BISPECIFIC THERAPY: ADVANCING PATIENT CARE THROUGH TARGETED TREATMENT

March 11, 2025

Jointly provided by The Leukemia & Lymphoma Society and Postgraduate Institute for Medicine



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WELCOME AND INTRODUCTIONS

Elise Curry, BA, BSN, RN, OCN

Clinical Trial Nurse Navigator, Clinical Trial Support Center The Leukemia & Lymphoma Society



LEARNING OBJECTIVES

- Describe the underlying science and mechanisms of bispecific therapies
- Identify current and emerging indications for bispecific therapies for hematologic malignancies
- Assess the clinical evidence on the efficacy, safety, and potential side effects of bispecific therapies
- Develop strategies for incorporating bispecific therapies into clinical practice
- Describe the treatment process and mechanisms to improve patient understanding, care, and involvement
- Discuss challenges and potential future advancements in bispecific antibody development



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CE DESIGNATION



Joint Accreditation Statement

In support of improving patient care, this activity has been planned and implemented by the Postgraduate Institute for Medicine and The Leukemia & Lymphoma Society. Postgraduate Institute for Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physician Continuing Medical Education

The Postgraduate Institute for Medicine designates this CME activity for a maximum of 1 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Registered Nursing Credit Designation

Approval for nurses has been obtained by the National Office of The Leukemia & Lymphoma Society under Provider Number CEP 5832 to award 1.0 continuing education contact hour through the California Board of Registered Nursing.

Approval for Nurses has been obtained by The Leukemia & Lymphoma Society under provider number 50-12996, Expires: 10/31/2026, to award 1.0 continuing education contact hour through the Florida Board of Nursing.



Continuing Physician Assistant Education

Postgraduate Institute for Medicine has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 1 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.



Interprofessional Continuing Education

This activity was planned by and for the healthcare team, and learners will receive 1 Interprofessional Continuing Education (IPCE) credit for learning and change.

LEUKEMIA & LEUKEMIA &

SPEAKERS



Luciano Costa, MD, PhD
Professor of Medicine
Mary and Bill Battle Professor of Multiple Myeloma
The University of Alabama at Birmingham
Birmingham, AL



Peter Martin, MD
Professor of Medicine
Chief of the Lymphoma Program
Weill Cornell Medicine
New York, NY



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DISCLOSURE INFORMATION

- Luciano Costa reports Grant/Research Support from BMS, Johnson & Johnson, Pfizer, AbbVie, Caribou, Genentech, and Gracel, and Consultant/Advisory Board for BMS, Johnson & Johnson, Pfizer, AbbVie, Caribou, Genentech, Regeneron, Adaptive Biotechnologies, and AstraZeneca.
- Peter Martin reports Consultant/Advisory Board for Abbvie, AstraZeneca, Beigene, BMS, Genentech, Janssen, Pepromene, and Merck
- Elise Curry reports Patient advisory board member for Viracta Pharmaceuticals with compensation provided to LLS.



METHOD OF PARTICIPATION

Learners must participate in the entire activity and complete and submit the evaluation form to earn credit. Once completed, the certificate will be generated. If you have questions regarding the receipt of your certificate, please contact us via email at ProfEducation@LLS.org.

There are no fees for participating in or receiving credits for this activity.



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Bispecific Antibodies in Multiple Myeloma

Luciano J. Costa, MD, PhD

Mary and Bill Battle Professor of Multiple Myeloma
University of Alabama at Birmingham
Birmingham, AL



Therapeutic bispecific T-cell engagers in use in myeloma share the following characteristic:

- a) They all bind to BCMA in the malignant plasma cell.
- b) They all have weight-based dosing.
- c) They are all administered subcutaneously.
- d) They do not require step-up dosing.
- e) They can only be administered inpatient.

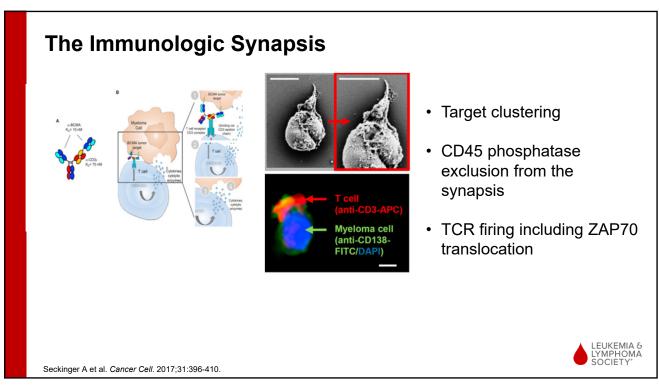


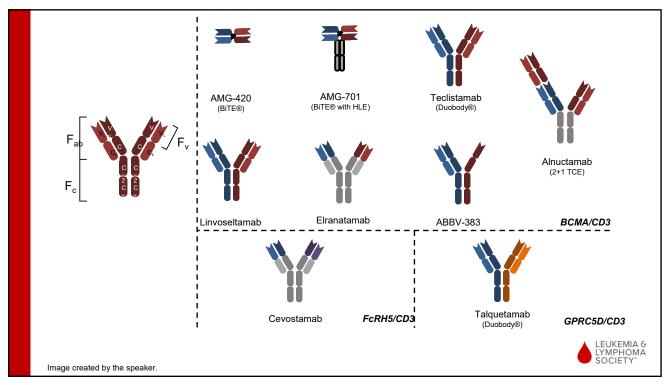
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Acute Immune-related Toxicities: CRS and ICANS

Cytokine Release Syndrome

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Signs/symptoms of mass inflammation

- Fever cardinal sign
- Hypoxia and/or hypotension presence and severity guide CRS grading system
- Accompanying symptoms vary



Management

- Rule out infection
- Tocilizumab first line; anti-IL6
- Corticosteroids add if refractory
- · Critical care interventions at higher grades

ICANS



Neurologic and cognitive signs

- ICE score decline cardinal sign
- Altered consciousness and seizure presence and severity guide ICANS grading system



