ADDERALL XR® CAPSULES

CII Rx Only

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

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

INDICATIONS
ADDERALL XR® is indicated for the treatment of Attention Deficit Hyperactivity Disorder (ADHD).
The efficacy of ADDERALL XR® in the treatment of ADHD was established on the basis of two controlled trials in children aged to 12, one controlled trial in adolescents aged 13 to 17, and one controlled trial in adults who met DSM-IV® criteria for ADHD, along with extrapolation from the known efficacy of ADDERALL®, the immediate-release formulation of this subcriterion (CONTRAINDICATIONS).
Advanced attentioselerosis, symptomatic cardiovascular disease, moderate to severe hypertension, hyperthyroidism, known hypersenstivity or utilosyncrasy 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).

WARHING Statements Tension (1)

WANNINGS
Serious Cardiovascular Events
Sudden Death and Pre-existing Structural Cardiac Abnormalities or Other Serious Heart Problems
Children and Adolescents

Sudden Death and Pre-evisting Structural Cardiac Abnormalities or Other Serious Heart Problems
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 or other serious heart problems. Although some serious heart problems alone carry an increase
risk of sudden death, stimulant products generally should not be used in children or adolescents with known serious structural
cardiac abnormalities, cardiomyopathy, serious heart rhythm abnormalities, or other serious cardiac problems that may place
them at increased vulnerability to the sympathorimetic 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 ADHO.
Atthough the role of stimulants in these adult cases is also unknown, adults have 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 2-4 mmHg) and average hater deatout 3-6 bym) [see ADVERSE EVENTS], and individuals may have larger increases. While the mean changes alone would
not be expected to have short-term consequences, all patients should be monitored for larger changes in bear rate and bloor
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 pre-existing hypertension, heart failure, recent myocardial
infarction, or ventricular arrhythmia (see CONTRAINDICATIONS).
Assessing Cardiovascular Status in Patients being Treated with Stimulant Medications
Children,

Pre-Existing Psychosis
Administration of stimulants may exacerbate symptoms of behavior disturbance and thought disorder in patients with processing psychotic disorder.

Bipolar illness
Pre-Paticular care should be taken in the taken in th

Administration of stimulants may exacerbate symptoms of behavior disturbance and thought disorder in patients with pre-existing psycholic disorder. Bipolar Illness Profit of initiating treatment with a stimulant, 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 sucide, bipolar disorder, and depression. Treatment emergent psychotic or manic symptoms, e.g., hallucinations, delusional thinking, or mania in children and adolescents without prior history of psychotic illness or mania can be caused by stimulants at usual doses. If such symptoms occur, consideration should be given to a possible causal role of the stimulant, and discontinuation of treatment may be appropriate. In a pooled analysis of multiple short-ierm, placebo-controlled studies, such symptoms occurred in about 0.1% (4 patients with events out of 3482 exposed to methylphenidate or amphetamine for several weeks at usual doses) of stimulant-treated patients. Compared to 0 in placebo-treated patients. Aggression Aggression behavior or hostility is often observed in children and adolescents with ADHD, and has been reported in clinical trails and the postmarketing experience of some medications indicated for the treatment of ADHD. Although there is no systematic evidence that stimulants cause aggressive behavior or hostility. Long-term Suppression of Growtheight in children ages 7 to 10 years who were randomized to either methylphenidate or nor-medication treatment groups over 14 months, as well as in naturalistic subgroups of newly methylphenidate or nor-medication treatment groups over 14 months, as well as in naturalistic subgroups of newly methylphenidate or nor-medication treatment for 7 days per week throughout t

determine whether chronic use of amphetamines may cause a similar suppression of growth, nowever, it is anticipated that they will likely have this effect as well. Therefore, growth should be monitored during freatment with simulants, and patients who are not growing or paining 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 seizures. In patients with prior EEG abnormalities in absence of seizures, the drug should be discontinued.

Visual Disturbance
Difficulties with accommodation and blurring of vision have been reported with stimulant treatment.

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Price amplete and for overdosage. ADDERALL XR* should be used with caution in patients who use other sympathornimetic drugs. In the stimulant treatment is a stimulant medications. Information for Patients: Ampletanines and price and phonic tics and Tourette's syndrome. Therefore and phonic tics and Tourette's syndrome. Therefore and phonic tics and Tourette's syndrome. Therefore and their families should precede use of stimulant medications. Information for Patients: Ampletamines Autoretics. In the stimulant medications. Information for Patients: Ampletamines Ampletamines and phonic tics and Tourette's syndrome. Therefore and their families should precede use of stimulant medications. Information for Patients: Ampletamines and their families should precede use of stimulant medications. Information for Patients: Ampletamines have been supported to the stimulant stimulant stimulant sti

30 mg/kg/day in male mice, 19 mg/kg/casy in contact reads, and approximately 2.4, 1.5, and 0.8 times, respectively, the maximum recommended human dose of 30 mg/day [child] on a mg/my body surface area basis.

