

Tixagevimab and Cilgavimab

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

Evusheld [DSC]

Brand Names: Canada

Evusheld [DSC]

What is this drug used for?

- It is used in certain people to prevent COVID-19.

What do I need to tell the doctor BEFORE my child takes this drug?

- If your child is allergic to this drug; any part of this drug (including polysorbate); or any other drugs, foods, or substances (including a COVID-19 vaccine or polyethylene glycol). Tell the doctor about the allergy and what signs your child had.
- If your child has COVID-19 or has been around someone who has COVID-19. This drug is not used in these cases.
- If your child has had a COVID-19 vaccine in the past 2 weeks.
- If your child has any of these health problems: Bleeding problems or low platelet count.
- If the patient is a child who weighs less than 88 lb (40 kg) or is younger than 12 years of age.

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

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

What are some things I need to know or do while my child takes this drug?

- Tell all of your child's health care providers that your child is taking this drug. This includes your child's doctors, nurses, pharmacists, and dentists.
- This drug may not protect all people who use it. Talk with the doctor.
- This drug is not to be taken in place of a COVID-19 vaccine. Follow what the doctor has told you to do.
- After getting this drug, your child must continue to isolate and do other things to control infection. Wear a mask, social distance, do not share personal items, clean and disinfect high touch surfaces, and wash hands often as told by the doctor.
- Your child may need to have more than 1 dose of this drug.

If your child is pregnant or breast-feeding a baby:

- Talk with the doctor if your child is pregnant, becomes pregnant, or is breast-feeding a baby. You will need to talk about the benefits and risks to your child and the baby.

What are some side effects that I need to call my child's 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 child's doctor or get medical help right away if your child has 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.
- Fast heartbeat, dizziness or passing out, upset stomach or throwing up, fever or chills, chest pain, sweating, flushing, muscle pain or feeling tired or weak. These may be other signs of an allergic reaction or other type of reaction.
- Signs of infection where this drug was given. This includes oozing, heat, swelling, redness, or pain.
- Bleeding where this drug is used.
- Rare severe heart problems happened in one study. This happened more often in people who got this drug than in people who did not get this drug. All the people who had this effect had a risk of heart problems. It is not known if this drug caused this effect. Call the doctor right away if your child has chest, jaw, neck, back, stomach, or arm pain or pressure; shortness of breath; feeling tired or weak; upset stomach; or swelling in the arms or legs.

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 child's doctor or get medical help if any of these side effects or any other side effects bother your child or do not go away:

- Headache.
- Bruising, soreness, or short-term pain where this drug was given.
- Swelling where this drug is used.

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

You may report side effects to your national health agency.

How is this drug best given?

Give this drug as ordered by your child's doctor. Read all information given to you. Follow all instructions closely.

- It is given as 2 different injections into a muscle.
- Your child will be watched closely while getting this drug and for some time after the dose. Talk with your child's doctor.

What do I do if my child misses a dose?

- This drug will be given in a health care setting.

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

- The injection will be given to your child in a healthcare setting. You will not store it at home.

General drug facts

- If your child's symptoms or health problems do not get better or if they become worse, call your child's doctor.
- Do not share your child's drug with others and do not give anyone else's drug to your child.
- 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.
- Some drugs may have another patient information leaflet. If you have any questions about this drug, please talk with your child's 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.

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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

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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.

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