Management

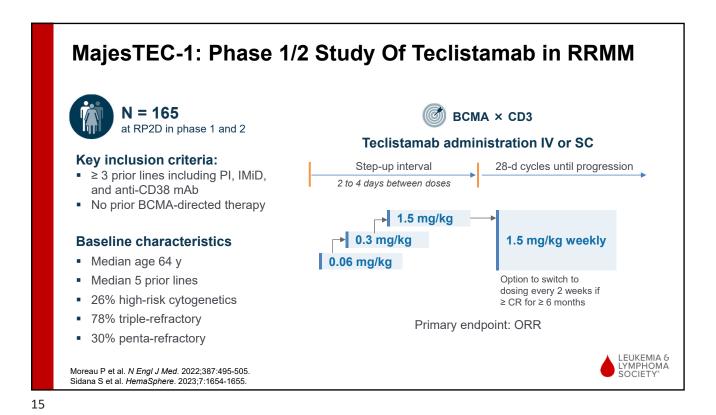
- · Frequent neurological assessment
- · Corticosteroids first line
- · Critical care interventions at higher grades

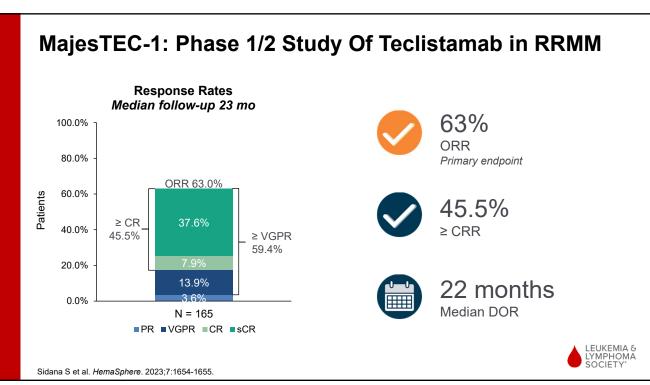
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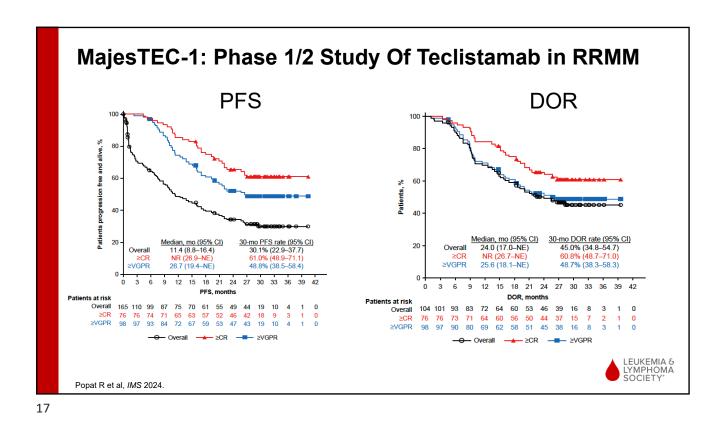
ICE, immune effector cell encephalopathy. Santomasso BD et al. *J Clin Oncol.* 2021;39:3978-3992.

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B-cell Maturation Antigen (BCMA) Bone marrow LN, MALT Lymph node marrow BM, spleen myeloma Immature Transitiona Long-lived Plasmablast BAFF-R BAFF-R BCMA BAFF-R BCMA TACI BCMA TACI BCMA TACI CD138 BCMA +/-TACI CD138 Other hematopoietic BM cells B cell lineage Specific Antibody-Binding Capacity (SABC) uni LEUKEMIA & LYMPHOMA Seckinger A. Cancer Cell 31:1, 2017.







MajesTEC-1: Phase 1/2 Study Of Teclistamab in RRMM

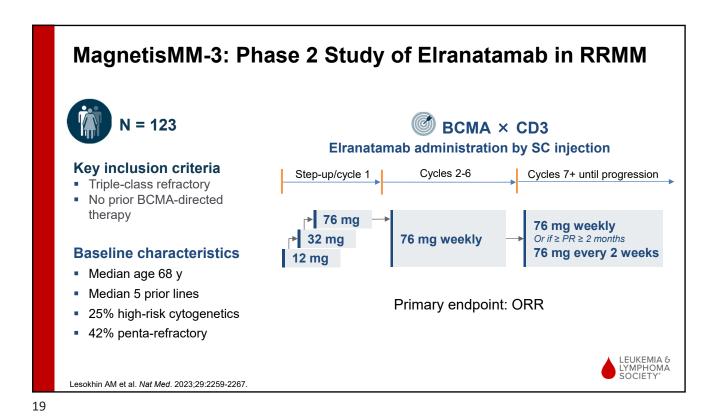
- Most common AEs included cytopenias, infections, and CRS^[1]
- CRS median onset 2 days; median duration 2 days
- 9 ICANS events in 5 patients, all grade 1/2 and resolved without dose reduction or discontinuation

Hematologic AEs, ^[2] N (%)	Any Grade	Grade ≥ 3
Neutropenia	118 (71.5)	108 (65.5)
Anemia	90 (54.5)	62 (37.6)
Thrombocytopenia	70 (42.4)	37 (22.4)
Lymphopenia	60 (36.4)	57 (34.5)
Leukopenia	33 (20.0)	15 (9.1)

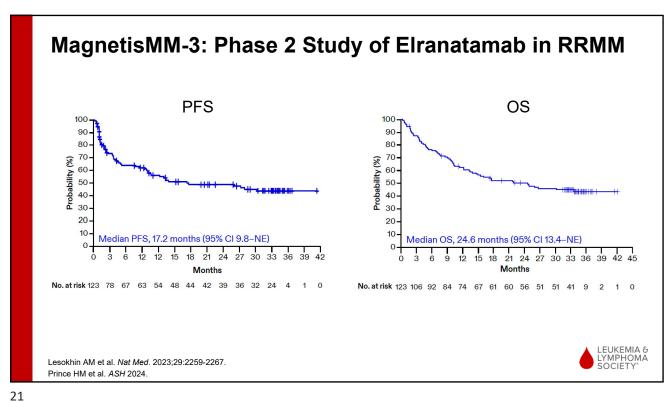
Moreau P et al. N Engl J Med. 2022;387:495-505.
Sidana S et al. <i>HemaSphere</i> . 2023;7:1654-1655.

Nonhematologic AEs, ^[2] N (%)	Any Grade	Grade ≥ 3
Infection	132 (80.0)	91 (55.2)
COVID-19	48 (29.1)	35 (21.2)
CRS	119 (72.1)	1 (0.6)
Diarrhea	56 (33.9)	6 (3.9)
Pyrexia	52 (31.5)	1 (0.6)
Fatigue	48 (21.9)	4 (2.4)
Nausea	45 (27.3)	1 (0.6)
Cough	44 (26.7)	0
Injection site erythema	43 (26.1)	0
Arthralgia	42 (25.5)	1 (0.6)
Headache	40 (24.2)	1 (0.6)
Constipation	36 (21.8)	0
Hypogammaglobulinemia	34 (20.6)	3 (1.8)

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MagnetisMM-3: Phase 2 Study of Elranatamab in RRMM **Response Rates** Median follow-up 33.9 mo 61% 100.0% ORR 80.0% Primary endpoint **ORR 61.0%** Patients 60.0% 16.3% ≥ CR 40.0% 37.4% ≥ VGPR 56.1% 20.0% 18.7% Median DOR not yet reached 0.0% N = 123■PR ■VGPR ■CR ■sCR LEUKEMIA & LYMPHOMA Lesokhin AM et al. Nat Med. 2023;29:2259-2267. Prince HM et al. ASH 2024.