Amphetamine, in the enantiomer ratio present in ADDERALL® (timmediate-release)(d- to 1- ratio of 3:1), was not clastogenic in the mouse bone marrow micronucleus test *in vivo* and was negative when tested in the *E. coli* component of the Ames test of the mace test of the

There are no adequate and well-controlled studies in pregnant women. There has been one report of severe congenital bony deformity, tracheo-esophageal fistula, and anal atresia (vater association) in a baby born to a woman who took dextroampleramine suitate with lovastatin during the first timester of pregnancy. Amphetamines should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus.

**Nonteratogenic Effects: Infants born to mothers dependent on amphetamines have an increased risk of premature delivery and low birth weight. Also, these infants may experience symptoms of withdrawal as demonstrated by dysphoria, including apriation, and significant lassitude.

**Usage in Aursing Mothers: Amphetamines are excreted in human milk. Mothers taking amphetamines should be advised to

Veele In mursing whomers: Amphetamines are excreted in human milk. Mothers taking amphetamines should be advised to refrain from nursing.

Pediatric Use: ADDERALL XR* is indicated for use in children 6 years of age and older.

Use in Children Under Six Years of Age: Effects of ADDERALL XR* in 3-5 year olds have not been studied. Long-term effects of amphetamines in children have not been well established. Amphetamines are not recommended for use in children under 3 years of age.

Geriatric Use: ADDERALI XR* has not been studied in the children under Geriatric Use: ADDERALI XR* has not been studied.

years of age. e<mark>riatric Use:</mark> ADDERALL XR® has not been studied in the geriatric population.

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ADVERSE EVENTS
Hypertension: [See WARNIINGS section] In a controlled 4-week outpatient clinical study of adolescents with ADHO, isolated systolic bypertension: [See WARNIINGS section] In a controlled 4-week outpatient critical study of adolescents with ADHO, isolated systolic bypertension: [See WARNIINGS section] in a study of adolescents isolated elevations in disablic blood pressure 2 for minding were observed in 7/64 (11%) placebo-treated patients and 7/100 (7%) patients results of a simple very observed in 16/64 (25%) placebo-treated patients and 22/100 (22%) ADDERALL XR®-treated patients. Similar results were observed at higher doses. In a simple-dose pharmacokinnic study in 23 adolescents, isolated increases in systolic blood pressure (above the upper 55% C1 for age, gender and stature) were observed in 2/17 (12%) and 8/23 (35%), subjects administered 10 mg and 20 mg ADDERALL XR® respectively. Higher single doses were associated with a greater increase in systolic blood pressure. All increases were transient, appeared maximal at 2 to 4 hours post dose and not associated with symptoms. The premarketing development program for ADDERALL XR® included exposures in a total of 135 participants in clinical trials (635 pediatric patients, 350 adolescent patients, 248 adult patients, 82 healthy adult subjects). Of these, 635 patients (ages 6 or 12) were evaluated in two controlled clinical studies on eo pen-label clinical studies of 10 12) were evaluated in two controlled clinical studies on eopen-label clinical studies. Adverse events response events, results of physical examinations, vital signs, weights, and two singles of controlled paramally by general inquiry and recorded by clinical investigators using terminology of their own choosing. Consequently, it is not possible to provide a maningful estimate of the proportion of individuals experiencing adverse events represent the proportion of individuals who experienc

Adverse event	% of pediatric patients discontinuing (n=595)
Anorexia (loss of appetite)	2.9 1.5
Weight loss Emotional lability Depression	1.2 1.0 0.7

multiple-dosc clinical trials of pediatric patients (N=595) are presented below. Over half of these patients were exposed to ADDERALL XR* for 12 months or more.

