home). The symptoms must not be better accounted for by another mental disorder. For the inattentive type, at least six of the following symptoms must have persisted for at least 6 months to a sufficient degree to be noticeable: carelessness; mistakes; lack of sustained attention; poor listener; failure to follow through on tasks; poor organization; avoids tasks requiring sustained mental effort; loses things; easily distracted; forgetful. For the hyperactive-impulsive type, at least six of the following symptoms must have persisted for at least 6 months: fidgeting/squirming; leaving seat; inappropriate running/climbing; difficulty with quiet activities; "on the go," excessive talking; blurring answers; can't wait turn; intrusive. The Combined Type requires both inattentive and hyperactive-impulsive criteria to be met.

##### Special Diagnostic Considerations

Specific etiology is unknown, and there is no single diagnostic test. Adequate diagnosis requires the use not only of medical but of special psychological, educational, and social histories. Learning may or may not be impaired. The diagnosis must be based upon a complete history and evaluation of the child in the presence of the required number of DSM-IV® characteristics.

##### Need for Comprehensive Treatment Program

Adderall® is indicated as an integral part of a total treatment program for ADHD that may include other symptoms (psychological, educational, social) for patients with this syndrome. Drug treatment may not be indicated for all children with this syndrome. Stimulants are not indicated for use in children with the following symptoms secondary to environmental factors and/or other primary psychiatric disorders, including psychosis. Appropriate educational placement is essential and psychosocial intervention is often helpful. When medical measures alone are insufficient, the decision to prescribe stimulant medication will depend upon the physician's assessment of the chronicity and severity of the child's symptoms.

##### Long-Term Use

The effectiveness of Adderall® for long-term use has not been systematically evaluated in controlled trials. Therefore, the physician who elects to use Adderall® for extended periods should periodically re-evaluate the long-term usefulness of the drug for the individual patient.

##### CONTRAINDICATIONS

Advanced atherosclerosis, symptomatic cardiovascular disease, moderate to severe hypertension, hyperthyroidism, known hypersensitivity or idiosyncrasy to the sympathomimetic amines, glaucoma.

##### Agitated states

Patients with a history of drug abuse.

During or within 14 days following the administration of monoamine oxidase inhibitors (hypertensive crises may result).

##### WARNINGS

###### Serious Cardiovascular Events

Sudden Death and Preexisting Structural Cardiac Abnormalities or Other Serious Heart Problems in Children and Adolescents

Sudden death has been reported in association with CNS stimulant treatment at usual doses in children and adolescents with structural cardiac abnormalities and/or serious heart problems. Although some structural heart problems alone may carry an increased risk of sudden death, stimulant products generally should not be used in children or adolescents with known structural cardiac abnormalities, cardiomyopathy, serious heart rhythm abnormalities, or other serious cardiac problems, or in children or adolescents at increased vulnerability to the sympathomimetic effects of a stimulant drug (see **CONTRAINDICATIONS**).

###### Adults

Sudden deaths, stroke, and myocardial infarction have been reported in adults taking stimulant drugs at usual doses for ADHD. Although the role of stimulants in these adult cases is unclear, there appears to be a greater likelihood than children of having serious structural cardiac abnormalities, cardiomyopathy, serious heart rhythm abnormalities, coronary artery disease, or other serious cardiac problems. Adults with such abnormalities should also generally not be treated with stimulant drugs (see **CONTRAINDICATIONS**).

###### Hypertension and Other Cardiovascular Conditions

Stimulant medications cause a modest increase in average blood pressure (about 2 to 4 mmHg) and average heart rate (about 3 to 6 bpm) (see **ADVERSE REACTIONS**), and individuals may have larger increases. While the mean changes alone would not be expected to lead to short-term consequences, all patients should be monitored for larger changes in heart rate and blood pressure. Caution is indicated in treating patients whose underlying medical conditions might be compromised by increases in blood pressure or heart rate, e.g., those with preexisting hypertension, heart failure, recent myocardial infarction, or ventricular arrhythmias (see **CONTRAINDICATIONS**).