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MagnetisMM-3: Phase 2 Study of Elranatamab in RRMM

- Most common AEs included infections, CRS, and cytopenias
- CRS median onset 2 days, median duration 2 days
- ICANS occurred in 3.4% of patients, all grade 1/2

	N =	= 123
Hematologic AEs, N (%)	Any Grade	Grade ≥ 3
Anemia	60 (48.8)	46 (37.4)
Neutropenia	60 (48.8)	60 (48.8)
Thrombocytopenia	38 (30.9)	29 (23.6)
Lymphopenia	33 (26.8)	31 (25.2)

	N = 123	
Nonhematologic AEs, N (%)	Any Grade	Grade ≥ 3
Infection	82 (66.9)	49 (39.8)
COVID-19	36 (29.3)	19 (15.4)
CRS	71 (57.7)	0
Diarrhea	52 (42.3)	2 (1.6)
Fatigue	45 (36.6)	4 (3.3)
Decreased appetite	41 (33.3)	1 (0.8)
Pyrexia	37 (30.1)	5 (4.1)
Injection site reaction	33 (26.8)	0
Nausea	33 (26.8)	0
Hypokalemia	32 (26.0)	13 (10.6)
Cough	31 (25.2)	0
Headache	29 (23.6)	0

Lesokhin AM et al. Nat Med. 2023;29:2259-2267.

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The following is TRUE about G protein-coupled receptor class 5 member D (GPRC5D):

- a) GPRC5D is a transmembrane receptor essential for survival of normal and clonal plasma cells.
- b) GPRC5D is expressed exclusively in hematologic tissues.
- c) Talquetamab is approved for treatment of MM after failure of BCMA-directed therapy.
- d) Talquetamab binds GPRC5D and CD3 and is associated with skin and nail toxicity.

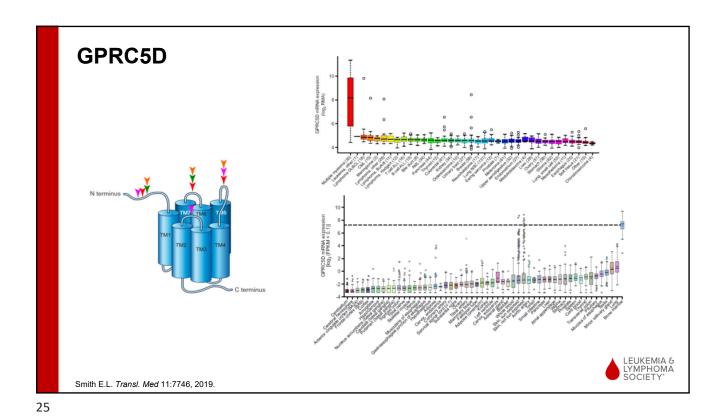


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MonumenTAL-1: Phase 1/2 Study of Talquetamab In RRMM GPRC5D × CD3 N = 339Talquetamab administration by SC injection Treatment dose after 2 to 3 step-up doses; **Key inclusion criteria:** continued until progression ■ ≥ 3 prior lines, including PI, IMiD, Naive to and anti-CD38 mAb n = 1430.4 mg/kg weekly T-cell redirection Baseline characteristics TCR-Naive Prior TCR Naive to Median age 67 61 n = 154T-cell 0.8 mg/kg every 2 weeks Median prior lines 5 6 redirection High-risk cytogenetics ~30% 41% **Prior** 0.4 mg/kg weekly or Penta-refractory ~26% 41% n = 78**CAR T or** 0.8 mg/kg every 2 weeks bispecific Primary endpoint: ORR LEUKEMIA & LYMPHOMA SOCIETY° Schinke CD et al. *J Clin Oncol.* 2023;41(16_suppl):8036. Ye JC et al. IMS 2024.

MonumenTAL-1: Phase 1/2 Study of Talquetamab in RRMM TCR-Naive TCR-Naive **QW** Dose **Q2W Dose Prior TCR Outcomes** n = 143n = 154n = 78Median follow-up (mo) 29.8 23.4 20.5 ORR (%) 74% 70% 67% Median PFS (mo) 7.5 (5.7-9.4) 11.2 (8.4-14.6) 7.7 (4.1-14.5) Median DOR 9.5 mo 17.5 (12.5-NE) N/A 24-mo OS rate (%) 60.6 (51.7-68.4) 67.1 (58.3-74.4) 57.3 (43.5-68.9) 100 80 Patients in response, 60 40 20 27 18 30 33 DOR, mo Patients at risk LEUKEMIA & Prior LOT ≤4 Prior LOT ≥5 35 23 32 21 27 17 17 11 6 Ye JC et al. IMS 2024.

MonumenTAL-1: Phase 1/2 Study of Talquetamab in RRMM TCR-Naive, QW Dose TCR-Naive, Q2W Dose Prior TCR Most common AEs n = 143 n = 145 Most Common AEs, n = 51included CRS, Any Grade Grade ≥ 3 Any Grade Grade ≥ 3 N (%) infection, dysgeusia, Hematologic and skin/nail toxicity 25 (49.0) Anemia 66 (45.5) 40 (27.6) 14 (27.5) 66 (44.8) 45 (31.5) 5 patients Neutropenia 50 (53.0) 44 (30.8) 41 (28.3) 32 (22.1) 28 (54.9) 27 (52.9) discontinued due to Thrombocytopenia 39 (27.3) 29 (20.3) 43 (29.7) 27 (18.6) 19 (37.3) 15 (29.4) skin-related AEs and dysgeusia Nonhematologic CRS 113 (79.0) 108 (74.5) 39 (76.5) 3 (2.1) 1 (0.7) 1 (2.0) Infection 84 (58.7) 28 (19.6) 96 (66.2) 21 (14.5) 37 (72.5) 14 (27.5) Dysgeusia 103 (72.0) 103 (71.0) 39 (76.5) On-target, Skin related 0 80 (55.9) 0 106 (73.1) 1 (0.7) 35 (68.6) off-tumor Nail related 78 (54.5) 0 78 (53.8) 0 32 (62.7) 0 effects Rash related 43 (29.7) 18 (35.3) 57 (39.9) 2 (1.4) 8 (5.5) 2 (3.9) Weight decrease 3 (2.1) 60 (41.4) 8 (5.5) 15 (29.4) 59 (41.3) 0 LEUKEMIA & LYMPHOMA Schinke CD et al. J Clin Oncol. 2023;41(16_suppl):8036.

