



PATIENT & CAREGIVER EDUCATION

Lorlatinib

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

Lorbrena

Brand Names: Canada

Lorbrena

What is this drug used for?

- It is used to treat lung cancer.

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 take any other drugs (prescription or OTC, natural products, vitamins). There are many drugs that interact with this drug, like certain drugs that are used for HIV, infections, or seizures.

- If you are breast-feeding. Do not breast-feed while you take this drug and for 1 week after your last dose.

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.
- This drug may cause high cholesterol and triglyceride levels. Talk with the doctor.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.
- You may need to have an ECG checked before starting this drug and while taking it. Talk with your doctor.
- If you have high blood sugar (diabetes), you will need to watch your blood sugar closely.

- This drug may affect being able to father a child. Talk with the doctor.
- If you are a man and have sex with a female who could get pregnant, protect her from pregnancy during treatment and for 3 months after your last dose.
- If you are a man and your sex partner gets pregnant while you take this drug or within 3 months after your last dose, call your doctor right away.
- This drug may cause harm to the unborn baby if you take it while you are pregnant.
- If you are able to get pregnant, a pregnancy test will be done to show that you are NOT pregnant before starting this drug. Talk with your doctor.
- Use a non-hormone type of birth control like condoms to prevent pregnancy while taking this drug and for at least 6 months after stopping this drug. Birth control pills and other hormone-based birth control may not work as well to prevent pregnancy.
- If you get pregnant while taking this drug or within 6 months after your last dose, call your doctor right away.

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 high blood sugar like confusion, feeling sleepy, more thirst, more hungry, passing urine more often, flushing, fast breathing, or breath that smells like fruit.
- Signs of electrolyte problems like mood changes, confusion, muscle pain or weakness, a heartbeat that does not feel normal, seizures, not hungry, or very bad upset stomach or throwing up.
- Seizures.
- Trouble speaking.
- A burning, numbness, or tingling feeling that is not normal.
- Change in balance.
- Muscle weakness.
- Memory problems or loss.
- Not able to focus.

- Feeling very sleepy.
- Slow heartbeat.
- A heartbeat that does not feel normal.
- Dizziness or passing out.
- Swelling.
- Feeling very tired or weak.
- Any unexplained bruising or bleeding.
- Fever or chills.
- Sore throat.
- Lung problems have rarely happened with this drug. These can be very bad and may be life-threatening. Call your doctor right away if you have shortness of breath or a cough.
- Call your doctor right away if you have signs of nervous system problems. These may include anxiety, bad dreams, trouble sleeping, change in eyesight, dizziness, feeling confused, feeling nervous or agitated, feeling restless, hallucinations (seeing or hearing things that are not there), new or worse behavior or mood changes like depression or thoughts of suicide, seizures, or very bad headaches.

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:

- Feeling tired or weak.
- Weight gain.
- Muscle or joint pain.
- Diarrhea.
- Upset stomach or throwing up.
- Constipation.
- Back pain.
- Pain in arms or legs.
- Signs of a common cold.

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.

- Take with or without food.
- Swallow whole. Do not chew, break, or crush.
- Do not take chipped or broken tablets.
- Take this drug at the same time of day.
- Keep taking this drug as you have been told by your doctor or other health care provider, even if you feel well.
- If you throw up after taking a dose, do not repeat the dose. Take your next dose at your normal time.

What do I do if I miss a dose?

- Take a missed dose as soon as you think about it.
- If the next dose is less than 4 hours away, skip the missed dose and go back to your normal time.
- Do not take 2 doses at the same time or extra doses.

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

- Store at room temperature.
- Store in a dry place. Do not store in a bathroom.
- 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 information should not be used to decide whether or not to take this medicine or any other medicine. Only the healthcare provider has the knowledge and training to decide which medicines are right for a specific patient. This information does not endorse any medicine as safe, effective, or approved for

treating any patient or health condition. This is only a brief summary of general information about this medicine. It does NOT include all information about the possible uses, directions, warnings, precautions, interactions, adverse effects, or risks that may apply to this medicine. This information is not specific medical advice and does not replace information you receive from the healthcare provider. You must talk with the healthcare provider for complete information about the risks and benefits of using this medicine.

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If you have any questions, contact a member of your healthcare team directly. If you're a patient at MSK and you need to reach a provider after 5:00 PM, during the weekend, or on a holiday, call 212-639-2000.

For more resources, visit www.mskcc.org/pe to search our virtual library.

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