Adverse event

** of pediatric patients discontinuito (n=595)
Anorexia (loss of appetite)
Anorexia (loss of appetite)

1.5
Weight loss
1.2
In one placeb-controlled 4-week study among adults with ADHD, eight patients (3.4%) discontinued treatment due to adverse events among ADDERALL XR*-treated patients (N=233). The place the controlled study among adults with ADHD, patients discontinued treatment due to adverse events among ADDERALL XR*-treated patients (N=234). The place the controlled 4-week study among adults with ADHD, patients who discontinued treatment due to adverse events among Depression. O.7

ADDERALL XR*-treated patients (N=191) were 3.1% (n=6) for insomnia. 1% (n=2) each for headache, palpitation, and somnolence; and, 0.5% (n=1) each for ALT increase, agritation, chest pain, cocame craving, elevated blood pressure, and weight loss. Adverse events bould be aware that these figures cannot be used to predict the incidence of adverse events in the cuted frequencies cannot be compared with figures obtained from other clinical investigations involving different treatments, sea and investigators. The cited figures, however, to provide the prescriber passion with some basis for estimating the relative contribution of drug and non-drug factors to the adverse event in the use of amphetatemine, ADDERALL XR*, or ADDERALL XR*.

continuous or oring arin non-oring factors to the adverse event incidence rate in the population studied. The following adverse reactions have been associated with the use of amphetamine, ADDERALL XR* or ADDERALL*. Cardiovascular: Palpitations, tachycardia, elevation of blood pressure, sudden death, myocardial infarction. There have been isolated reports of cardiomyopathy associated with chronic amphetamine use. Central Nervous System: Psycholic episodes at recommended dioses, overstimulation, restlessness, dizziness, insomnia, euphoria, dyskinesia, dysphoria, depression, tremor, headache, exacerbation of motor and phonic tics and Tourette's syndrome, seizures, stroke.

syndrome, seizures, stroke.

Gastrointestinal Dryness of the mouth, unpleasant taste, dlarrhea, constipation, other gastrointestinal disturbances. Anorexia and weight loss may occur as undesirable effects.

Allarnic: Urticaria: rash hypersensitivity reactions

Table 1 Adverse Events Reported by More Than 1% of Pediatric Patients Receiving ADDERALL XR² with Higher Incidence Than on Placebo in a 584 Patient Clinical Study

Body System	Preferred Term	ADDERALL XR° (n=374)	Placebo (n=210)
General	Abdominal Pain (stomachache)	14%	10%
	Accidental Injury	3%	2%
	Asthenia (fatique)	2%	0%
	Fever	5%	2%
	Infection	4%	2%
	Viral Infection	2%	0%
Digestive	Loss of Appetite	22%	2%
Svstem	Diarrhea	2%	1%
-,	Dyspepsia	2%	1%
	Nausea	5%	3%
	Vomiting	7%	4%
Nervous System	Dizziness	2%	0%
	Emotional Lability	9%	2%
	Insomnia	17%	2%
	Nervousness	6%	2%
Metabolic/Nutritional	Weight Loss	4%	0%

Table 2 Adverse Events Reported by 5% or more of Adolescents Weighing ≤ 75 kg/165 lbs Receiving ADDERALL XR° with Higher Incidence Than

Placedo in a 207 Patient Chinical Porced Weekly-Dose Thradion Study				
Body System	Preferred Term	ADDERALL XR° (n=233)	Placebo (n≃54)	
General	Abdominal Pain (stomachache)	11%	2%	
Digestive System	Loss of Appetite b	36%	2%	
Nervous System	Insomnia * Nervousness	12% 6%	4% 6%*	
Metabolic/Nutritional	Weight Loss b	Q%	Π%	

Appears the same due to rounding Dose-related adverse events

* Juser-radeat adverse set edit not meet the criterion for inclusion in Table 2 but were flower. The following events did not meet the criterion for inclusion in Table 2 but were reported by 2% to 4% adolescent patients receiving placebo in this study: accidental injury, asthenia (faligue), dry mouth, dyspepsia, emotional lability, nausea, sommolence, and vomiting, "Included doses up to 40 mg.

Table 3 Adverse Events Reported by 5% or More of Adults Receiving

Body System	Preferred Term	ADDERALL XR° (n=191)	Placebo (n=64)
General	Asthenia Headache	6% 26%	5% 13%
Digestive System	Loss of Appetite Diarrhea Dry Mouth Nausea	33% 6% 35% 8%	3% 0% 5% 3%
Nervous System	Agitation Anxiety Dizziness Insomnia	8% 8% 7% 27%	5% 5% 0% 13%
Cardiovascular System	Tachycardia	6%	3%
Metabolic/Nutritional	Weight Loss	11%	0%
Urogenital System	Urinary Tract Infection	າ 5%	0%

Note: The following events did not meet the ortherion for inclusion in Table 3 but were reported by 2% to 4% of adult patients receiving ADDERALL XR* with a higher incl dence than patients receiving blaceb in this study inflection, photosensitivity reaction constigation, tooth discovers, emotional lability, libido decreased, somnoismos, speedicioner, patients, which will be a supported by the property of the pr Included doses up to 60 mg

Allergic: Urticaria, rash, hypersensitivity reactions including angioedema and anaphylaxis. Serious skin rashes, including Stevens Johnson Syndrome and toxic epidermal necrolysis have been reported.

been reported.
Endocrine: Impotence, changes in libido.

