



---

## PATIENT & CAREGIVER EDUCATION

# Fluconazole

This information from Lexicomp® explains what you need to know about this medication, including what it's used for, how to take it, its side effects, and when to call your healthcare provider.

## Brand Names: US

Diflucan

## Brand Names: Canada

ACT Fluconazole; APO-Fluconazole; Diflucan; Fluconazole SDZ; MYLAN-Fluconazole; PMS-Fluconazole; PRO-Fluconazole; TARO-Fluconazole; TEVA-Fluconazole

## What is this drug used for?

- It is used to treat fungal infections.
- It is used to prevent fungal infections.
- This drug is used to treat vaginal yeast infections.
- It may be given to you for other reasons. Talk with the doctor.

## What do I need to tell my doctor BEFORE I take this drug?

### All products:

- If you are allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell your doctor about the allergy and what signs you had.
- If you are taking any of these drugs: Abrocitinib, astemizole, cisapride, erythromycin, lemborexant, olaparib, pimozide, quinidine, terfenadine, or

voriconazole.

- If you are pregnant or may be pregnant. You will need to talk with your doctor about if this drug is right for you.

### **Liquid (suspension):**

- If you have rare hereditary health problems like glucose-galactose malabsorption, fructose intolerance, or sucrase-isomaltase deficiency.

This is not a list of all drugs or health problems that interact with this drug.

Tell your doctor and pharmacist about all of your drugs (prescription or OTC, natural products, vitamins) and health problems. You must check to make sure that it is safe for you to take this drug with all of your drugs and health problems. Do not start, stop, or change the dose of any drug without checking with your doctor.

### **What are some things I need to know or do while I take this drug?**

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists, and dentists.
- Avoid driving and doing other tasks or actions that call for you to be alert until you see how this drug affects you.
- Do not use longer than you have been told. A second infection may happen.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.
- Talk with your doctor before you drink alcohol.
- Very bad skin problems like rashes have happened with this drug. Sometimes, this has been deadly in people with other bad health problems. Talk with the doctor.
- Rarely, severe liver problems have happened with this drug. Sometimes this has been deadly, mostly in people with other bad health problems.

Talk with the doctor.

- A severe and sometimes deadly reaction has happened. Most of the time, this reaction has signs like fever, rash, or swollen glands with problems in body organs like the liver, kidney, blood, heart, muscles and joints, or lungs. If you have questions, talk with the doctor.
- If you are 65 or older, use this drug with care. You could have more side effects.
- If you are able to get pregnant, talk with your doctor. You may need to use birth control to prevent pregnancy while taking this drug and for some time after your last dose.
- This drug may cause harm to the unborn baby if you take it while you are pregnant. If you are pregnant or you get pregnant while taking this drug, call your doctor right away.
- Tell your doctor if you are breast-feeding. You will need to talk about any risks to your baby.

## **What are some side effects that I need to call my doctor about right away?**

**WARNING/CAUTION:** Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your doctor or get medical help right away if you have any of the following signs or symptoms that may be related to a very bad side effect:

- Signs of an allergic reaction, like rash; hives; itching; red, swollen, blistered, or peeling skin with or without fever; wheezing; tightness in the chest or throat; trouble breathing, swallowing, or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.
- Signs of liver problems like dark urine, tiredness, decreased appetite, upset stomach or stomach pain, light-colored stools, throwing up, or yellow skin or eyes.
- Signs of a weak adrenal gland like a severe upset stomach or throwing up, severe dizziness or passing out, muscle weakness, feeling very tired, mood changes, decreased appetite, or weight loss.

- Seizures.
- A type of severe abnormal heartbeat (prolonged QT interval) has happened with this drug. Sometimes, this has led to another type of severe abnormal heartbeat (torsades de pointes). Most of the time, this has happened in people with other serious health problems or who are taking other drugs that may also cause abnormal heartbeat. Call your doctor right away if you have a fast or abnormal heartbeat, or if you pass out.

## **What are some other side effects of this drug?**

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

- Dizziness or headache.
- Stomach pain or diarrhea.
- Upset stomach or throwing up.
- Change in taste.

These are not all of the side effects that may occur. If you have questions about side effects, call your doctor. Call your doctor for medical advice about side effects.

You may report side effects to your national health agency.

You may report side effects to the FDA at 1-800-332-1088. You may also report side effects at <https://www.fda.gov/medwatch>.

## **How is this drug best taken?**

Use this drug as ordered by your doctor. Read all information given to you. Follow all instructions closely.

## **All oral products:**

- Take with or without food.
- Keep taking this drug as you have been told by your doctor or other health care provider, even if you feel well.

## **Liquid (suspension):**

- Shake well before use.
- Measure liquid doses carefully. Use the measuring device that comes with this drug. If there is none, ask the pharmacist for a device to measure this drug.

## **Injection:**

- It is given as an infusion into a vein over a period of time.

## **What do I do if I miss a dose?**

### **All oral products:**

- Take a missed dose as soon as you think about it.
- If it is close to the time for your next dose, skip the missed dose and go back to your normal time.
- Do not take 2 doses at the same time or extra doses.

### **Injection:**

- Call your doctor to find out what to do.

## **How do I store and/or throw out this drug?**

### **Tablets:**

- Store at room temperature in a dry place. Do not store in a bathroom.

## **Liquid (suspension):**

- Store liquid (suspension) at room temperature or in a refrigerator. Do not freeze. Throw away any part not used after 2 weeks.

## **Injection:**

- If you need to store this drug at home, talk with your doctor, nurse, or pharmacist about how to store it.

## **All products:**

- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Throw away unused or expired drugs. Do not flush down a toilet or pour down a drain unless you are told to do so. Check with your pharmacist if you have questions about the best way to throw out drugs. There may be drug take-back programs in your area.

## **General drug facts**

- If your symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else's drugs.
- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.
- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.
- If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

## Consumer Information Use and Disclaimer

This generalized information is a limited summary of diagnosis, treatment, and/or medication information. It is not meant to be comprehensive and should be used as a tool to help the user understand and/or assess potential diagnostic and treatment options. It does NOT include all information about conditions, treatments, medications, side effects, or risks that may apply to a specific patient. It is not intended to be medical advice or a substitute for the medical advice, diagnosis, or treatment of a health care provider based on the health care provider's examination and assessment of a patient's specific and unique circumstances. Patients must speak with a health care provider for complete information about their health, medical questions, and treatment options, including any risks or benefits regarding use of medications. This information does not endorse any treatments or medications as safe, effective, or approved for treating a specific patient. UpToDate, Inc. and its affiliates disclaim any warranty or liability relating to this information or the use thereof. The use of this information is governed by the Terms of Use, available at <https://www.wolterskluwer.com/en/know/clinical-effectiveness-terms>.

## Last Reviewed Date

2024-04-12

## Copyright

© 2024 UpToDate, Inc. and its affiliates and/or licensors. All rights reserved.

If you have questions or concerns, contact your healthcare provider. A member of your care team will answer Monday through Friday from 9 a.m. to 5 p.m. Outside those hours, you can leave a message or talk with another MSK provider. There is always a doctor or nurse on call. If you're not sure how to reach your healthcare provider, call 212-639-2000.

For more resources, visit [www.mskcc.org/pe](http://www.mskcc.org/pe) to search our virtual library.

---

Fluconazole - Last updated on December 12, 2022

All rights owned and reserved by Memorial Sloan Kettering Cancer Center