CAR T-Cell Therapy

Fact or Fiction?



CAR T-cell therapy uses the patient's own cells to fight cancer.

CAR T-cell therapy uses the immune system to fight cancer and is made from a patient's own white blood cells.

With CAR T-cell therapy,



The patient's blood is drawn in a process similar to donating blood. The cells are then removed.



T cells are separated and sent to a lab to be modified to identify and attack cancer cells.



These cells are then put back into the patient's body to fight the cancer.¹

CAR T-cell therapy is an investigational treatment and is only available as part of a clinical trial. It sounds very complicated and experimental.



FACT: CAR T-cell therapy has been approved in the U.S. for several years for certain types of blood cancers. It is also approved in Europe and other countries.^{2,3}



Clinical studies have been published in leading medical journals and thousands of patients have received CAR T-cell therapies.²



CAR T-cell therapy is a treatment of 'last resort' that's only available when everything else has failed.



FACT: CAR T-cell therapy is approved for some patients with certain blood cancers whose disease has returned (relapsed) or not responded (refractory) to their initial treatment.⁴

For other types of blood cancer, CAR T-cell therapy is used after at least 2 prior treatments.⁴



CAR T-cell therapy is only available at a few hospitals.

FACT: 100+ hospitals in the U.S. are authorized to treat patients with CAR T-cell therapies.⁵







Only a fraction of eligible patients receive CAR T-cell therapy.



Awareness of CAR T-cell therapy among potentially eligible patients is low – about 1 out of 5 are aware of CAR T-cell therapy as a treatment option.⁶





FACT: 97% of private health insurance plans have covered Kite CAR T-cell therapies as well as Medicare and Medicaid.^{7,8} The costs to a patient depend on the type of insurance.⁹



For certain eligible patients, additional assistance and support may be available from Authorized Treatment Centers, charitable foundations and other sources.



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