RedirecTT-1: Teclistamab + Talquetamab in RRMM

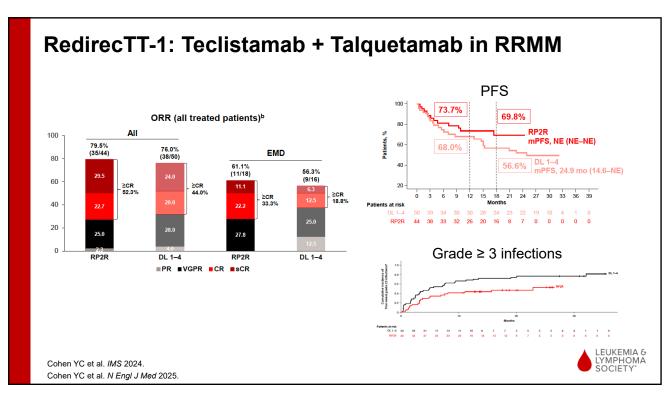
Characteristic	RP2R (n=44)	All doses (N=94)
Median age, years (range)	63.0 (41–80)	64.5 (39–81)
Male, n (%)	23 (52.3)	49 (52.1)
Race, n (%) White Black/African American Asian Unknown	32 (72.7) 0 (0) 12 (27.3) 0 (0)	75 (79.8) 1 (1.1) 17 (18.1) 1 (1.1)
Extramedullary plasmacytomas ≥1,ª n (%)	18 (40.9)	34 (36.2)
High-risk cytogenetics, ^b n (%)	8 (42.1)	21 (41.2)
ISS stage, ^c n (%) I II	19 (46.3) 14 (34.1) 8 (19.5)	38 (44.7) 26 (30.6) 21 (24.7)
Years since diagnosis, median (range)	5.5 (0.3–12.9)	6.1 (0.3–14.6)

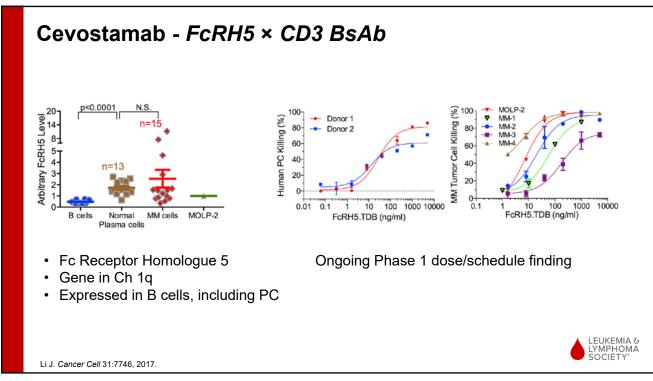
Characteristic	RP2R (n=44)	All doses (N=94)
Median prior LOT, n (range)	4.0 (2-10)	4.0 (1-11)
Exposure status, n (%)		
Belantamab mafodotin	5 (11.4)	18 (19.1)
CAR-T therapy ^d	2 (4.5)	4 (4.3)
Bispecific antibodye	2 (4.5)	7 (7.4)
Any BCMA-directed therapy	9 (20.5)	27 (28.7)
Triple-class	44 (100.0)	94 (100.0)
Penta-drug	28 (63.6)	61 (64.9)
Refractory status, n (%)		
Proteasome inhibitor	41 (93.2)	85 (90.4)
Immunomodulatory drug	41 (93.2)	91 (96.8)
Anti-CD38	43 (97.7)	93 (98.9)
Triple-class	37 (84.1)	81 (86.2)
Penta-drug	13 (29.5)	31 (33.0)
To last line of therapy	39 (88.6)	87 (92.6)

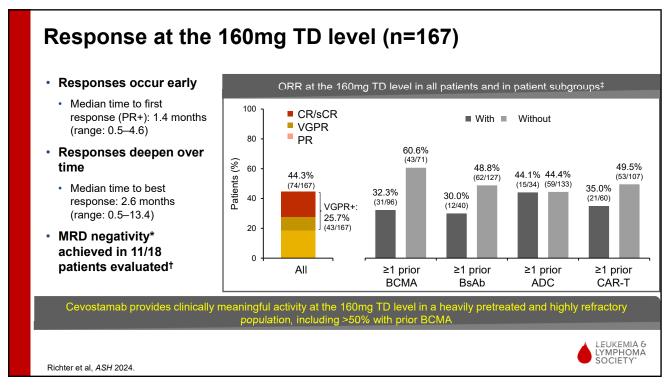
Triple-class exposed population, 36% with extramedullary plasmacytomas

Cohen YC et al. *IMS* 2024. Cohen YC et al. *N Engl J Med* 2025. LEUKEMIA & LYMPHOMA SOCIETY°

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What is TRUE about the toxicity of bispecific T-cell engagers in use in MM?

- a) Bispecific T-cell engagers binding GPRC5D are more toxic than those binding BCMA.
- b) Infection is the most relevant toxicity of BCMA-directed bispecifics.
- Only bispecific antibodies binding BCMA have been associated with severe CRS.
- d) Talquetamab is associated with allergy, manifesting predominantly as diffuse rash. After rash, patients can only be rechallenged in the inpatient setting.