###### Assessing Cardiovascular Status in Being Treated With Stimulant Medications

Children, adolescents, or adults who are being considered for treatment with stimulant medications should have a careful history (including assessment for a family history of sudden death or ventricular arrhythmia) and physical exam to assess for the presence of cardiac disease, and should receive further cardiac evaluation if findings suggest such disease (e.g., electrocardiogram and echocardiogram). Patients who develop symptoms such as exertional chest pain, unexplained syncope, or other symptoms suggestive of cardiac disease during stimulant treatment should undergo a prompt cardiac evaluation.

###### Psychiatric Adverse Events

Preexisting Psychosis  
Administration of stimulants may exacerbate symptoms of behavior disturbance and thought disorder in patients with preexisting psychotic disorder.

Particular care should be taken in using stimulants to treat ADHD patients with comorbid bipolar disorder because of concern for possible induction of mixed/manic episode in such patients. Prior to initiating treatment with a stimulant, patients with comorbid depressive symptoms should be adequately screened to determine if they are at risk for bipolar disorder; such screening should include a detailed psychiatric history, including a family history of suicide, bipolar disorder, and depression.

###### Emergence of New Psychotic or Manic Symptoms

Treatment emergent psychotic or manic symptoms, e.g., hallucinations, delusional thinking, or ideas of reference, have been reported in children and adolescents without prior history of psychotic illness or mania can be caused by stimulants at usual doses. In such cases, once considered stable on medication, a gradual reduction of the stimulant, and discontinuation of treatment may be appropriate. In a pooled analysis of multiple short-term, placebo-controlled studies, such symptoms occurred in about 0.1% (4 patients) with stimulant events of 3462 exposed to methylphenidate or amphetamine for several weeks at usual doses) of stimulant-treated patients compared to 0 in placebo-treated patients.

###### Aggression

Aggressive behavior or hostility is often observed in children and adolescents with ADHD, and has been reported in clinical studies of stimulant medication. Aggression or hostility should be monitored during the treatment of ADHD. Although there is no systematic evidence that stimulants cause aggressive behavior or hostility, patients beginning treatment for ADHD should be monitored for the appearance of or worsening of aggressive behavior or hostility.

###### Low-Tone Suppression

Careful follow-up of weight and height in children ages 7 to 10 years who were randomized to either methylphenidate or non-medication treatment groups over 14 months, as well as in naturalistic subgroups of newly methylphenidate-treated and non-medication treated children over 36 months (to the ages of 10 to 13 years), suggests that consistently medicated children (i.e., treatment for 7 days per week throughout the year) have a temporary slowing in growth rate (on average, a total of about 2 cm less growth in height and 2.7 kg less growth in weight over 3 years), without evidence of growth retardation during the period of development. Published data indicate that the use of amphetamine or amphetamines may cause a similar suppression of growth, however, it is anticipated that they will likely have this effect as well. Therefore, growth should be monitored during treatment with stimulants, and patients who are not growing or gaining weight as expected may need to have their treatment interrupted.

###### Seizures

There is some clinical evidence that stimulants may lower the convulsive threshold in patients with prior history of seizure, in patients with prior EEG abnormalities in absence of seizures, and very rarely, in patients without a history of seizures and no prior EEG evidence of seizures. In the presence of seizures, the drug should be discontinued.

###### Peripheral Vasculopathy, Including Raynaud's Phenomenon

Stimulants, including Adderall®, used to treat ADHD are associated with peripheral vasculopathy, including Raynaud's phenomenon. Signs and symptoms are usually intermittent and mild, however, very rare reports of digital ulcers include digital ulcers and soft tissue breakdown. Effects of peripheral vasculopathy, including Raynaud's phenomenon, were observed in postmarketing reports at different times and at therapeutic doses in all age groups throughout the course of treatment. Signs and symptoms generally improve after reduction in dose or discontinuation of drug. Careful observation for digital changes is necessary during treatment with ADHD stimulants. Further clinical evaluation (e.g., rheumatology referral) may be appropriate for certain patients.

###### Visual Disturbance

Disturbances with accommodation and blurring of vision have been reported with stimulant treatment.

