

[Home](#)

2. Dalfampridine

# Dalfampridine

**Generic name:** dalfampridine [ *dal-FAM-pri-deen* ]**Brand name:** [Ampyra](#)**Dosage form:** oral tablet, extended release (10 mg)**Drug class:** [Miscellaneous central nervous system agents](#)[Medically reviewed](#) by Drugs.com on Sep 12, 2024. Written by [Cerner Multum](#).[Uses](#) [Side effects](#) [Warnings](#) [Before taking](#) [Dosage](#) [Interactions](#)

## What is dalfampridine?

Dalfampridine is used to improve walking in patients with [multiple sclerosis](#) (MS).

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

## Dalfampridine 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.

Stop taking dalfampridine and call your doctor right away if you have a seizure.

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

- pain or burning when you urinate; or
- relapse or worsening of MS symptoms.

**Common side effects of dalfampridine may include:**

- weakness, MS relapse;
- painful urination;
- dizziness, balance problems;
- numbness or tingling;
- sleep problems ([insomnia](#));
- [nausea](#), [constipation](#), [upset stomach](#);
- stuffy nose, sinus pain, [sore throat](#); or
- [headache](#), [back pain](#).

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.

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

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## Warnings

Dalfampridine can cause a seizure, even if you never had one before. **Taking too much dalfampridine may increase your risk of seizure.** Your risk may also be higher if you have kidney problems or are older than 50.

Your kidney function may need to be tested before you start taking dalfampridine.

Stop taking dalfampridine and call your doctor right away if you have a seizure.

## Before taking this medicine

You should not use this medicine if you are allergic to dalfampridine or 4-aminopyridine, or if you have:

- moderate to severe kidney disease; or
- if you've ever had a seizure.

**Dalfampridine can cause a seizure, even if you never had one before.** Your risk may also be higher if you have kidney problems or are older than 50.

Tell your doctor if you have ever had:

- kidney disease; or
- if you also take a form of this medicine obtained from a compounding pharmacy (fampridine, or 4-aminopyridine).

Older adults may be more sensitive to the effects of this medication.

It is not known if dalfampridine will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant.

Ask a doctor if it is safe to breastfeed while using this medicine.

Not approved for use by anyone younger than 18 years old.

## How should I take dalfampridine?

Follow all directions on your prescription label and read all medication guides or instruction sheets. Use the medicine exactly as directed.

**Taking too much dalfampridine may increase your risk of seizure.** Space your doses 12 hours apart. Do not take more than 2 tablets in 24 hours.

You may take dalfampridine with or without food.

Swallow the tablet whole and do not crush, chew, or break it. **Breaking the pill may cause too much of the drug to be released at one time which can increase your risk of a seizure.**

**Do not use a tablet that has been crushed or broken.**

Store at room temperature away from moisture and heat. Do not use past the [expiration date](#) on the label.

## Dalfampridine dosing information

### Usual Adult Dose for Multiple Sclerosis:

Maximum dose: 10 mg orally every 12 hours

Comments:

- This drug may be taken with or without food.
- Tablets should be swallowed whole, and not divided, crushed, chewed, or dissolved.
- Patients should not take double or extra doses if a dose is missed.

Use: To improve walking in adult patients with multiple sclerosis (MS) demonstrated by an increase in walking speed

 [Detailed Dalfampridine dosage information](#)

## What happens if I miss a dose?

Skip the missed dose and use your next dose at the regular time. **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.

Overdose can cause confusion or [seizures](#).

## What should I avoid while taking dalfampridine?

Follow your doctor's instructions about any restrictions on food, beverages, or activity.

## What other drugs will affect dalfampridine?

Tell your doctor about all your other medicines, especially:

- [cimetidine](#).

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

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

## Does dalfampridine interact with my other drugs?

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

dalfampridine

+

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## Patient resources

- [Dalfampridine advanced reading](#)

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- [Dalfampridine monograph](#)
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## Other brands

## Related treatment guides

- [Multiple Sclerosis](#)

## 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.

### [Medical Disclaimer](#)

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### DRUG STATUS

#### Availability

**Rx** Prescription only

#### [Pregnancy & Lactation](#)


 Risk data available

#### CSA Schedule\*

**N/A** Not a controlled drug



#### Approval History

 Drug history at FDA



## User Reviews & Ratings

7.8 / 10

[83 Reviews](#)

## Images

[Dalfampridine Extended-Release 10 mg \(D 10\)](#)



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