Tranexamic acid

Generic name: tranexamic acid (Cyklokapron) [*tran-ex-AM-ik-AS-id*]
Brand name: Cyklokapron
Dosage form: intravenous solution (10 mg/mL-NaCl 0.7%; 100 mg/mL)
Drug class: Miscellaneous coagulation modifiers

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Uses Side effects Warnings Before taking Dosage Interactions

What is tranexamic acid (Cyklokapron)?

Tranexamic acid prevents enzymes in the body from breaking down blood clots.

Cyklokapron is used to prevent bleeding in people with hemophilia who need to have a tooth pulled. This medication is usually given just before the dental procedure, and daily for up to 8 days afterward.

Tranexamic acid may also be used for purposes not listed in this medication guide.

Cyklokapron side effects

Get emergency medical help if you have **signs of an allergic reaction:** hives; difficulty breathing; swelling of your face, lips, tongue, or throat.

Cyklokapron may cause serious side effects. Stop using Cyklokapron and call your doctor at once if you have:

- problems with your vision (including color vision);
- a light-headed feeling, like you might pass out;
- a seizure;
- painful or difficult urination, blood in your urine;
- **signs of a stroke**--sudden numbness or weakness (especially on one side of the body), severe headache, slurred speech, balance problems;
- **signs of a blood clot in the lung**--chest pain, sudden cough, wheezing, rapid breathing, coughing up blood; or
- **signs of a blood clot in your leg**--swelling, warmth, or redness in an arm or leg.

Common side effects include:

- nausea, vomiting, diarrhea;

- dizziness, feeling light-headed;
- mild itching or rash; or
- feeling unusually happy.

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

Tranexamic acid side effects (more detail)

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Warnings

You should not use Cyklokapron if you are color blind, if you have problems with the blood vessels in your eyes, or if you have ever had a stroke, blood clot, or bleeding in your brain.

Before taking this medicine

You should not use Cyklokapron if you are allergic to tranexamic acid, or if you have:

- problems with the blood vessels in your eyes;
- color blindness (only if you are receiving the injectable form of tranexamic acid); or
- a history of stroke, blood clot, or bleeding in your brain.

Tell your doctor if you have ever had:

- kidney disease;
- a bladder or kidney infection; or
- leukemia.

Tell your doctor if you are pregnant or breastfeeding.

How is Cyklokapron given?

Follow all directions on your prescription label and read all medication guides or instruction sheets. Use the medicine exactly as directed.

Cyklokapron is given as an infusion into a vein just before your tooth is pulled. You may need to keep using this medicine for up to 8 days afterward.

A healthcare provider will give your first dose and may teach you how to properly use the medication by yourself.

Read and carefully follow any Instructions for Use provided with your medicine. Ask your doctor or pharmacist if you don't understand all instructions.

Your vision may need to be tested while you are using tranexamic acid.

Store this medicine at room temperature. Prepare an injection only when you are ready to give it.

Each vial or ampule is for one use only. Throw it away after one use, even if there is still medicine left inside.

Tranexamic acid dosing information

Usual Adult Dose for Bleeding:

Initial dose: 10 mg/kg intravenously, immediately before dental extraction
Maintenance dose: 10 mg/kg intravenously three to four times daily
Duration of therapy: 2 to 8 days

Comment: Infuse no more than 1 mL/minute to avoid hypotension.

Use: Short-term use in patients with hemophilia to reduce or prevent hemorrhage and reduce the need for replacement therapy during and following a tooth extraction.

Usual Adult Dose for Menstrual Disorders:

Tablets:
Dose: 1300 mg (two 650 mg tablets) orally three times a day (3900 mg/day) during monthly menstruation
Duration: Maximum of 5 days

Use: For the treatment of cyclic heavy menstrual bleeding

Usual Pediatric Dose for Bleeding:

Initial dose: 10 mg/kg intravenously, immediately before dental extraction
Maintenance dose: 10 mg/kg intravenously three to four times daily
Duration of therapy: 2 to 8 days

Comments:
-The limited data suggest that dosing instructions for adults can be used for pediatric patients needing therapy for tooth extractions.
-Infuse no more than 1 mL/minute to avoid hypotension.

Use: Short-term use in patients with hemophilia to reduce or prevent hemorrhage and reduce the need for replacement therapy during tooth extractions.

Usual Pediatric Dose for Menstrual Disorders:

Tablets:
Dose: 1300 mg orally three times a day (3900 mg/day) during monthly menstruation

Duration: Maximum of 5 days

Use: For the treatment of cyclic heavy menstrual bleeding in post-menarchal females

Detailed Tranexamic acid dosage information

What happens if I miss a dose?

Call your doctor for instructions if you miss a dose.

What happens if I overdose?

Seek emergency medical attention or call the Poison Help line at 1-800-222-1222.

Overdose symptoms may include headache, confusion, vision problems, vomiting, diarrhea, numbness or weakness, problems with speech or balance, feeling light-headed, or fainting.

What should I avoid while using Cyklokapron?

Avoid driving or hazardous activity until you know how this medicine will affect you. Your reactions could be impaired.

What other drugs will affect Cyklokapron?

Tell your doctor about all your other medicines, especially:

- any type of medication to treat a bleeding episode or a blood clot; or
- factor IX complex (Bebulin, Bebulin VH, Profilnine, and others).

This list is not complete. Other drugs may affect Cyklokapron, including prescription and over-the-counter medicines, vitamins, and herbal products. Not all possible drug interactions are listed here.

Tranexamic acid drug interactions (more detail)

Does tranexamic acid interact with my other drugs?

Enter medications to view a detailed interaction report using our Drug Interaction Checker.

tranexamic acid

+

Enter a drug name Add

More about tranexamic acid

- Check interactions
- Compare alternatives

- Pricing & coupons
- Reviews (278)
- Drug images
- Latest FDA alerts (1)
- Side effects
- Dosage information
- During pregnancy
- Drug class: miscellaneous coagulation modifiers
- Breastfeeding

Patient resources

- Tranexamic acid Lysteda drug information
- Tranexamic acid (Intravenous) (Advanced Reading)
- Tranexamic acid (Oral) (Advanced Reading)
- Tranexamic Acid Tablets
- Tranexamic Acid Injection

Other brands

Lysteda, Cyklokapron

Professional resources

- Tranexamic Acid monograph
- Tranexamic Acid Injection (FDA)
- Tranexamic Acid Tablet (FDA)

Other brands

Lysteda, Cyklokapron

Related treatment guides

- Heavy Menstrual Bleeding
- Melasma
- Bleeding Disorder
- Menstrual Disorders
- Factor IX Deficiency
- Hemophilia A

Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use this medication only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

Medical Disclaimer

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DRUG STATUS

Availability
Rx Prescription only

Pregnancy & Lactation
Risk data available

CSA Schedule*
N/A Not a controlled drug

Approval History
Drug history at FDA

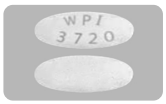
User Reviews & Ratings

6.9 / 10

278 Reviews

Images

Tranexamic Acid 650 mg (FP650)



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