###### PRECAUTIONS

###### General

The least amount of amphetamine feasible should be prescribed or dispensed at one time in order to minimize the possibility of overdose. Adderall® should be used with caution in patients who use other sympathomimetic drugs.

###### Tics

Amphetamines have been reported to exacerbate motor and phonic tics and Tourette's syndrome. Therefore, clinical evaluation for tics and Tourette's syndrome in children and their families should precede the use of stimulant medications.

###### Information for Patients

Amphetamines may impair the ability of the patient to engage in potentially hazardous activities such as operating machinery or vehicles; the patient should therefore be cautioned accordingly.

Prescribers or other health professionals should inform patients, their families, and their caregivers about the benefits and risks associated with treatment with amphetamine or dextroamphetamine and should counsel them in its appropriate use. A Patient Medication Guide is available for Adderall®.

The prescriber or health professional should instruct patients, their families, and their caregivers to read the Medication Guide and should assist them in understanding its contents. Patients should be given the opportunity to discuss the contents of the Medication Guide and to obtain answers to any questions they may have. The complete text of the Medication Guide is reprinted at the end of this document.

###### Circulation Problems in Fingers and Toes [Peripheral Vasculopathy, Including Raynaud's Phenomenon]

- Instruct patients beginning treatment with Adderall® about the risk of peripheral vasculopathy, including Raynaud's phenomenon, and associated signs and symptoms: fingers or toes may feel numb, cool, painful, and/or may change color from pale, to blue, to red.
- Instruct patients to report to their physician any new numbness, pain, skin color change, or sensitivity to temperature in fingers or toes.

###### Do not take Adderall® immediately with any signs of unexplained wounds appearing on fingers or toes while taking Adderall®.

- Further clinical evaluation (e.g., rheumatology referral) may be appropriate for certain patients.

###### Drug Interactions

###### Acidifying Agents

Gastrointestinal acidifying agents (guanethidine, reserpine, glutamic acid HCl, ascorbic acid, fruit juices, etc.) lower absorption of amphetamines.

###### Urinary Alkalinizing Agents

(ammonium chloride, sodium acid phosphate, etc.) increase the concentration of the ionized species of the amphetamine molecule, thereby increasing urinary excretion. Both groups of agents lower blood levels and efficacy of amphetamines.

###### Adrenergic Blockers

Adrenergic blockers are inhibited by amphetamines.

###### Alkalinizing Agents

Gastrointestinal alkalinizing agents (sodium bicarbonate, etc.) increase absorption of amphetamines. Coadministration of Adderall® and gastrointestinal alkalinizing agents, such as antacids, should be avoided. Urinary alkalinizing agents (acetazolamide, some thiazides) increase the concentration of the non-ionized species of the amphetamine molecule, thereby decreasing urinary excretion. Both groups of agents increase blood levels and therefore potentiate the actions of amphetamines.

###### Antidepressants, Tricyclic

Amphetamines may enhance the activity of tricyclic or sympathomimetic agents; d-amphetamine with desipramine or protriptyline and possibly other tricyclics cause striking and sustained increases in the concentration of d-amphetamine in the brain; cardiovascular effects can be potentiated.

###### MAO Inhibitors

MAO antidepressants, as well as a metabolite of furazolidone, slow amphetamine metabolism. This slowing potentiates amphetamines, increasing their effect on the release of norepinephrine and other monoamines from sympathetic nerve endings and on other signs of hyperadrenergic crisis. A variety of neurologic toxic effects and malignant hyperpyrexia can occur, sometimes with fatal results.

###### Anticholinergics

Amphetamines may contract the sedative effect of anticholinergics.

###### Antihypertensives

Amphetamines may antagonize the hypotensive effects of antihypertensives.

###### Chlorpromazine

Chlorpromazine blocks dopamine and norepinephrine receptors, thus inhibiting the central stimulant effects of amphetamines, and can be used to treat amphetamine poisoning.

###### Ethanolamine

Amphetamines may delay intestinal absorption of ethosuximide.

###### Haloperidol

Haloperidol blocks dopamine receptors, thus inhibiting the central stimulant effects of amphetamines.