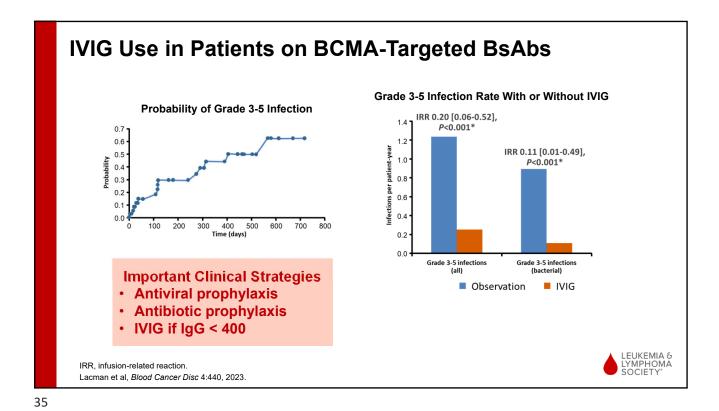


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Infection Prevention and Management Strategies

Antimicrobial Prophylaxis

All patients

- · HSV and VZV prophylaxis
- PJP prophylaxis
- VZV vaccination
- · Influenza vaccination
- SARS-COV-2 vaccination per CDC/local guidelines

Antibacterial/antifungal indications

- Prolonged or G-CSF-resistant neutropenia
- High risk or history of recurrent infection
- History of prolonged high-dose steroid use (antifungal)

Management

<u>Hypogammaglobulinemia</u>

IVIG therapy monthly for

- IgG <400 mg/dL
- ≥ 2 severe recurrent infections by encapsulated bacteria
- · Life-threatening infection
- Treatment-resistant bacterial infection

<u>Neutropenia</u>

- G-CSF for grade ≥3 neutropenia
- Avoid G-CSF during periods of CRS risk

Active Infection

- Treat with available therapy depending on infectious agent
- Antibiotic should be targeted when possible

Bispecific Antibody Dosing

Maintain dosing

- During prophylaxis
- During IVIG treatment

Temporarily withhold

- ANC < 0.5 × 10⁹/L or febrile neutropenia
- Active infection, including COVID-19

Discontinue

HBV reactivation

1 IDV Teactivation

ANC, absolute neutrophil count; G-CSF, granulocyte colony-stimulating factor; HBV, hepatitis B virus; IVIG, intravenous immunoglobulin;

Raje N et al. Blood Cancer J. 2023;13:116.



Summary – Bispecific T-cell Engagers

- · Available, highly active therapy for advanced MM
- BCMA and GPRC5D options we are still learning best sequence
- · Nuisance of step-up dosing
- Very short term: CRS
- · Long term: Infections, on-target-off-tumor toxicities
- · Combinations coming up



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Bispecific Antibodies in Lymphoma

Peter Martin, MD

Professor of Medicine
Chief of the Lymphoma Program
Weill Cornell Medicine
New York, NY



Which of the following is TRUE regarding bispecific antibodies approved for treatment of follicular lymphoma?

- a) Currently approved bispecific antibodies for FL include mosunetuzumab, epcoritamab but not glofitamab or odronextamab.
- b) All patients receiving bispecific antibodies for lymphoma require admission to hospital for monitoring during step up dosing.
- Neutropenia does not occur with anti-CD20/CD3-directed bispecific antibodies.
- d) T-cell depletion is common with anti-CD20/CD3-directed bispecific antibodies



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Which of the following is TRUE regarding bispecific antibodies approved for treatment of follicular lymphoma?

- a) Currently approved bispecific antibodies for FL include mosunetuzumab, epcoritamab but not glofitamab or odronextamab.
- b) All patients receiving bispecific antibodies for lymphoma require admission to hospital for monitoring during step up dosing.
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- T-cell depletion is common with anti-CD20/CD3-directed bispecific antibodies.



Which of the following is TRUE regarding bispecific antibodies approved for treatment of diffuse large B-cell lymphoma?

- Patients in PR experience a similar PFS compared to patients in CR as long as they continue to receive treatment.
- Patients receiving an anti-CD20/CD3 bispecific antibody should NOT receive pre-treatment with an anti-CD20 antibody because it blocks all the CD20.
- Bispecific antibodies do not work after CAR T cells because of immune exhaustion.
- d) Glofitamab has two anti-CD20 binding regions.

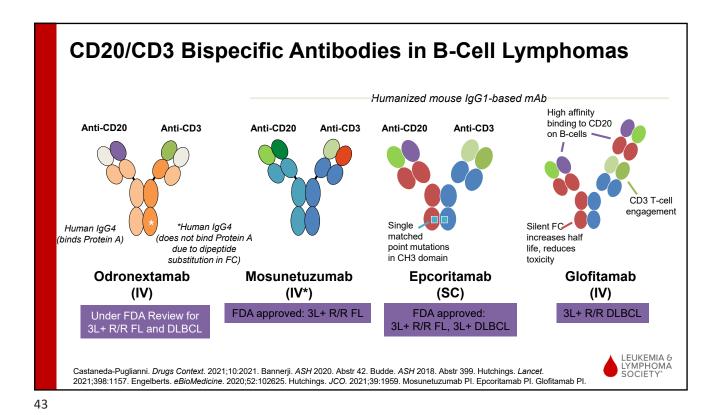


41

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- Bispecific antibodies do not work after CAR T cells because of immune exhaustion.
- d) Glofitamab has two anti-CD20 binding regions.





Phase II Study of Mosunetuzumab Monotherapy in R/R FL

Single-arm, pivotal phase II expansion study^{1,2}

Primary endpoint met: 60% CR vs 14% historical control (P <.0001) at 10-mo follow-up²

Adults with R/R FL
(grades 1-3a)
after ≥2 prior systemic tx
including ≥1 anti-CD20 mAb
and ≥1 alkylating agent;
ECOG PS ≤1
(N = 90)

Cycle 1*: Step-up Dosing1*

Mosunetuzumab IV
D1: 1 mg > D8: 2 mg
> D15: 60 mg

Cycle 2*‡

Mosunetuzumab IV
D1: 60 mg

Cycles 3-8*‡

Mosunetuzumab IV
D1: 30 mg

CR by cycle 8 s; if PR or SD, continue at 30 mg for 17 cycles (unless PD or unacceptable toxicity)

Discontinue if

*21-day cycles. *Cycle 1 step-up dosing for CRS mitigation. *Premedication before each mosunetuzumab dose in cycles 1 and 2, optional from cycle 3+: IV corticosteroid given 1 hr before, IV antihistamine and oral antipyretic given 30 min before. *Retreatment allowed at relapse for those achieving CR.

No mandatory hospitalization for treatment administration.

