

MEDICATION GUIDE
Methylin™ ER
(methylphenidate HCl
extended-release tablets USP)



Read the Medication Guide that comes with Methylin™ ER 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 your or your child's treatment with Methylin™ ER.

What is the most important information I should know about Methylin™ ER?

The following have been reported with use of Methylin™ ER 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 Methylin™ ER.

Your doctor should check your or your child's blood pressure and heart rate regularly during treatment with Methylin™ ER.

Call your doctor right away if you or your child has any signs of heart problems such as chest pain, shortness of breath, or fainting while taking Methylin™ ER.

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 Methylin™ ER, especially seeing or hearing things that are not real, believing things that are not real, or are suspicious.

What Is Methylin™ ER?

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

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

Methylin™ ER is also used in the treatment of a sleep disorder called narcolepsy.

Methylin™ ER is a federally controlled substance (CII) because it can be abused or lead to dependence. Keep Methylin™ ER in a safe place to prevent misuse and abuse. Selling or giving away Methylin™ ER 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 Methylin™ ER?

Methylin™ ER should not be taken if you or your child:

- are very anxious, tense, or agitated
- have an eye problem called glaucoma
- have tics or Tourette's syndrome, or a family history of Tourette's syndrome. Tics are hard to control repeated movements or sounds.
- are taking or have taken within the past 14 days an antidepressant medicine called a monoamine oxidase inhibitor or MAOI.
- are allergic to anything in Methylin™ ER. See the end of this Medication Guide for a complete list of ingredients.

Methylin™ ER should not be used in children less than 6 years old because it has not been studied in this age group.

Methylin™ ER may not be right for you or your child. Before starting Methylin™ ER 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
- seizures or have had an abnormal brain wave test (EEG)

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

Can Methylin™ ER 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. Methylin™ ER 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 Methylin™ ER.

Your doctor will decide whether Methylin™ ER can be taken with other medicines.

Especially tell your doctor if you or your child takes:

- antidepression medicines including MAOIs
- seizure medicines
- blood thinner medicines
- blood pressure medicines
- cold or allergy medicines that contain decongestants

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

Do not start any new medicine while taking Methylin™ ER without talking to your doctor first.

How should Methylin™ ER be taken?

- **Take Methylin™ ER exactly as prescribed.** Your doctor may adjust the dose until it is right for you or your child.
- Take Methylin™ ER 30 to 45 minutes before a meal.
- The effect of a dose of Methylin™ ER usually lasts about 8 hours.
- **Do not chew or crush Methylin™ ER tablets.** Swallow Methylin™ ER tablets whole with water or other liquids. Tell your doctor if you or your child cannot swallow Methylin™ ER whole. A different medicine may need to be prescribed.
- From time to time, your doctor may stop Methylin™ ER treatment for awhile to check ADHD symptoms.
- Your doctor may do regular checks of the blood, heart, and blood pressure while taking Methylin™ ER. Children should have their height and weight checked often while taking Methylin™ ER. Methylin™ ER treatment may be stopped if a problem is found during these check-ups.

- **If you or your child takes too much Methylin™ ER or overdoses, call your doctor or poison control center right away, or get emergency treatment.**

What are possible side effects of Methylin™ ER?

See “**What is the most important information I should know about Methylin™ ER?**” 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
- nausea
- decreased appetite
- nervousness
- dizziness
- heart palpitations

Talk to your doctor if you or your child has 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 Methylin™ ER?

- Store Methylin™ ER in a safe place at room temperature, 68° to 77°F (20° to 25°C). Protect from moisture.
- **Keep Methylin™ ER and all medicines out of the reach of children.**

General information about Methylin™ ER

Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use Methylin™ ER for a condition for which it was not prescribed. Do not give Methylin™ ER 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 Methylin™ ER. If you would like more information, talk with your doctor. You can ask your doctor or pharmacist for information about Methylin™ ER that was written for healthcare professionals, or you can visit www.Mallinckrodt.com or call 1-800-778-7898.

What are the ingredients in Methylin™ ER?

Active Ingredient: methylphenidate HCl

Inactive Ingredients: hydroxypropyl methylcellulose 2208, magnesium stearate, microcrystalline cellulose, and talc.

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

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