###### Lithium

The anorectic and stimulatory effects of amphetamines may be inhibited by lithium carbonate.

###### Meperidine

Amphetamines potentiate the analgesic effect of meperidine.

###### Methanamine Therapy

Urinary excretion of amphetamines is increased, and efficacy is reduced, by acidifying agents used in methanamine therapy.

###### Norepinephrine

Amphetamines enhance the adrenergic effect of norepinephrine.

###### Phenobarbital

Amphetamines may delay intestinal absorption of phenobarbital; coadministration of phenobarbital may produce a synergistic anticonvulsant action.

###### Phenylethylamine

Amphetamines may delay intestinal absorption of phenylethylamine; coadministration of phenylethylamine may produce a synergistic anticonvulsant action.

###### Propoxyphene

In cases of prooxyphene overdose, amphetamine CNS stimulation is potentiated and fatal convulsions can occur.

#### MEDICATION GUIDE

### Adderall® (ADD-ur-all)

(Dextroamphetamine Saccharate, Amphetamine Aspartate, Dextroamphetamine Sulfate and Amphetamine Sulfate Tablets)

## R only

Read the Medication Guide that comes with Adderall® before you or your child starts taking it and each time you get a refill. There may be new information. This Medication Guide does not take the place of talking to your doctor about you or your child's treatment with Adderall®.

**What is the most important information I should know about Adderall®?**

**The following have been reported with use of Adderall® and other stimulant medicines.**

### 1. Heart-Related Problems:

- sudden death in patients who have heart problems or heart defects
- stroke and heart attack in adults
- increased blood pressure and heart rate

Tell your doctor if you or your child have any heart problems, heart defects, high blood pressure, or a family history of these problems. Your doctor should check you or your child carefully for heart problems before starting Adderall®.

Your doctor should check you or your child's blood pressure and heart rate regularly during treatment with Adderall®.

**Call your doctor right away if you or your child have any signs of heart problems such as chest pain, shortness of breath, or fainting while taking Adderall®.**

### 2. Mental (Psychiatric) Problems: All Patients

- new or worse behavior and thought problems
- new or worse bipolar illness
- new or worse aggressive behavior or hostility

### Children and Teenagers

- new psychotic symptoms (such as hearing voices, believing things that are not true, are suspicious) or new manic symptoms

Tell your doctor about any mental problems you or your child have, or about a family history of suicide, bipolar illness, or depression.

**Call your doctor right away if you or your child have any new or worsening mental symptoms or problems while taking Adderall®, especially seeing or hearing things that are not real, believing things that are not real, or are suspicious.**

### 3. Circulation Problems in Fingers and Toes [Peripheral Vasculopathy, Including Raynaud's Phenomenon]:

- Fingers or toes may feel numb, cool, painful
- Fingers or toes may change color from pale, to blue, to red

Tell your doctor if you have or your child has numbness, pain, skin color change, or sensitivity to temperature in your fingers or toes.

**Call your doctor right away if you have or your child has any signs of unexplained wounds appearing on fingers or toes while taking Adderall®.**

### What is Adderall®?

Adderall® is a central nervous system stimulant prescription medicine. **It is used for the treatment of Attention-Deficit Hyperactivity Disorder (ADHD).** Adderall® may help increase attention and decrease impulsiveness and hyperactivity in patients with ADHD.

Adderall® should be used as a part of a total treatment program for ADHD that may include counseling or other therapies.

Adderall® is also used in the treatment of a sleep disorder called narcolepsy.

**Adderall® is a federally controlled substance (CII) because it can be abused or lead to dependence. Keep Adderall® in a safe place to prevent misuse and abuse. Selling or giving away Adderall® may harm others, and is against the law.**

Tell your doctor if you or your child have (or have a family history of) ever abused or been dependent on alcohol, prescription medicines or street drugs.

**Who should not take Adderall®? Adderall® should not be taken if you or your child:**

- have heart disease or hardening of the arteries
- have moderate to severe high blood pressure
- have hyperthyroidism
- have an eye problem called glaucoma
- are very anxious, tense, or agitated
- have a history of drug abuse
- are taking or have taken within the past 14 days an anti-depression medicine called a monoamine oxidase inhibitor or MAOI.