- Primary endpoint: CR (best response) rate by IRF, assessed vs 14% historical control CR rate
- Secondary endpoints: ORR, DoR, PFS, safety, and tolerability

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1. Bartlett. ASH 2022. Abstr 610. 2. Budde. Lancet Oncol. 2022;23:1055. NCT02500407

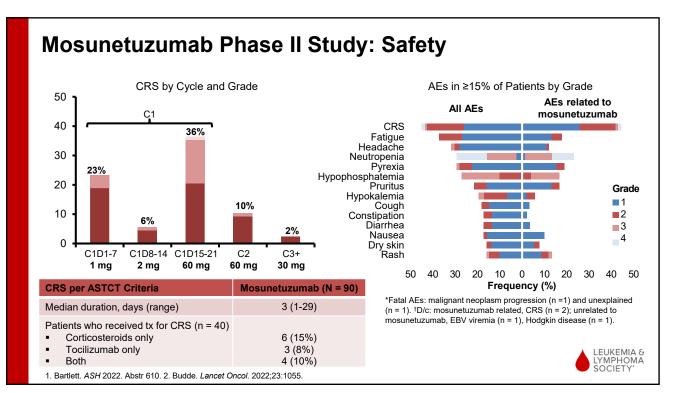
Mosunetuzumab Phase II Study: Baseline Characteristics

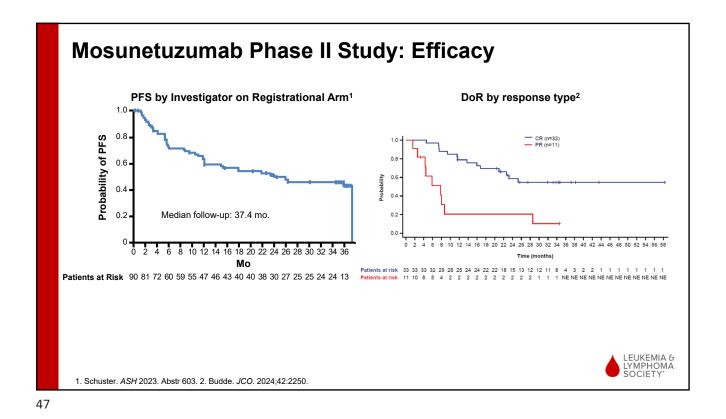
Characteristic	Mosunetuzumab (N = 90)
Median age, yr (range)	60 (53-67)
Male, n (%)	55 (61)
ECOG PS 0/1, n (%)	53/37 (59/41)
Ann Arbor stage, n (%) I-II III-IV	21 (23) 69 (77)
Median prior lines, n (range)	3 (2-4)
Refractory to last prior therapy, %	62 (69)
Refractory to any prior anti-CD20 therapy, %	71 (79)
PD within 24 mo from start of first-line therapy (POD24), %	47 (52)
Double refractory to prior anti-CD20 therapy and alkylator, $\%$	48 (53)
Prior ASCT, %	19 (21)

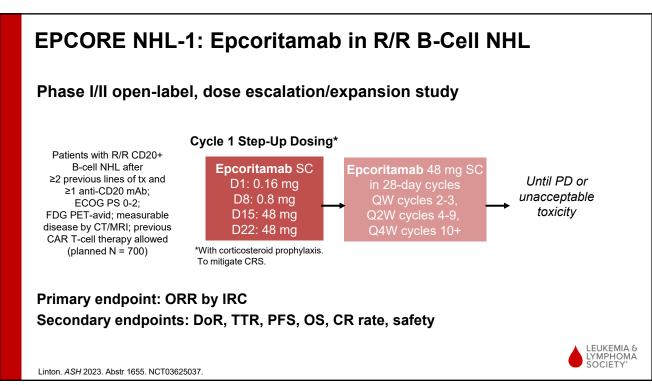
Bartlett. ASH 2022. Abstr 610. Budde. Lancet Oncol. 2022;23:1055.

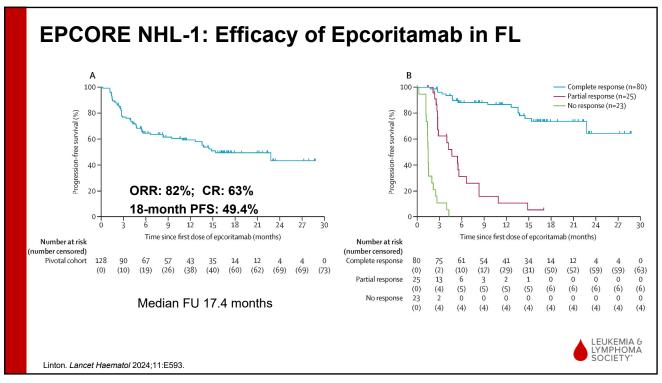
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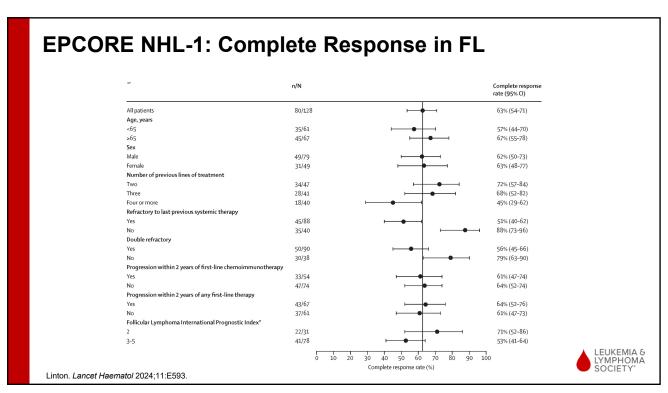
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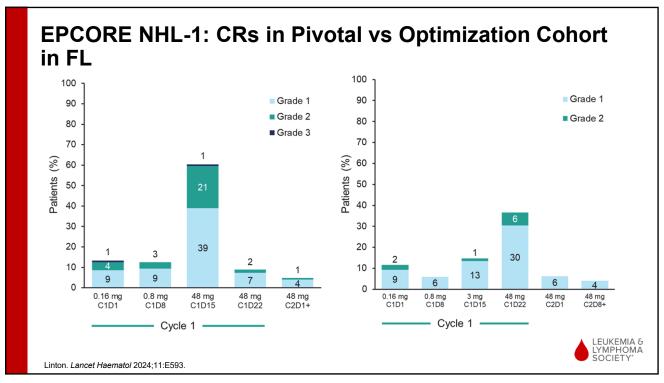


