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2. Lacosamide

Lacosamide (oral/injection)

Generic name: lacosamide (oral/injection) [*la-KOE-sa-mide*]**Brand names:** [Motpoly XR](#), [Vimpat](#)**Dosage forms:** intravenous solution (200 mg/20 mL), oral capsule, extended release (100 mg; 150 mg; 200 mg), ... [show all 4 dosage forms](#)**Drug class:** [Miscellaneous anticonvulsants](#)[Medically reviewed](#) by Drugs.com on Feb 4, 2025. Written by [Cerner Multum](#).[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [Dosage](#) [Interactions](#)

What is lacosamide?

Lacosamide is used to treat **partial onset seizures** in adults and children who are at least 1 month old.

Lacosamide is also used to treat **primary generalized tonic-clonic seizures** in adults and children who are at least 4 years old.

Lacosamide may also be used for purposes not listed in this medication guide.

Lacosamide side effects

Get emergency medical help if you have **signs of an allergic reaction**: hives, difficult breathing, swelling of your face, lips, tongue, or throat.

Seek medical treatment if you have a serious drug reaction that can affect many parts of your body. Symptoms may include skin [rash](#), [fever](#), swollen glands, muscle aches, severe weakness, unusual bruising, or yellowing of your skin or eyes.

Report any new or worsening symptoms to your doctor, such as: mood or behavior changes, [depression](#), [anxiety](#), [panic attacks](#), trouble sleeping, or if you feel impulsive, irritable, agitated, hostile, aggressive, restless, hyperactive (mentally or physically), or have thoughts about suicide or hurting yourself.

Lacosamide may cause serious side effects. Call your doctor at once if you have:

- a light-headed feeling, like you might pass out;
- severe dizziness;
- problems with balance or muscle movement;
- chest pain, [shortness of breath](#);

- fast or pounding heartbeats;
- dark urine; or
- very slow heartbeats.

Common side effects of lacosamide may include:

- [headache](#), dizziness;
- [drowsiness](#);
- double vision; or
- [nausea](#).

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1 800 FDA 1088.

 [Lacosamide side effects](#) (more detail)

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Warnings

Do not stop using lacosamide suddenly or you may have increased [seizures](#).

Some people have thoughts about suicide while taking lacosamide. **Tell your doctor right away if you have any sudden changes in mood or behavior, or thoughts about suicide.**

You may feel faint while using lacosamide. Call your doctor right away if you have fast or pounding heartbeats, shortness of breath, and sudden dizziness.

Before taking this medicine

You should not use lacosamide if you are allergic to it.

Tell your doctor if you have ever had:

- heart problems;
- depression, a [mood disorder](#), suicidal thoughts or actions;
- drug or alcohol addiction;
- nerve problems caused by [diabetes](#);
- kidney disease; or
- [liver disease](#).

Lacosamide **oral solution** may contain phenylalanine. Tell your doctor if you have [phenylketonuria](#) (PKU).

Some people have thoughts about suicide while using lacosamide. Your doctor will need to check your progress at regular visits. Your family or other caregivers should also be [alert](#) to changes in your mood or symptoms.

Do not start or stop using seizure medication during pregnancy without your doctor's advice. Having a seizure during pregnancy could harm both mother and baby. **Tell your doctor right away if you become pregnant.**

If you are pregnant, your name may be listed on a pregnancy registry to track the effects of lacosamide on the baby.

Ask a doctor before using this medicine if you are breastfeeding. Tell your doctor if you notice severe drowsiness in the nursing baby.

How should I use lacosamide?

Follow all directions on your prescription label and read all medication guides or instruction sheets. Your doctor may occasionally change your dose. Use the medicine exactly as directed.

Lacosamide **oral** is taken by mouth. Lacosamide **injection** is given as an infusion into a vein. A healthcare provider will give you this injection if you are unable to take the medicine by mouth.

Doses are based on weight in children. Your child's dose may change if the child gains or loses weight.

Lacosamide may be habit-forming. **Misuse can cause addiction, overdose, or death.** Keep the medication in a place where others cannot get to it. Selling or giving away lacosamide is against the law.

Lacosamide **tablets** or **oral solution** can be taken with or without food.

Swallow the tablet/capsule whole and do not crush, chew, or break it.

Measure the **oral solution** with the supplied measuring device (not a kitchen spoon).

Call your doctor if your seizures get worse or you have them more often while using lacosamide.

Seizures may increase if you stop using lacosamide suddenly. Ask your doctor before stopping the medicine.

Wear a medical alert tag or carry an ID card to let others know you use lacosamide.

Store at room temperature away from moisture and heat. Do not freeze the liquid form of lacosamide. Throw away any **oral solution** not used within 7 weeks after opening the bottle.

Keep track of your medicine. You should be aware if anyone is using it improperly or without a prescription.

 [Detailed Lacosamide dosage information](#)

What happens if I miss a dose?

Use the medicine as soon as you can, but skip the missed dose if it is almost time for your next dose. **Do not** use two doses at one time.

What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222.

What should I avoid while using lacosamide?

Avoid driving or hazardous activity until you know how lacosamide will affect you. Your reactions could be impaired.

Drinking alcohol with this medicine can cause side effects such as drowsiness and dizziness.

What other drugs will affect lacosamide?

Tell your doctor about all your other medicines, especially:

- heart or blood pressure medication.

This list is not complete. Other drugs may affect lacosamide, including prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Not all possible [drug interactions](#) are listed here.

 [Lacosamide drug interactions](#) (more detail)

Does lacosamide interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

lacosamide

+

Enter a drug name

Add

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Patient resources

- [Lacosamide \(Intravenous\) advanced reading](#)
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- [Lacosamide Tablets](#)

- [Lacosamide Injection](#)
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Other brands

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Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use this medication only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

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DRUG STATUS

Availability	
Rx	Prescription only
Pregnancy & Lactation	
	Risk data available
CSA Schedule*	
5	Some potential for abuse
Approval History	
	Drug history at FDA

User Reviews & Ratings

6.8 / 10

[178 Reviews](#)

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