

A Conversation with the Investigators: Chimeric Antigen Receptor T-Cell Therapy in Hematologic Cancers (Faculty Presentations)

THE CORRECT ANSWER IS INDICATED WITH YELLOW HIGHLIGHTING.

1. What was reported regarding overall and complete response rates with the FDA-approved chimeric antigen receptor (CAR) T-cell therapeutic agent brexucabtagene autoleucl for patients with relapsed/refractory (R/R) mantle cell lymphoma on the Phase II ZUMA-2 trial?
 - a. High overall response rate with more than 50% complete responses
 - b. 50% overall response rate but no complete responses
 - c. Low overall response rate with no complete responses

2. Based on the results of the Phase II KarMMa trial, the CAR T-cell therapy idecabtagene vicleucl (ide-cel) recently received FDA approval for the treatment of R/R multiple myeloma (MM) after at least 4 prior lines of therapy. What is the target of ide-cel?
 - a. CD19
 - b. BCMA
 - c. CD20

3. Updated results presented at ASCO 2021 from the CARTITUDE-1 study of ciltacabtagene autoleucl for patients with R/R MM included which of the following outcomes?
 - a. High overall response rate (>80%) only
 - b. High minimal residual disease (MRD) negativity rate (>80%) only
 - c. Both high overall response rate (>80%) and high MRD negativity rate (>80%)

4. Which of the following CAR T-cell products is being compared to standard second-line therapy in the ongoing Phase III BELINDA trial for patients with R/R aggressive B-cell non-Hodgkin lymphoma?
 - a. Lisocabtagene maraleucl
 - b. Tisagenlecleucl
 - c. Axicabtagene ciloleucl
 - d. Idecabtagene vicleucl
 - e. Ciltacabtagene autoleucl

5. On the basis of the results of the ZUMA-5 trial, axicabtagene ciloleucl is FDA approved for which patients with follicular lymphoma?
 - a. Patients with R/R disease after 2 or more lines of therapy
 - b. Patients with R/R disease after 1 line of therapy
 - c. Patients with newly diagnosed disease