

SUPPLEMENTAL MATERIAL

Supplemental Figure 1

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Flow chart of the study population included in the analysis.

Supplemental Table 1

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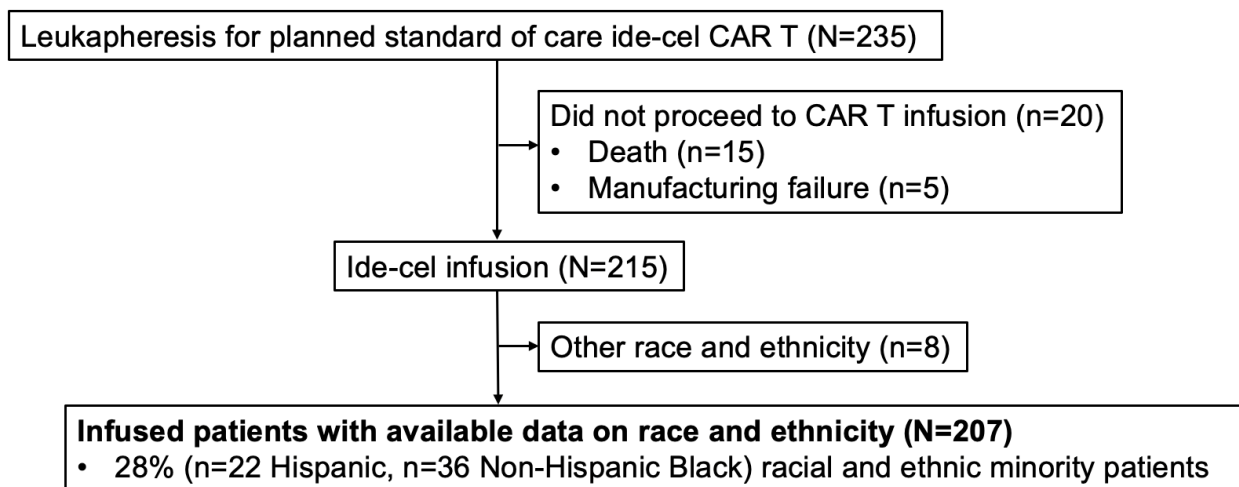
Best overall response and best complete response (CR) or better at day 30, day 90, and best response over all time points by race and ethnicity.

Supplemental Table 2

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Odds ratios and 95% confidence intervals for the association of race and ethnicity with best ORR and best CR or better, N=171.

Supplemental Figure 1. Flow chart of the study population included in the analysis.



Supplemental Table 1. Best overall response and best complete response (CR) or better at day 30, day 90, and best response over all time points by race and ethnicity.

| Patient Characteristics | Hispanic N = 22 | Non-Hispanic Black N = 36 | Non-Hispanic White N = 149 | P |
|--------------------------------|----------------------------|--|---|----------|
| Day 30 | | | | |
| ORR, n (%) | | | | 0.2 |
| ORR | 13 (62) | 29 (81) | 112 (79) | |
| SD/PD | 8 (38) | 7 (19) | 30 (21) | |
| Unknown | 1 | 0 | 7 | |
| CR or better, n (%) | | | | 0.06 |
| CR or better | 2 (10) | 14 (39) | 41 (29) | |
| < CR | 19 (90) | 22 (61) | 101 (71) | |
| Unknown | 1 | 0 | 7 | |
| Day 90 | | | | |
| ORR, n (%) | | | | 0.02 |
| ORR | 10 (48) | 23 (66) | 108 (76) | |
| SD/PD | 11 (52) | 12 (34) | 34 (24) | |
| Unknown | 1 | 1 | 7 | |
| CR or better, n (%) | | | | 0.3 |
| CR or better | 5 (24) | 11 (31) | 57 (40) | |
| < CR | 16 (76) | 24 (69) | 85 (60) | |
| Unknown | 1 | 1 | 7 | |
| Best response | | | | |
| ORR, n (%) | | | | 0.01 |
| ORR | 13 (59) | 31 (86) | 126 (86) | |
| SD/PD | 9 (41) | 5 (14) | 20 (14) | |
| Unknown | 0 | 0 | 3 | |
| CR or better, n (%) | | | | 0.1 |
| CR or better | 15 (68) | 15 (42) | 72 (49) | |
| < CR | 7 (32) | 21 (58) | 74 (51) | |
| Unknown | 0 | 0 | 3 | |

ORR: overall response rate, SD: stable disease, PD: progressive disease, CR: complete response.

Responses were considered unknown if the patient reached the time point of interest but had a missing response or if the patient did not reach the time point of interest. If a patient died or progressed prior to the time point of interest, this patient was given a response of PD.

Supplemental Table 2. Odds ratios and 95% confidence intervals for the association of race and ethnicity with best ORR and best CR or better, N=171.

| Race and ethnicity | N (N event) | Best ORR | | N (N event) | Best CR or better | |
|--------------------|-------------|----------------------|----------------------|-------------|----------------------|----------------------|
| | | Model 1 ^a | Model 2 ^b | | Model 1 ^a | Model 2 ^b |
| | | OR (95% CI) | OR (95% CI) | | OR (95% CI) | OR (95% CI) |
| Non-Hispanic White | 126 (16) | 1.00 (Referent) | 1.00 (Referent) | 126 (52) | 1.00 (Referent) | 1.00 (Referent) |
| Hispanic | 16 (7) | 5.35 (1.70, 16.50) | 7.12 (1.97, 26.90) | 16 (10) | 1.72 (0.60, 5.32) | 1.58 (0.52, 5.17) |
| Non-Hispanic Black | 29 (4) | 1.10 (0.30, 3.31) | 1.13 (0.27, 3.85) | 29 (11) | 0.63 (0.27, 1.43) | 0.64 (0.26, 1.51) |

OR: odds ratio, CI: confidence interval, BCMA: B-cell maturation antigen, ECOG: Eastern Cooperative Oncology Group.

^aModel 1 is unadjusted.

^bModel 2 includes prior BCMA therapy, high-risk cytogenetics, extramedullary disease, cell dose, ECOG at lymphodepletion chemotherapy, penta-refractory status, age, and number of prior lines of therapy.