DRUG ABUSE AND DEPENDENCE
ADDERALL XR* is a Schedule II controlled

substance.

Amphetamines have been extensively abused.

Tolerance extreme psychological dependence. Amphetamines have been extensively abused. Tolerance, extreme psychological dependence, and severe social disability have occurred. There are reports of patients who have increased the dosage to levels many times higher than recommended. Abrupt cessation following prolonged high dosage administration results in extreme fatigue and mental depression; changes are also noted on the sleep EEG. Manifestations of chronic intoxication with amphetamines may include severe dermatoses, marked insomnia, irritability, hipperactivity, and personality changes. The most severe manifestation of chronic intoxication with personality changes. The most severe manifestation of chronic intoxication is psychosis, often clinically indistinguishable from schizophrenia.

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VPKRODSAGE
Individual patient response to amphetamines varies widely. Toxic symptoms may occur idiosyncratically at low doses. Symptoms: Manifestations of acute overdosage with amphetamines include restlessness, tremor, hyperreflexial, rapid respiration, confusion, assaultweness, hallucinations, panic states, hyperpression usually follow the central nervous system stimulation. Cardiovascular effects include arrhythmias, hypertension or hypotension and depression usually follow the central nervous system stimulation. Cardiovascular effects include arrhythmias, hypertension or hypotension and certified nervices and comparation of the control of the control

Dispense in a tight, light-resistant container as defined in the USP. Store at 25° C (77° F). Excursions permitted to 15-30° C (59-86° F) [see USP Controlled Room Temperature].

See cor controlled moon temperature]. Manufacture for Shire US Inc., Wayne, PA 19087 Made in USA For more information call 1-800-828-2088, or visit www.adderalkur. ADEFARL! *and ADDERALL XR* are registered in the US Patent and Trademark Office. Copyright ©2006 Shire US Inc.

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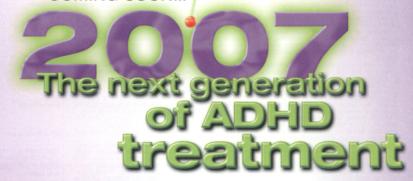
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COMING SOON...



Important Safety Information

Adderall XR should not be used in patients with advanced arteriosclerosis; symptomatic cardiovascular disease; moderate to severe hypertension; hyperthyroidism; known hypersensitivity or idiosyncrasy to sympathomimetic amines; agitated states; glaucoma; a history of drug abuse; or during or within 14 days after treatment with monoamine oxidase inhibitors (MAOIs).

Sudden death has been reported in association with CNS stimulant treatment at usual doses in children and adolescents with structural cardiac abnormalities or other serious heart problems. Sudden deaths, stroke, and myocardial infarction have been reported in adults taking stimulant drugs at usual doses in ADHD. Physicians should take a careful patient history, including family history, and physical exam, to assess the presence of cardiac disease. Patients who report symptoms of cardiac disease such as exertional chest pain and unexplained syncope should be promptly evaluated. Use with caution in patients whose underlying medical condition might be affected by increases in blood pressure or heart rate.

New psychosis, mania, aggression, growth suppression, and visual disturbances have been associated with the use of stimulants. Use with caution in patients with a history of psychosis, seizures or EEG abnormalities, bipolar disorder or depression. Growth monitoring is advised during prolonged treatment.

Amphetamines have a high potential for abuse. Administration of amphetamines for prolonged periods of time may lead to drug dependence. Particular attention should be paid to the possibility of subjects obtaining amphetamines for nontherapeutic uses or distribution to others and the drugs should be prescribed or dispensed sparingly. Misuse of amphetamine may cause sudden death and serious cardiovascular adverse events.

The most common adverse events in clinical studies of Adderall XR included: pediatric-loss of appetite, insomnia, abdominal pain, and emotional lability; adolescent-loss of appetite, insomnia, abdominal pain, and weight loss; adult-dry mouth, loss of appetite, insomnia, headache, and weight loss.

Please see Brief Summary of Prescribing Information, including Boxed Warning, on adjacent page.

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..your ADHD Support Company