PATIENT & CAREGIVER EDUCATION

# Caplacizumab

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

Cablivi

### Brand Names: Canada

Cablivi [DSC]

### What is this drug used for?

- It is used to treat acquired thrombotic thrombocytopenic purpura (aTTP).

### 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.
- If your child is taking a blood thinner.

- If your child is taking aspirin, clopidogrel, or other drugs that affect platelets. There are many drugs that can do this. Ask the doctor or pharmacist if you are not sure.

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 need to be stopped before certain types of surgery as the doctor has told you. If this drug is stopped, the doctor will tell you when to start giving this drug again after your child's surgery or procedure.
- Have blood work checked as you have been told by the doctor. Talk with the doctor.

- Your child may bruise or bleed more easily. This includes nosebleeds and bleeding of the gums that may take longer than normal to stop. Have your child be careful and avoid injury. Use a soft toothbrush and an electric razor. Rarely, some bleeding problems have been life-threatening or deadly.

### 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.

- Signs of bleeding like throwing up or coughing up blood; vomit that looks like coffee grounds; blood in the urine; black, red, or tarry stools; bleeding from the gums; abnormal vaginal bleeding; bruises without a cause or that get bigger; or bleeding you cannot stop.
- Signs of a urinary tract infection (UTI) like blood in the urine, burning or pain when passing urine, feeling the need to pass urine often or right away, fever, lower stomach pain, or pelvic pain.
- Weakness on 1 side of the body, trouble speaking or thinking, change in balance, drooping on one side of the face, or blurred eyesight.
- A fast heartbeat.
- A burning, numbness, or tingling feeling that is not normal.
- Shortness of breath.
- Dizziness or passing out.

## 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.
- Feeling tired or weak.
- Mild fever.
- Back pain.
- Muscle pain.
- Pain or redness where the injection was given.

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 in the belly area.
- It may be given into a vein by a doctor or other health care provider.
- If you will be giving your child the shot, your child's doctor or nurse will teach you how to give the shot.

- Wash your hands before and after use.
- This drug needs to be mixed before use. Follow how to mix as you were told by the doctor.
- If stored in a refrigerator, let this drug and the diluent liquid come to room temperature before mixing. Hold in your hands for 10 seconds. Do not heat this drug.
- Gently swirl to mix. Do not shake.
- Use the mixed drug right away. If needed, you can store the mixed drug in a refrigerator for up to 4 hours.
- Move site where you give the shot each time.
- Do not give into skin within 2 inches (5 cm) of the belly button.
- Do not use if the solution is cloudy, leaking, or has particles.
- Do not give if the solution is not clear and colorless.
- 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?

- If your child misses a dose before the plasma exchange period: Talk to the doctor to find out what to do.

- If your child misses a dose during the plasma exchange period: Give the missed dose as soon as you think about it.
- If your child misses a dose after the plasma exchange period: If it has been less than 12 hours since the missed dose, give the missed dose and go back to your child's normal time. If it has been more than 12 hours since the missed dose, skip the missed dose and go back to your child's normal time.
- Do not give 2 doses at the same time or extra doses.

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

- Store in a refrigerator. Do not freeze.
- Store in the original container to protect from light.
- If needed, this drug can be left out at room temperature for up to 2 months. Throw away drug if left at room temperature for more than 2 months.
- Do not put this drug back in the refrigerator after it has been stored at room temperature.
- 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

2026-01-23

## 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.

Caplacizumab - Last updated on January 25, 2026

All rights owned and reserved by Memorial Sloan Kettering Cancer Center



Memorial Sloan Kettering Cancer Center