



PATIENT & CAREGIVER EDUCATION

Clomiphene

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

Clomid; MiloPhene

What is this drug used for?

- It is used to help people get pregnant. If you have been given this drug for some other reason, talk with your doctor for more information.

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

- 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 have ever had liver problems.
- If you have any of these health problems: Adrenal gland disease, brain tumor, pituitary gland disease, or thyroid gland disease.

- If you have any of these health problems: Endometriosis, endometrial cancer, enlarged ovaries or ovarian cysts, high levels of prolactin in the blood, or low levels of estrogen in the blood.
- If your ovaries no longer make eggs (primary ovarian failure).
- If you have unexplained vaginal bleeding.
- If you are pregnant or may be pregnant. Do not take this drug if you are pregnant.

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.
- Have your blood work and other lab tests checked as

you have been told by your doctor.

- High triglyceride levels have happened with this drug. Tell your doctor if you have ever had high triglyceride levels.
- To raise the chance of getting pregnant, talk with your doctor about the best time to have sex while taking this drug.
- This drug may raise the chance of getting pregnant with more than one baby.
- This drug may raise the chance of tubal pregnancy. Sometimes this may be deadly. Talk with your doctor.
- If you do not ovulate or get pregnant after 3 courses of this drug, do not take any more. Talk with your doctor.
- Ovarian cancer has rarely happened in some people who had long-term treatment to help get pregnant. It is not known if the treatments led to these cases of ovarian cancer. If you have questions, talk with your doctor.
- A pregnancy test will be done to show that you are NOT pregnant before starting this drug. If 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 a pancreas problem (pancreatitis) like very bad stomach pain, very bad back pain, or very bad upset stomach or throwing up.
- Severe dizziness or passing out.
- Swelling, warmth, numbness, change of color, or pain in a leg or arm.
- Eyesight changes, like blurred eyesight or seeing spots or flashes, may happen. They may show up or get worse in bright light. The chance that this will happen is greater in people who take this drug in higher doses or for a long time. Eyesight most often gets back to normal when the drug is stopped. The changes may be long-lasting or

may not go away even after the drug is stopped. Use care when driving or doing other tasks that call for clear eyesight. Call your doctor right away if you have a change in eyesight.

- Ovarian hyperstimulation syndrome (OHSS) is a severe side effect that may happen in some people who use this drug. If this effect happens, it can get worse quickly. Call your doctor right away if you have severe stomach pain or bloating; very upset stomach, throwing up, or diarrhea; a big weight gain; shortness of breath; or change in how much urine is passed.

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:

- Hot flashes.

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.

- Follow how to take this drug as you have been told by your doctor. Do not use more than you were told to use.

What do I do if I miss a dose?

- Call your doctor to find out what to do.

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

- Store at room temperature in a dry place. Do not store in a bathroom.
- Protect from heat and light.
- 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

2025-10-15

Copyright

© 2026 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 to search our virtual library.

Clomiphene - Last updated on December 12, 2022

All rights owned and reserved by Memorial Sloan Kettering Cancer Center