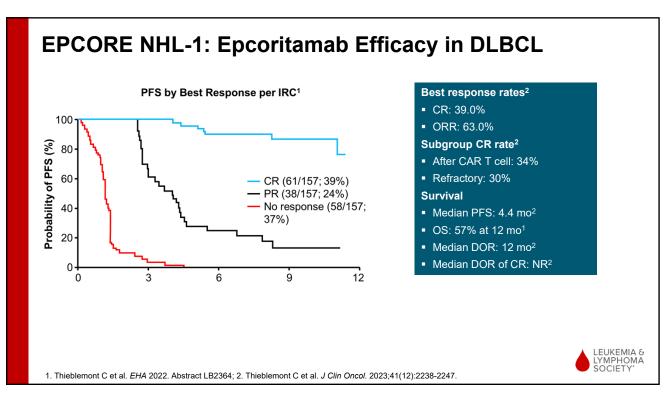


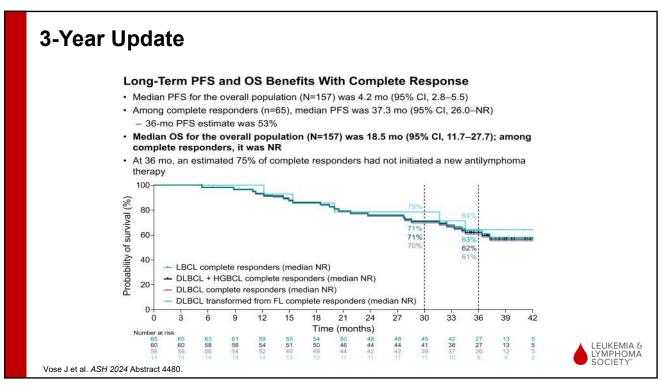


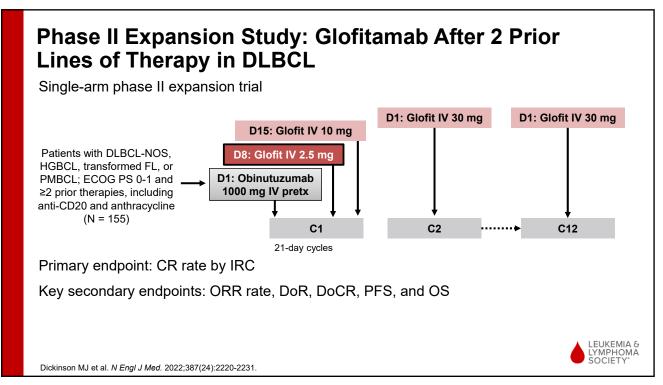












Phase II Expansion Study of Glofitamab: Baseline Characteristics

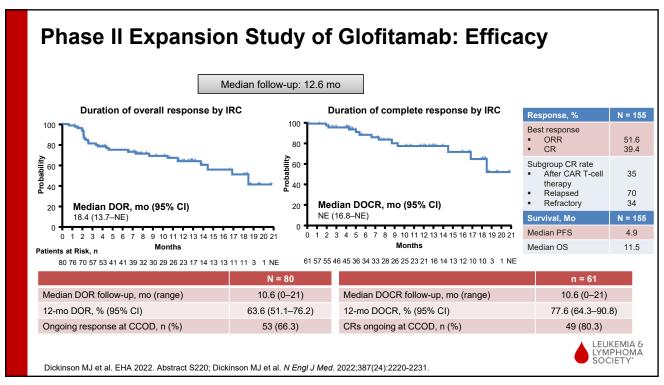
Characteristic	Glofitamab (N = 154)
Median age, yr (range)	66.0 (21-90)
Male, n (%)	100 (64.9)
Ann Arbor stage, n (%) I II III IV	10 (6.5) 25 (16.2) 31 (20.1) 85 (55.2)
NHL subtype, n (%) DLBCL Transformed from FL HGBCL PMBCL	110 (71.4) 27 (17.5) 11 (7.1) 6 (3.9)
Bulky disease, n (%) >6 cm 10 cm	64 (41.6) 18 (11.7)

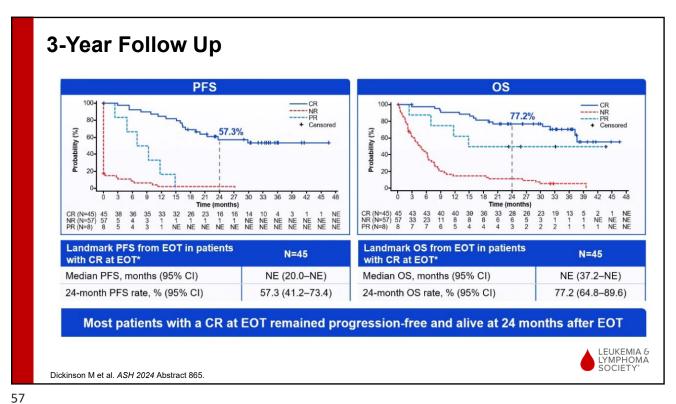
Characteristic	Glofitamab (N = 154)
Prior lines of therapy, median (range) 2 prior lines, n (%) ≥3 prior lines, n (%)	3 (2-7) 62 (40.3) 92 (59.7)
Prior therapy received, n (%) Anti-CD20 antibody Anthracycline CAR T-cell therapy ASCT	154 (100) 149 (96.8) 51 (33.1) 28 (18.2)
Refractory disease, n (%) To any prior therapy To last prior therapy Primary refractory To prior CAR T-cell therapy To any prior anti-CD20 antibody	139 (90.3) 132 (85.7) 90 (58.4) 46 (29.9) 128 (83.1)

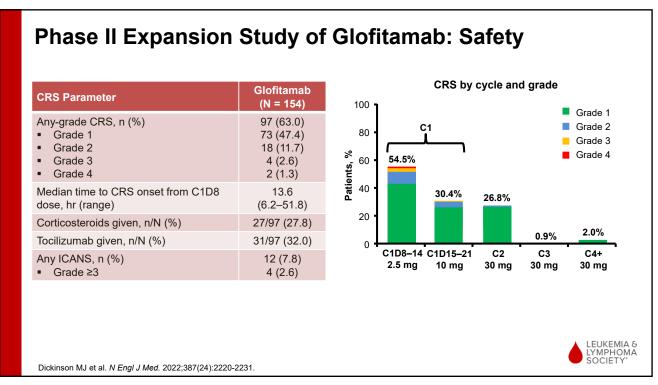
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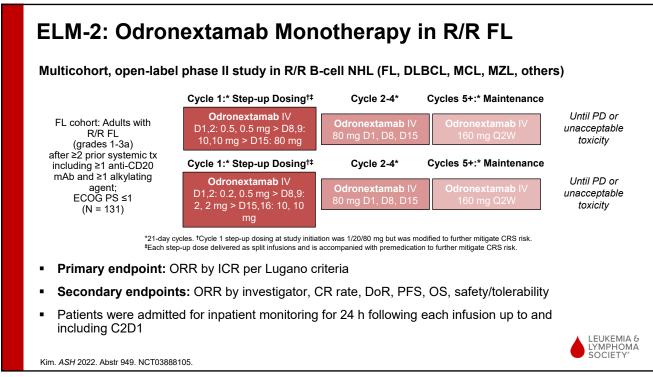
Dickinson MJ et al. N Engl J Med. 2022;387(24):2220-2231.

