Impact of Short-Format Medical Education on Clinicians' Knowledge and Competence in CAR-T for B-Cell Lymphomas

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Background

CAR T-cell therapy (CAR-T) has improved outcomes for patients with B-cell lymphomas (BCLs); however, clinicians may struggle to keep up with evolving treatment updates and to integrate this complex therapy into clinical practice.

Methods

Learner outcomes were analyzed from a continuing medical education (CME) activity featuring a series of three 20-minute interactive activities, presented by three hematologist-oncologists:



Expert Speaker
Jeremy S. Abramson, MD, MMSc



Expert Speaker
Caron Jacobson, MD



Expert Speaker
Miguel-Angel Perales, MD

WEBINAR DATES
July 24, 2024
July 29, 2024
August 5, 2024

WEB PROGRAM LAUNCH DATE
August 28, 2024

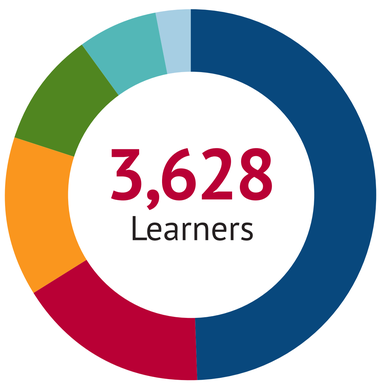
DATA COLLECTED THROUGH
May 19, 2025

LEARNERS COULD PARTICIPATE IN THREE DIFFERENT WAYS:

• VIRTUAL WEBINAR • REPLAY • ONLINE HIGHLIGHTS

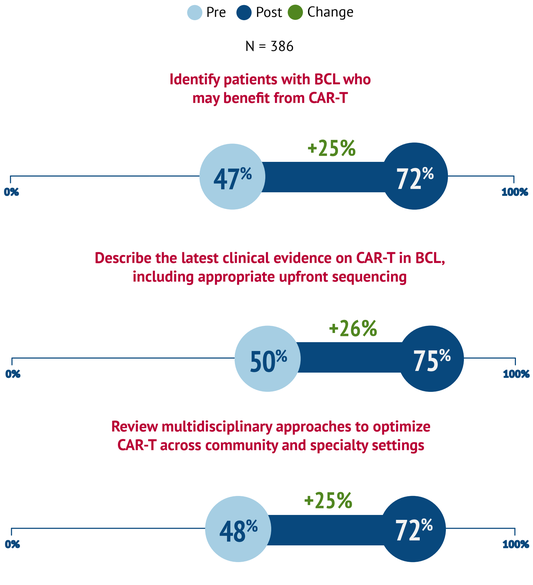
- Changes in knowledge and competence were measured using pre- and post-test learner analysis
- Intent to change practice and potential patient impact were also measured

Learner Profile



50% Hematologist-Oncologists
17% Oncologists
14% NPs
10% PAs
7% Pharmacists
3% Other HCPs

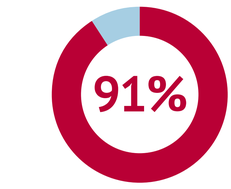
Learner Improvement in Knowledge and Competence



Potential Patient Impact

Learners report seeing an average of:

5-8
Patients per week with BCL



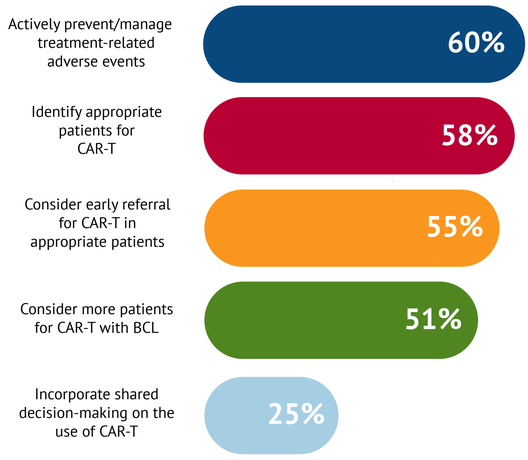
Learners who intended to change practice behaviors after the program

21,807
Patient interactions impacted*

*Calculated based on self-reported number of patients seen per week and intent to change practice extrapolated to the entire learner population.

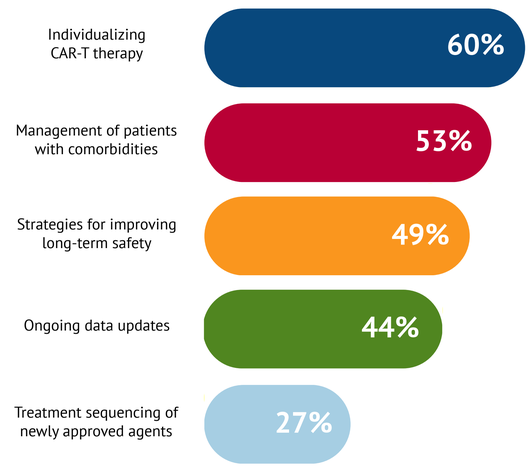
Intended Practice Change

As a result of the program, learners indicated that they would be more likely to:



Future Education

After the program, learners indicated that they would like to learn:



Conclusions

Our findings showed that CME was effective in improving clinicians' knowledge and competence related to the use of CAR-T in patients with BCLs. Clinicians also demonstrated an ongoing need for and interest in learning more about this topic.

Fully hosted and supported at: www.answersincme.com/NNP

This streamlined resource distills key insights from the Live session into a concise, text- and slide-based format, segmented into five brief, focused learning modules.