• are sensitive to, allergic to, or had a reaction to other stimulant medicines

Adderall® is not recommended for use in children less than 3 years old.

**Adderall® may not be right for you or your child. Before starting Adderall® tell your or your child's doctor about all health conditions (or a family history of) including:**

- heart problems, heart defects, high blood pressure
- mental problems including psychosis, mania, bipolar illness, or depression
- tics or Tourette's syndrome
- liver or kidney problems
- circulation problems in fingers and toes
- thyroid problems
- seizures or have had an abnormal brain wave test (EEG)

Tell your doctor if you or your child are pregnant, planning to become pregnant, or breastfeeding.

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**Can Adderall® be taken with other medicines?**

**Tell your doctor about all of the medicines that you or your child take including prescription and nonprescription medicines, vitamins, and herbal supplements.** Adderall® and some medicines may interact with each other and cause serious side effects. Sometimes the doses of other medicines will need to be adjusted while taking Adderall®.

Your doctor will decide whether Adderall® can be taken with other medicines.

**Especially tell your doctor if you or your child take:**

- anti-depression medicines including MAOIs
- blood pressure medicines
- seizure medicines
- blood thinner medicines
- cold or allergy medicines that contain decongestants
- stomach acid medicines

Know the medicines that you or your child take. Keep a list of your medicines with you to show your doctor and pharmacist.

**Do not start any new medicine while taking Adderall® without talking to your doctor first.**

**How should Adderall® be taken?**

- Take Adderall® exactly as prescribed.** Your doctor may adjust the dose until it is right for you or your child.

- Adderall® tablets are usually taken two to three times a day. The first dose is usually taken when you first wake in the morning. One or two more doses may be taken during the day, 4 to 6 hours apart.

- Adderall® can be taken with or without food.
- From time to time, your doctor may stop Adderall® treatment for a while to check ADHD symptoms.

- Your doctor may do regular checks of the blood, heart, and blood pressure while taking Adderall®. Children should have their height and weight checked often while taking Adderall®. Adderall® treatment may be stopped if a problem is found during these check-ups.
- If you or your child take too much Adderall® or overdoses, call your doctor or poison control center right away, or get emergency treatment.**

**What are possible side effects of Adderall®?** See “What is the most important information I should know about Adderall®?” for information on reported heart and mental problems.

**Other serious side effects include:**

- slowing of growth (height and weight) in children
- seizures, mainly in patients with a history of seizures
- eyesight changes or blurred vision

**Common side effects include:**

- headache
- stomach ache
- trouble sleeping
- decreased appetite

- nervousness
- dizziness

Adderall® may affect your or your child’s ability to drive or do other dangerous activities.

Talk to your doctor if you or your child have side effects that are bothersome or do not go away.

This is not a complete list of possible side effects. Ask your doctor or pharmacist for more information.

**Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.**

**How should I store Adderall®?**

- Store Adderall® in a safe place at room temperature, 20° to 25°C (68° to 77°F).

- Keep Adderall® and all medicines out of the reach of children.**

**General information about Adderall®**

Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use Adderall® for a condition for which it was not prescribed. Do not give Adderall® to other people, even if they have the same condition. It may harm them and it is against the law. This Medication Guide summarizes the most important information about Adderall®. If you would like more information, talk with your doctor. You can ask your doctor or pharmacist for information about Adderall® that was written for healthcare professionals. For more information about Adderall®, please contact Teva Pharmaceuticals at 1-888-838-2872.

**What are the ingredients in Adderall®?**
**Active Ingredient:** dextroamphetamine saccharate, amphetamine aspartate, dextroamphetamine sulfate and amphetamine sulfate.
**Inactive Ingredients:** colloidal silicon dioxide, compressible sugar, corn starch, magnesium stearate, microcrystalline cellulose and saccharin sodium. The 5 mg is a white to off-white tablet, which contains no color additives. The 7.5 mg and 10 mg also contain FD&C Blue #1 Aluminum Lake as a color additive. The 12.5 mg, 15 mg, 20 mg and 30 mg also contain FD&C Yellow #6 Aluminum Lake as a color additive.

