

Amoxicillin (Amoxil)

About This Medicine

Amoxicillin is a penicillin antibiotic that is used to treat bacterial infections. It is sometimes used in combination with other medicines to treat *Helicobacter pylori*. It is given orally (by mouth).

Possible Side Effects

- Nausea and vomiting (throwing up)
- Diarrhea (loose bowel movements)
- Rash

Note: Each of the side effects above was reported in greater than 1% of patients treated with amoxicillin. All possible side effects are not included. Your side effects may be different depending on your diagnosis, condition, or if you are receiving other medicines in combination. Please discuss any concerns or questions with your medical team.

Warnings and Precautions

- Severe diarrhea that can be caused by an infection called *Clostridium difficile*.
- Allergic reactions, including anaphylaxis, are rare but may happen in some patients, and may be life-threatening. Signs of allergic reaction to this medicine may be swelling of the face, feeling like your tongue or throat are swelling, trouble breathing, rash, itching, fever, chills, feeling dizzy, and/or feeling that your heart is beating in a fast or not normal way. **If this happens, do not take another dose of this medicine. You should get urgent medical treatment.**
- Severe allergic skin reaction. You may develop blisters on your skin that are filled with fluid or a severe red rash all over your body that may be painful.
- If you have had a serious reaction to penicillins, cephalosporins, or other medicines in the past, talk with your doctor before taking amoxicillin.

Note: Some of the side effects above are very rare. If you have concerns and/or questions, please discuss them with your medical team.

How to Take Your Medicine

- Swallow the medicine with or without food.

- **For the oral suspension only:** Please refer to the instructions of the package insert or speak to your nurse and/or pharmacist for proper preparation and administration of the oral suspension.
- **Missed dose:** If you vomit or miss a dose, contact your doctor for instructions. Be sure to take medicine exactly as directed, do not skip doses, and complete full course of therapy.
- **Storage:** Store this medicine in the original container at room temperature.
- **For oral suspension only:** Refrigeration is preferred for the oral suspension but not required. Any unused reconstituted oral suspension should be thrown away after 14 days.

Treating Side Effects

- Drink enough fluids to keep your urine pale yellow.
- If you throw up or have diarrhea, you should drink more fluids so that you do not become dehydrated (lack of water in the body from losing too much fluid).
- If you have diarrhea, eat low-fiber foods that are high in protein and calories and avoid foods that can irritate your digestive tracts or lead to cramping.
- Ask your nurse or doctor about medicine that can lessen or stop your diarrhea.
- To help with nausea and vomiting, eat small, frequent meals instead of three large meals a day. Choose foods and drinks that are at room temperature. Ask your nurse or doctor about other helpful tips and medicine that is available to help stop or lessen these symptoms.
- If you get a rash do not put anything on it unless your doctor or nurse says you may. Keep the area around the rash clean and dry. Ask your doctor for medicine if your rash bothers you.

Food and Medicine Interactions

- There are no known interactions of amoxicillin with food.
- Check with your doctor or pharmacist about all other prescription medicines and over-the-counter medicines and dietary supplements (vitamins, minerals, herbs, and others) you are taking before starting this medicine as there are known medicine interactions with amoxicillin. Also, check with your doctor or pharmacist before starting any new prescription or over-the-counter medicines, or dietary supplements to make sure that there are no interactions.
- There are known interactions of amoxicillin with blood thinning medicine such as warfarin, oral birth control pills and other medicines. Ask your doctor what precautions you should take.
- This medicine may interact with oral hormonal birth control (i.e., birth control pills) and affect how they work. Discuss with your doctor and/or nurse what method of birth control may be right for you during your treatment.

When to Call the Doctor

Call your doctor or nurse if you have any of these symptoms and/or any new or unusual symptoms:

- Nausea that stops you from eating or drinking and/or is not relieved by prescribed medicines
- Throwing up more than 3 times a day
- Diarrhea, 4 times in one day or diarrhea with lack of strength or a feeling of being dizzy
- Pain in your abdomen that does not go away



- Blood in your stool
- Flu-like symptoms: fever, headache, muscle and joint aches, and tiredness
- A new rash and/or itching or a rash that is not relieved by prescribed medicines
- Signs of allergic reaction: swelling of the face, feeling like your tongue or throat are swelling, trouble breathing, rash, itching, fever, chills, feeling dizzy, and/or feeling that your heart is beating in a fast or not normal way. **If this happens, call 911 for emergency care.**
- If you think you may be pregnant

Reproduction Warnings

- **Pregnancy warning:** It is not known if this medicine may harm an unborn child. For this reason, be sure to talk with your doctor if you are pregnant or planning to become pregnant while receiving this medicine. Let your doctor know right away if you think you may be pregnant.
- **Breastfeeding warning:** This medicine passes into breast milk. For this reason, women should talk to their doctor about the risks and benefits of breastfeeding during treatment with this medicine because this medicine can enter the breast milk and cause harm to a breastfeeding baby.
- **Fertility warning:** Fertility studies have not been done with this medicine. Talk with your doctor or nurse if you plan to have children.

Revised September 2023

