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2. Dificid

Dificid

Generic name: [fidaxomicin](#) [*fye-DAX-oh-MYE-sin*]

Drug class: [Macrolides](#)

Medically reviewed by [Philip Thornton, DipPharm](#). Last updated on Feb 18, 2025.

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What is Dificid?

Dificid is a macrolide [antibiotic](#) that works by killing sensitive bacteria.

Dificid is used to treat [diarrhea](#) caused by infection with [Clostridium difficile](#).

Fidaxomicin works differently from other medicines because it passes into your stomach and intestines without being absorbed into your bloodstream.

Dificid is for use in adults and children at least 6 months old.

Warnings

Dificid should not be used to treat infections that are not related to Clostridium difficile. This medicine is for use only to treat diarrhea caused by infection with Clostridium difficile.

Call your doctor at once if you have a serious side effect such as fever, chills, flu symptoms, mouth sores, pale skin, feeling light-headed or short of breath, rapid heart rate, trouble concentrating, bloody or tarry stools, or coughing up blood or vomit that looks like coffee grounds.

Call your doctor at once if you have a serious side effect such as fever, chills, flu symptoms, mouth sores, pale skin, feeling light-headed or short of breath, rapid heart rate, trouble concentrating, bloody or tarry stools, or coughing up blood or vomit that looks like coffee grounds.

Before taking this medicine

You should not use Dificid if you are allergic to fidaxomicin or other macrolide [antibiotics](#), such as [azithromycin](#), [clarithromycin](#), [erythromycin](#), or telithromycin.

Fidaxomicin will not treat a [viral infection](#) such as the [common cold](#) or flu.

Tell your doctor if you are pregnant or breastfeeding.

Dificid is not approved for use by anyone younger than 6 months old.

 [Dificid pregnancy and breastfeeding warnings](#) (more detail)

How should I take Dificid?

Take Dificid exactly as prescribed by your doctor. Follow all directions on your prescription label and read all medication guides or instruction sheets.

You may take this medicine with or without food.

Shake the **oral suspension** (liquid) before you measure a dose. Use the dosing syringe provided, or use a medicine dose-measuring device (not a kitchen spoon).

Carefully follow directions when measuring the dose for a child. Fidaxomicin doses are based on weight in children.

Dificid is usually taken for 10 days. Follow your doctor's dosing instructions very carefully.

Use this medicine for the full prescribed length of time, even if your symptoms quickly improve. Skipping doses can increase your risk of infection that is resistant to medication. Fidaxomicin will not treat a viral infection such as the flu or a common cold.

Store the **tablets** in the original bottle at room temperature away from moisture and heat.

Store the **liquid** medicine in the refrigerator, do not freeze. Take the medicine out of the refrigerator 15 minutes before giving each dose. **Do not leave the medicine out for longer than 15 minutes.**

Throw away any unused liquid after 12 days.

Dosing information

Usual Adult Dose for Clostridial Infection:

200 mg orally twice a day for 10 days

Use: For the treatment of Clostridioides difficile-associated diarrhea ([CDAD](#))

Usual Pediatric Dose for Clostridial Infection:

6 Months to Less Than 18 Years:

Oral suspension:

- Weight 4 to less than 7 kg: 80 mg orally twice a day
- Weight 7 to less than 9 kg: 120 mg orally twice a day
- Weight 9 to less than 12.5 kg: 160 mg orally twice a day
- Weight at least 12.5 kg: 200 mg orally twice a day

Tablets:

- Weight at least 12.5 kg: 200 mg orally twice a day

Duration of therapy: 10 days

Use: For the treatment of CDAD

i [Detailed Difucid dosage information](#)

What happens if I miss a dose?

Take the medicine as soon as you can, but skip the missed dose if it is almost time for your next dose. Do not take 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 to avoid

Do not use fidaxomicin to treat any condition that has not been checked by your doctor.

Difucid side effects

Stop taking this medicine and get emergency medical help if you have **signs of an allergic reaction to Difucid**: [hives](#), rash, itching; difficult breathing; swelling of your face, lips, tongue, or throat.

Call your doctor at once if you have:

- **inflammation in your colon** - stomach pain and [bloating](#), painful or bloody stools, fast heartbeats, cool or clammy skin, feeling like you might pass out;
- **low blood cell counts** - fever, chills, tiredness, mouth sores, skin sores, easy bruising, unusual bleeding, pale skin, cold hands and feet, feeling light-headed or short of breath; or
- **signs of stomach bleeding** - bloody or tarry stools, coughing up blood or vomit that looks like coffee grounds.

Common Difucid side effects may include:

- [nausea](#), [vomiting](#), stomach pain;
- diarrhea, [constipation](#);
- stomach bleeding;
- fever;
- low blood cell counts;
- abnormal liver function tests; or
- rash.

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.

i [Difucid side effects](#) (more detail)

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What other drugs will affect Difacid?

Other drugs may interact with fidaxomicin, including prescription and over-the-counter medicines, [vitamins](#), and [herbal products](#). Tell your doctor about all your current medicines and any medicine you start or stop using.

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

Does Difacid interact with my other drugs?

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

Difacid

+

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References

1. [Difacid Product Label](#)

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- [Difcid prescribing information](#)
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Related treatment guides

- [Clostridioides difficile Infection](#)

Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Difcid 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*

N/A Not a controlled drug



Approval History

10+
years

FDA approved 2011



User Reviews & Ratings

7.0 / 10

[16 Reviews](#)

Images

[Dificid 200 mg \(FDX 200\)](#)

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