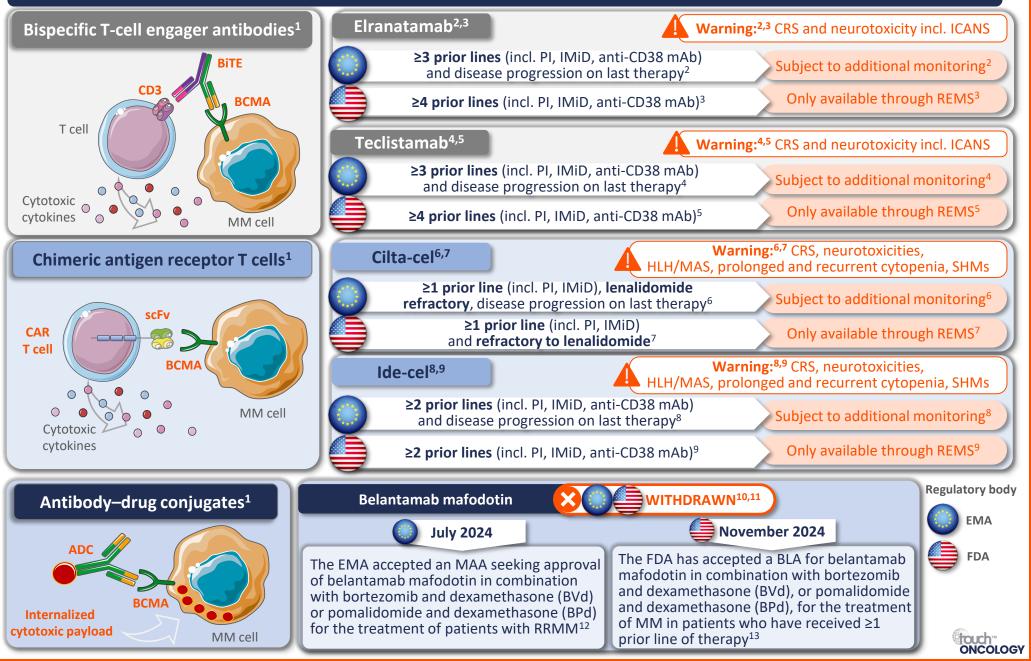


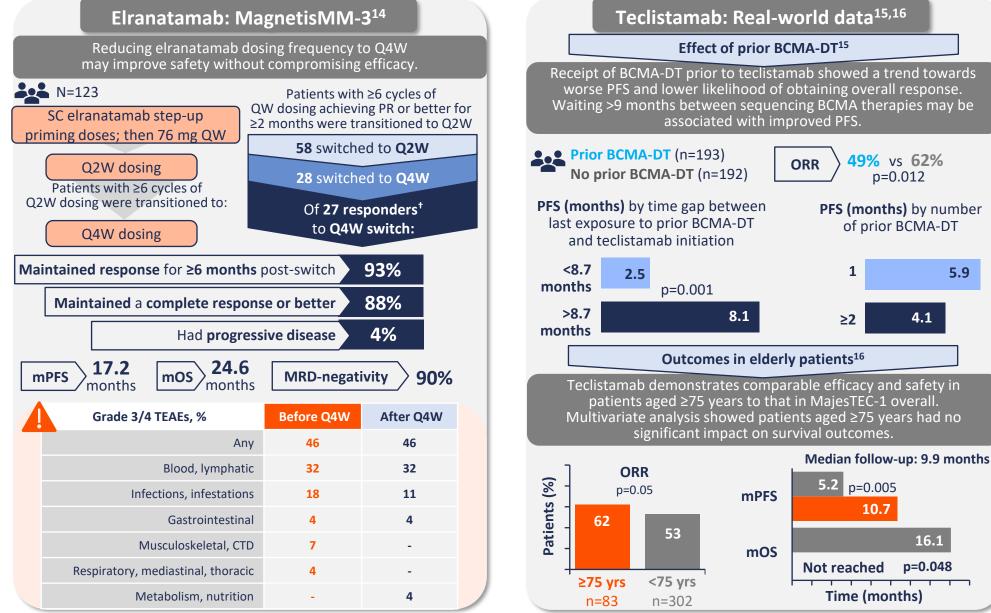
Targeting BCMA in multiple myeloma: Insights from ASH 2024

Practice aid for the role of BCMA-targeting agents in relapsed/refractory multiple myeloma For more information, visit: <u>www.touchoncology.com</u>

Role of BCMA-targeted agents in the management of relapsed or refractory multiple myeloma



Summary of latest data for approved BCMA-targeted bispecific antibodies in multiple myeloma*



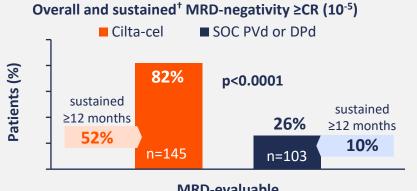
*Not all congress data are included in this practice aid. Data included here were selected by faculty for discussion within the accompanying educational activity. †Responders per blinded independent central review who switched to Q4W dosing ≥6 months before the data cut-off.



