



PATIENT & CAREGIVER EDUCATION

Naloxegol

This information from UpToDate® Lexidrug™ 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

Movantik

Brand Names: Canada

Movantik

What is this drug used for?

- It is used to treat constipation caused by some pain drugs.

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 liver disease.
- If you have ever had bowel block.
- If you take any drugs (prescription or OTC, natural products, vitamins) that must not be taken with this drug, like certain drugs that are used for HIV, infections, seizures, and others. There are many drugs that must not be taken with this drug.
- If you are taking St. John's wort. Do not take St. John's wort with this drug. This drug may not work as well.

- If you are using another drug like this one. If you are not sure, ask your doctor or pharmacist.
- If you are breast-feeding. Do not breast-feed while you take this drug.

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.
- Talk with your doctor before using a laxative with this drug.
- Avoid grapefruit and grapefruit juice.
- This drug is only for use in patients who take opioid pain drugs. Tell your doctor if you stop taking the pain drug.
- Signs of opioid withdrawal have happened with this drug. Call your doctor right away if you have sweating, chills, diarrhea or stomach pain that is not normal, anxiety, feeling irritable, or yawning.
- If you are taking methadone for pain, talk with your doctor. Stomach problems like diarrhea and stomach pain may happen more often in people taking methadone with this drug than in people taking other pain drugs.
- This drug may not work as well for people who have been taking pain drugs for less than 4 weeks.
- Tell your doctor if you are pregnant or plan on getting pregnant. You will need to talk about the benefits and risks of using this drug while you are pregnant.
- If this drug is used during pregnancy, it may cause withdrawal in the unborn

baby. A doctor will need to check on the unborn baby after this drug is used.

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.
- Very bad stomach pain and diarrhea have happened with this drug. Most of the time, these problems have happened within a few days after starting this drug. Sometimes, these problems have led to the need to go to the hospital. Call your doctor right away if you have very bad diarrhea or very bad stomach pain.
- Tears in the stomach or bowel wall have happened in certain people taking this drug. Sometimes, this has been deadly. Tell your doctor if you take bevacizumab or have any stomach or bowel problems like cancer, recent surgery, diverticulitis, or colitis. Call your doctor right away if you have swelling or pain in your stomach that is severe, gets worse, or does not go away. Call your doctor right away if you throw up blood or have throw up that looks like coffee grounds; upset stomach or throwing up that does not go away; or black, tarry, or bloody stools.

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:

- Stomach pain or diarrhea.
- Gas.

- Headache.
- Upset stomach or throwing up.

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 on an empty stomach. Take at least 1 hour before or 2 hours after the first meal of the day.
- If you are not able to swallow this drug whole, it can be crushed and mixed in 4 ounces (120 mL) of water. Drink right away after mixing. Refill the glass with 120 mL of water, stir, and drink.
- Those who have feeding tubes may use this drug. Use as you have been told. Flush the feeding tube after this drug is given.

What do I do if I miss a dose?

- 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.

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

- Store at room temperature 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.
- This drug comes with an extra patient fact sheet called a Medication Guide. Read it with care. Read it again each time this drug is refilled. If you have any questions about this drug, please talk with the doctor, 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

2023-05-02

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.

Naloxegol - Last updated on December 12, 2022

All rights owned and reserved by Memorial Sloan Kettering Cancer Center

Last Updated

December 12, 2022

Learn about our [Health Information Policy](#).