



Treatment & medication

Cyclophosphamide

Other names: Cyclo, Endoxan, CTX.

What is it and how does it work?

A medicine that inhibits cell division (cytostatic drug).

What does it look like and how is it given?

- A tablet, capsule, or drink that is taken by mouth (oral) (depending on the protocol).
- A clear liquid that is administered as an infusion into a vein (intravenous), over 1 to 24 hours (depending on the protocol).

Short-term side effects (within 24 hours)

Nausea and vomiting (with intravenous administration)

Long-term side effects

- Inflammation of the bladder with blood in the urine
- Decrease in the number of white blood cells and platelets (up 7 to 14 days after administration)
- Hair loss
- Sore mouth caused by inflamed mucous membranes
- Dark discoloration of the skin (very rare)

Special instructions

- If your child vomits within 30 minutes after taking the medicine, please check prinsesmaximacentrum.nl/regimens under the heading 'Medicine' to see what you should do.
- Your child should preferably take this medicine in the morning.
- Ensure that your child drinks enough and urinates regularly to prevent irritation of the bladder as much as possible.
- Warn the doctor or nurse if your child complains about pain when urinating and/or if you notice blood in its urine.

Specifics

Before and after administration, your child will receive extra fluid and Mesna (uromitexan) to prevent bladder problems (depending on the dose).

This card lists the most common side effects and specifics of this medicine. If you want a complete list, please ask the doctor, nurse, or pharmacist.