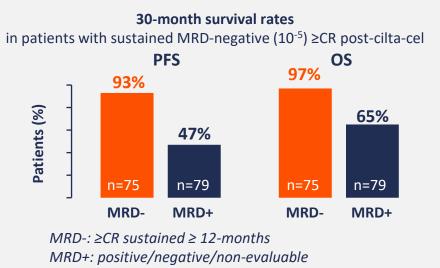
Summary of latest data for approved BCMA-targeted CAR T-cell therapy in multiple myeloma*

Cilta-cel: CARTITUDE-417

Cilta-cel achieved rapid and deep MRD-negativity; sustained MRD-negative ≥CR corresponded to high rates of PFS and OS, supporting its prognostic value in CAR T-cell-treated patients treated



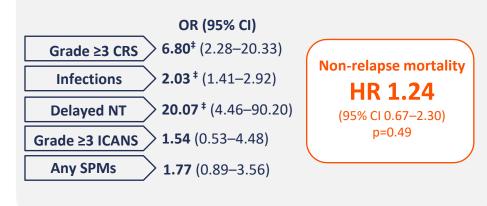
MRD-evaluable



Comparing cilta-cel vs ide-cel in SOC setting for RRMM showed a higher efficacy (responses and survival)



Cilta-cel was associated with higher toxicities (severe CRS, delayed NT, infections, trend for SPMs) but no difference in other toxicities. No difference in non-relapse mortality.

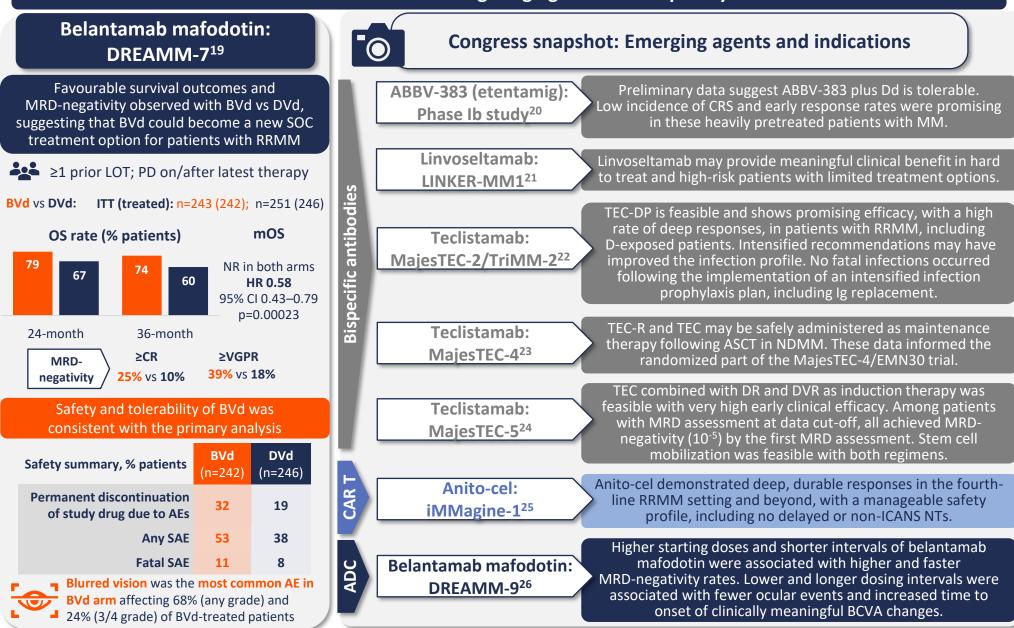


*Not all congress data are included in this practice aid. Data included here were selected by faculty for discussion within the accompanying educational activity. [†]Defined as confirmed MRD negativity ≥12 months apart and without MRD positivity in between. [‡]Statistical significance p<0.001.



Cilta-cel vs ide-cel: Real-world use¹⁸

New horizons for BCMA-targeting agents in multiple myeloma



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*Not all congress data are included in this practice aid. Data included here were selected by faculty for discussion within the accompanying educational activity.

Abbreviations and references

Abbreviations

ADC, antibody–drug conjugate; AE, adverse event; ASCT, autologous stem cell transplant; B, belantamab mafodotin; BCMA, B cell maturation antigen; BCMA-DT, BCMAdirected therapy; BCVA, best-corrected visual acuity; BiTE, bispecific T cell engager; BLA, biologics license application; CAR, chimeric antigen receptor; CI, confidence interval; cilta-cel, ciltacabtagene autoleucel; CR, complete response; CRS, cytokine release syndrome; CTD, connective tissue disorders; d, dexamethasone; D, daratumumab; EMA, European Medicines Agency; FDA, US Food and Drug Administration; HLH/MAS, haemophagocytic lymphohistiocytosis/macrophage activation syndrome; HR, hazard ratio; ICANS, immune effector cell-associated neurotoxicity syndrome; ide-cel, idecabtagene vicleucel; Ig, immunoglobulin; IMiD, immunomodulatory drug; ITT, intention-to-treat; LOT, line of therapy; m, median; MAA, marketing authorization application; ORR, overall response rate; OS, overall survival; P, pomalidomide; PD, progressive disease; PFS, progression-free survival; PI, proteasome inhibitor; PR, partial response; QW, every week; Q2W, every 2 weeks; Q4W, every 4 weeks; R, lenalidomide; REMS, Risk Evaluation and Mitigation Strategies; RRMM, relapsed/refractory MM; SAE, serious adverse event; SC, subcutaneous; SHM, secondary haematological malignancies; SOC, standard of care; SPM, second primary malignancies; TEAE, treatment-emergent AE; TEC, teclistamab; V, bortezomib; VGPR, very good partial response.

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[‡]Presented at the 66th American Society of Hematology Annual Meeting and Exposition (San Diego, CA, USA, 7–10 December 2024).

The guidance provided by this practice aid is not intended to directly influence patient care. Clinicians should always evaluate their patients' conditions and potential contraindications and review any relevant manufacturer product information or recommendations of other authorities prior to consideration of procedures, medications or other courses of diagnosis or therapy included here.

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