

Nemolizumab

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

Nemluvio

Brand Names: Canada

Nemluvio

What is this drug used for?

- It is used to treat eczema.
- It may be given to your child for other reasons. Talk with the doctor.

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; or any other drugs, foods, or substances. Tell the doctor about the allergy and what signs your child had.

This drug may interact with other drugs or health problems.

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.
- Make sure your child is up to date with all vaccines before treatment with this drug.
- Talk with the doctor if your child has recently had a vaccine or before your child gets any vaccine. Some types of vaccines need to be avoided with 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.

- If your child used this drug while pregnant, tell the baby's doctor.

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, fever, swollen gland, feeling unwell, red or rough skin, dizziness or passing out, joint pain, upset stomach or throwing up, or stomach cramps. These may be other signs of an allergic reaction.

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.
- Muscle aches.

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 a shot into the fatty part of the skin on the top of the thigh, belly area, or upper arm.
- If you will be giving your child the shot, your child's doctor or nurse will teach you how to give the shot.
- Move the site where you give this drug as you were told by the doctor.
- Do not give into skin that is tender, bruised, swollen, scarred, damaged, or has open wounds.
- Do not give into skin within 2 inches (5 cm) of the belly button.

- Inject at least 1 inch (2.5 cm) away from where the last dose was given. If your child's dose has more than 1 injection, give the injections into 2 different places at least 1 inch (2.5 cm) apart.
- Do not use this drug if it has been dropped or if it is broken.
- Before using this drug, take it out of the refrigerator. Allow it to reach room temperature (30 to 45 minutes). Do not heat this drug.
- The powder in the pen needs to be dissolved before use. Be sure you know how to prepare and use the pen. Read the instructions for use that come with this drug. If there are no instructions for use or you have any questions about how to prepare or use the pen, talk with the doctor or pharmacist.
- After mixing, the solution is colorless to slightly yellow. Do not use if the solution is a different color.
- Do not use if the solution is cloudy, leaking, or has particles.
- Use within 4 hours of making.
- If you do not use this drug right away after mixing, keep it at room temperature. Do not refrigerate after mixing.
- Each pen is for one use only. Throw away any part of the used pen after the dose is given.

- Throw away needles in a needle/sharp disposal box. Do not reuse needles or other items. When the box is full, follow all local rules for getting rid of it. Talk with a doctor or pharmacist if you have any questions.

What do I do if my child misses a dose?

- Give a missed dose as soon as you think about it. After giving a missed dose, give the next dose on your child's normal day.
- Do not give 2 doses at the same time or extra doses.

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

- Store unopened pens in a refrigerator. Do not freeze.
- Store in the outer carton to protect from light.
- If needed, you may store unopened pens at room temperature for up to 90 days. If stored at room temperature and not used within 90 days, throw this drug away.
- Protect from heat and sunlight.
- Do not use if this drug has been heated or frozen.
- 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 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.
- 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.

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

2025-08-05

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.

Nemolizumab - Last updated on December 26, 2024

All rights owned and reserved by Memorial Sloan Kettering Cancer Center



Memorial Sloan Kettering
Cancer Center