

# Clinical Trial Tests CAR-T Cells in Glioblastoma Patients

July 21, 2017 By [Damon Runyon Cancer Research Foundation](#)

---

**Marcela V. Maus, MD, PhD (Damon Runyon-Rachleff Innovator '17-'18)** at Massachusetts General Hospital, Boston, published results from her clinical trial with glioblastoma patients showing for the first time that CAR (chimeric antigen receptor) T cells cross the blood-brain barrier to reach tumors and appeared to be safe. These CAR T cells were targeted to EGFR variant III in glioblastoma patients. Her lab is working on next steps such as combining CAR T cells with other drugs to increase the potency of this treatment to shrink tumor size. The results of this trial indicate that CAR T cell therapy is a viable option for treating glioblastoma. The study was published in Science Translational Medicine.

Read more about this research [here](#).

This post was originally published by the [Damon Runyon Cancer Research Foundation](#). It is reprinted with permission.

---

© 2026 Smart + Strong All Rights Reserved.

<http://beta.docker.cancerhealth.com/blog/clinical-trial-tests-cart-cells-glioblastoma-patients>