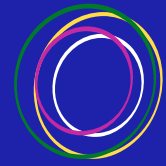
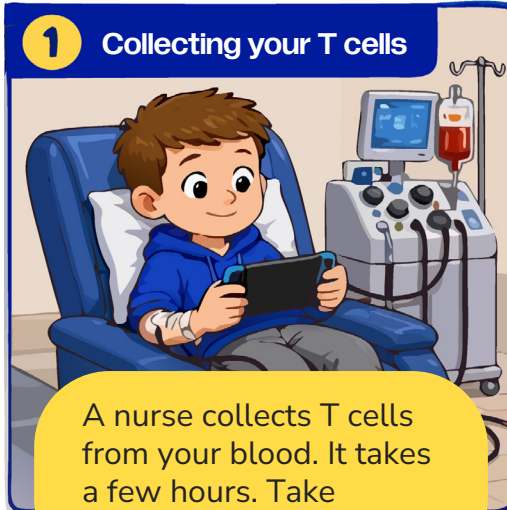


CAR T-cell therapy



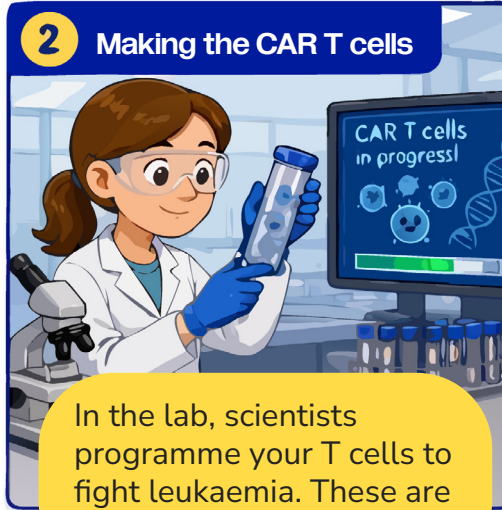
CAR T is a special type of treatment. It uses your own blood cells to fight leukaemia!

1 Collecting your T cells



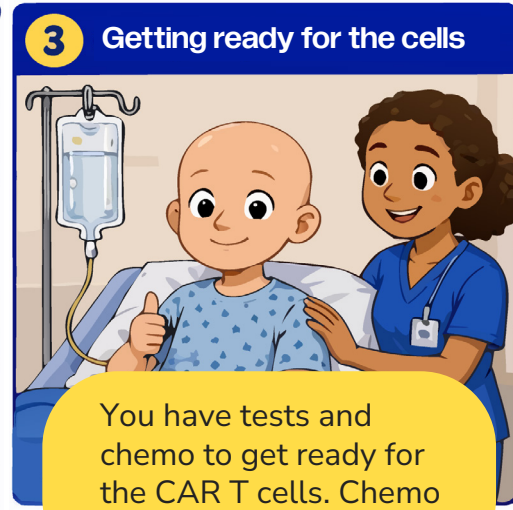
A nurse collects T cells from your blood. It takes a few hours. Take something fun to do!

2 Making the CAR T cells



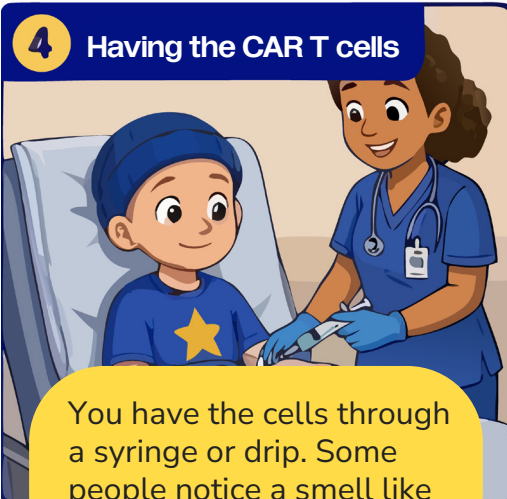
In the lab, scientists programme your T cells to fight leukaemia. These are your personal CAR T cells.

3 Getting ready for the cells



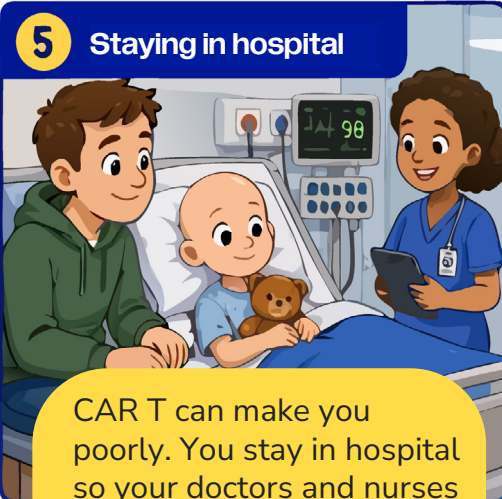
You have tests and chemo to get ready for the CAR T cells. Chemo helps them work better.

4 Having the CAR T cells



You have the cells through a syringe or drip. Some people notice a smell like sweetcorn from the cells!

5 Staying in hospital



CAR T can make you poorly. You stay in hospital so your doctors and nurses can keep an eye on you.

6 Leaving hospital



You need to stay close to hospital for a few weeks. You'll have lots of check-ups and medicines to take.

7 Getting better



You'll probably feel very tired at first and your immunity will be low. But you'll be able to do more each day. Your grown ups will look after you. You'll still have check-ups too.

Support for carers

Our **CAR-T away from home service** supports children who are having CAR T-cell therapy and their carers. Eligible people can access:



- A one-off grant to help ease the financial pressure of supporting a child through CAR T-cell therapy
- Hotel accommodation near the CAR T centre for two people (where available)

Our **counselling service** can help you, the child you care for and their siblings access up to six sessions of counselling.



Our **nurse helpline** does not specialise in childhood leukaemia. But we can offer a listening ear, emotional support, and signpost you to other sources of help.

For support or more information

- Scan the QR code or visit leukaemiacare.org.uk
- Call our freephone helpline on **08088 010 444**
- Send a WhatsApp to **07500 068065**
- Email support@leukaemiacare.org.uk



Other charities who can help

- The Children and Young People's Cancer Association (CCLG) offer information about ALL in children. Visit cclg.org.uk
- Young Lives vs Cancer support for children with cancer and the families, carers and friends around them. Visit younglivesvscancer.org.uk
- The Teenage Cancer Trust provides specialised support for people with cancer aged 13 to 24, and their loved ones. Visit teenagecancertrust.org
- Children with Cancer UK produce information on childhood cancers, including ALL. Visit childrenwithcancer.org.uk

This information is aimed at people in the UK. We do our best to make sure it is accurate and up to date but it should not replace advice from your health professional. If you have any feedback or you'd like a list of our sources, please email information@leukaemiacare.org.uk.

We used an AI tool to generate the images for this factsheet. A human checked and edited the images. We also checked them with health professionals and people who'd had CAR T.

This resource was funded by Autolus. In accordance with our policies, Autolus had no editorial input into the content, format, layout or design.