This Medication Guide has been approved by the U.S. Food and Drug Administration.

**Teva Select Brands,** Horsham, PA 19044
Division of Teva Pharmaceuticals USA
Rev. D 10/2013

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- If you or your child take too much Adderall® or overdoses, call your doctor or poison control center right away, or get emergency treatment.**

**What are possible side effects of Adderall®?** See “What is the most important information I should know about Adderall®?” for information on reported heart and mental problems.

**Other serious side effects include:**

- slowing of growth (height and weight) in children
- seizures, mainly in patients with a history of seizures
- eyesight changes or blurred vision

**Common side effects include:**

- headache
- stomach ache
- trouble sleeping
- decreased appetite

- nervousness
- dizziness

Adderall® may affect your or your child’s ability to drive or do other dangerous activities.

Talk to your doctor if you or your child have side effects that are bothersome or do not go away.

This is not a complete list of possible side effects. Ask your doctor or pharmacist for more information.

**Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.**

**How should I store Adderall®?**

- Store Adderall® in a safe place at room temperature, 20° to 25°C (68° to 77°F).

- Keep Adderall® and all medicines out of the reach of children.**

**General information about Adderall®**

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**What are the ingredients in Adderall®?**
**Active Ingredient:** dextroamphetamine saccharate, amphetamine aspartate, dextroamphetamine sulfate and amphetamine sulfate.
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**Teva Select Brands,** Horsham, PA 19044
Division of Teva Pharmaceuticals USA
Rev. D 10/2013

**Can Adderall® be taken with other medicines?**

**Tell your doctor about all of the medicines that you or your child take including prescription and nonprescription medicines, vitamins, and herbal supplements.** Adderall® and some medicines may interact with each other and cause serious side effects. Sometimes the doses of other medicines will need to be adjusted while taking Adderall®.

Your doctor will decide whether Adderall® can be taken with other medicines.

**Especially tell your doctor if you or your child take:**

- anti-depression medicines including MAOIs
- blood pressure medicines
- seizure medicines
- blood thinner medicines
- cold or allergy medicines that contain decongestants
- stomach acid medicines

Know the medicines that you or your child take. Keep a list of your medicines with you to show your doctor and pharmacist.

**Do not start any new medicine while taking Adderall® without talking to your doctor first.**

**How should Adderall® be taken?**

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- Adderall® can be taken with or without food.
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10 mg: Blue, round, biconvex tablet with one full bisect and two partial bisects debossed with 1 | 0 on one side and debossed with 0 on the other side. They are available in bottles of 100 tablets.

12.5 mg: Peach, round, flat-faced beveled edge tablet debossed with 12.5 on one side and one full bisect and two partial bisects debossed with 0 | 0 on the other side. They are available in bottles of 100 tablets.

15 mg: Peach, oval, biconvex tablet with two partial bisects debossed with 15 on one side and one full bisect and two partial bisects debossed with 0 | 0 on the other side. They are available in bottles of 100 tablets.

20 mg: Peach, round, biconvex tablet with one full bisect and two partial bisects debossed with 2 | 0 on one side and debossed with 00 on the other side. They are available in bottles of 100 tablets.

30 mg: Peach, round, flat-faced beveled edge tablet with one full bisect and 2 partial bisects debossed with 3 | 0 on one side and 00 on the other side. They are available in bottles of 100 tablets.

Store at 20° to 25°C (68° to 77°F) [See USP Controlled Room Temperature]. Dispense in a light, light-resistant container as defined in the USP, with a child-resistant closure (as required).

KEEP THIS AND ALL MEDICATIONS OUT OF THE REACH OF CHILDREN. All brand names listed are the registered trademarks of their respective owners and are not trademarks of Teva Pharmaceuticals USA.

