



Treatment & medication

Tisagenlecleucel

Other names: Kymriah, CAR-T.

What is it and how does it work?

A drug made from T-cells (specific white blood cells) filtered out of your child's blood

. T cells are genetically modified to recognize and destroy cancer cells.

What does it look like and how is it given?

The genetically modified cells, called CAR-T cells, are administered through an IV.

Possible side effects

The most common side effects include:

- Cytokine "release" syndrome (also called cytokine storm), often preceded by fever
- Infections
- Neurological side effects, such as confusion

Special instructions

- Your child must stay within 2 hours' travel distance of the Máxima Center for at least 4 weeks after treatment.
- For the first four weeks, take your child's temperature every day in the morning and evening.
- If the temperature is higher than 38.5, please contact the attending physician immediately.

Particulars

- Tisagenlecleucel is administered once.
- You can read a complete overview in the Kymria information leaflet, package insert and on the patient card. Please read them carefully and keep them. If you have any questions, please consult the attending physician.
- Always carry your child's patient card with you and show it to any physician or health care provider you see.

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