Teva Select Brands, Horsham, PA 19044 Division of Teva Pharmaceuticals USA

Rev. E 2/2014

<b>MEDICATION GUIDE</b>
<b>Adderall® (<i>ADD-ur-all</i>)</b>
(Dextroamphetamine Saccharate, Amphetamine Aspartate, Dextroamphetamine Sulfate and Amphetamine Sulfate Tablets)

## R only

Read the Medication Guide that comes with Adderall® before you or your child starts taking it and each time you get a refill. There may be new information. This Medication Guide does not take the place of talking to your doctor about you or your child’s treatment with Adderall®.

<b>What is the most important information I should know about Adderall®?</b>
<b>The following have been reported with use of Adderall® and other stimulant medicines.</b>

- Heart-Related Problems:**
  - sudden death in patients who have heart problems or heart defects**
  - stroke and heart attack in adults**
  - increased blood pressure and heart rate**

Tell your doctor if you or your child have any heart problems, heart defects, high blood pressure, or a family history of these problems.

Your doctor should check you or your child carefully for heart problems before starting Adderall®.

Your doctor should check your or your child’s blood pressure and heart rate regularly during treatment with Adderall®.

**Call your doctor right away if you or your child have any signs of heart problems such as chest pain, shortness of breath, or fainting while taking Adderall®.**

## 2. Mental (Psychiatric) Problems: All Patients

- new or worse behavior and thought problems**
- new or worse bipolar illness**
- new or worse aggressive behavior or hostility**
- Children and Teenagers**
  - new psychotic symptoms (such as hearing voices, believing things that are not true, are suspicious) or new manic symptoms**

Tell your doctor about any mental problems you or your child have, or about a family history of suicide, bipolar illness, or depression.

**Call your doctor right away if you or your child have any new or worsening mental symptoms or problems while taking Adderall®, especially seeing or hearing things that are not real, believing things that are not real, or are suspicious.**

## 3. Circulation Problems in Fingers and Toes [Peripheral Vasculopathy, Including Raynaud’s Phenomenon]:

- Fingers or toes may feel numb, cool, painful
- Fingers or toes may change color from pale, to blue, to red

Tell your doctor if you have or your child has numbness, pain, skin color change, or sensitivity to temperature in your fingers or toes.

**Call your doctor right away if you have or your child has any signs of unexplained wounds appearing on fingers or toes while taking Adderall®.**

**What is Adderall®?**

Adderall® is a central nervous system stimulant prescription medicine. **It is used for the treatment of Attention-Deficit Hyperactivity Disorder (ADHD).** Adderall® may help increase attention and decrease impulsiveness and hyperactivity in patients with ADHD.

Adderall® should be used as a part of a total treatment program for ADHD that may include counseling or other therapies.

Adderall® is also used in the treatment of a sleep disorder called narcolepsy.

<b>Adderall® is a federally controlled substance (CII) because it can be abused or lead to dependence. Keep Adderall® in a safe place to prevent misuse and abuse. Selling or giving away Adderall® may harm others, and is against the law.</b>
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Tell your doctor if you or your child have (or have a family history of) ever abused or been dependent on alcohol, prescription medicines or street drugs.

**Who should not take Adderall®?**
**Adderall® should not be taken if you or your child:**

- have heart disease or hardening of the arteries
- have moderate to severe high blood pressure
- have hyperthyroidism
- have an eye problem called glaucoma
- are very anxious, tense, or agitated
- have a history of drug abuse

- are taking or have taken within the past 14 days an anti-depression medicine called a monoamine oxidase inhibitor or MAOI.
- are sensitive to, allergic to, or had a reaction to other stimulant medicines

Adderall® is not recommended for use in children less than 3 years old.

**Adderall® may not be right for you or your child. Before starting Adderall® tell your or your child’s doctor about all health conditions (or a family history of) including:**

- heart problems, heart defects, high blood pressure
- mental problems including psychosis, mania, bipolar illness, or depression
- tics or Tourette’s syndrome
- liver or kidney problems
- circulation problems in fingers and toes
- thyroid problems
- seizures or have had an abnormal brain wave test (EEG)

Tell your doctor if you or your child are pregnant, planning to become pregnant, or breastfeeding.

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