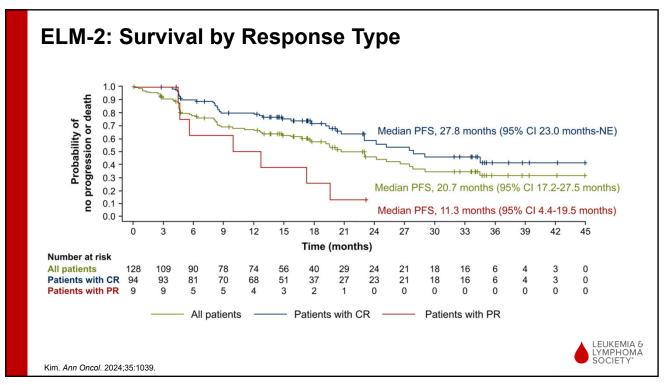
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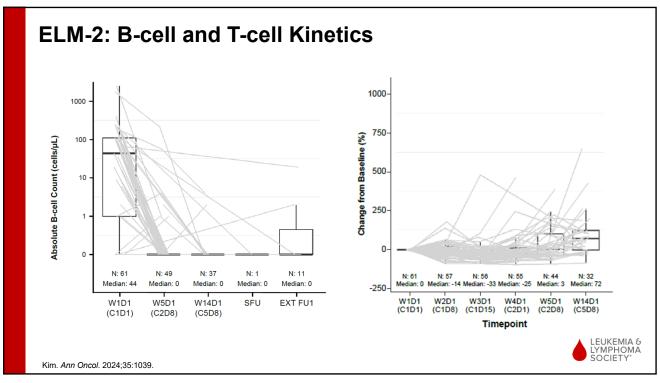


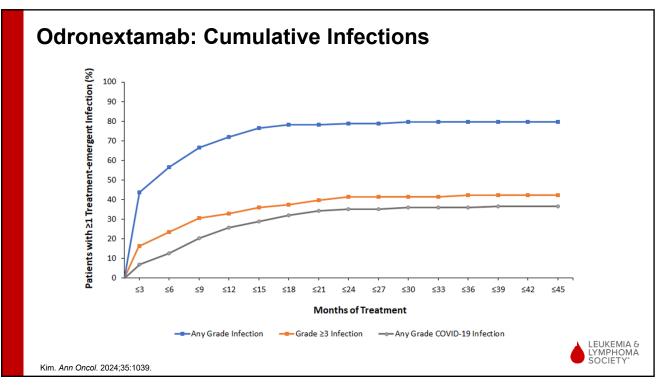




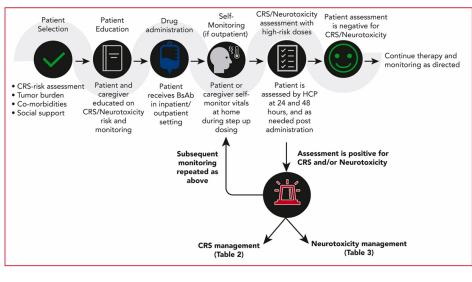








Consensus Recommendations: Management of AEs Associated With CD3×CD20 Bispecific Antibody Therapy



Crombie et al. Blood 2024;143:1565.

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Key Considerations Before Initiating CD3xCD20 Bispecific Abs

Facility

- Ensure insurance authorization for BsAb and supportive care medications (including tocilizumab), if applicable
- Ensure there is a facility with tocilizumab available within close radius of patient's location with a minimum of 2 doses of tocilizumab available for immediate use
- · Ensure that clinic staff including registered nurses, pharmacists, and providers are aware of tocilizumab location and how to administer
- Designated location (clinic/infusion center) for patients to be treated outpatient if concerns for grade 1 or, in unique instances, grade 2 CRS
- Institutions should have dedicated pathways for escalating care for patients with grade 2 CRS not responsive to outpatient management or for patients with more severe CRS
- · Use electronic medical records, if available, to create standard order sets for CRS management or acute care plans

Personnel

- Provide education to staff involvement in administration, monitoring, and management of toxicities associated with BsAbs
- Appoint a dedicated health care team (eg, oncologist, advanced practice provider, nurse, and pharmacist) to monitor and manage complications. This can be the same team or a rotating team depending on institution capabilities.

Patient resources

- Ensure patients have access to a thermometer. This can be provided by the health care facility or purchased by the patient. Blood pressure cuff and pulse oximeter can also be helpful if available to the patient.
- Encourage patients to have educational sheet completed (Figure 1)
- · Prescription for dexamethasone to use as needed for CRS. Patients should be instructed to administer only after discussing with care team.
- · Ideally patients should remain near a facility that stocks tocilizumab during the treatment days with highest risk for development of CRS

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Crombie et al. *Blood* 2024;143:1565

Prevention of Infection

Withhold if grade 4 neutropenia or active infection Neutropenia: consider liberal use of growth factors *Pneumocystis jirovecii* pneumonia: prophylaxis strongly

recommended

Herpes virus: prophylaxis strongly recommended

Consider IVIG for IgG <400/chronic infection

CMV has been reported

Check CMV status? Monitor?

Fungal infections have been reported

PML has been reported



Mosunetuzumab PI. Epcoritamab PI.

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Current and Future Landscape

FOLLICULAR LYMPHOMA

Approved in 3rd Line Therapy

CD20 x CD3 Bispecific Antibodies 2 products: Mosunetuzumab and Epcoritamab

Numerous Ongoing Clinical Trials

Combination Therapies in R/R setting

 R2 Combo Reported and Phase III ongoing

Frontline

Single Agent and Combinations

Alternate Targets

■ CD19 BsAB

DIFFUSE LARGE B-CELL LYMPHOMA

Approved in 3rd Line Therapy

CD20 x CD3 Bispecific Antibodies 2 products: Epcoritamab and Glofitamab

2nd Line + Combinations Published

Gem-Ox Chemotherapy
Mosunetuzuamb + Polatuzumab

Frontline Studies Ongoing

Randomized Phase 3 Trials Elderly/Non-Chemo Candidates

*Not all encompassing







FREE LLS RESOURCES FOR PATIENTS

- □ Nutrition Education Services Center (NESC) one-on-one free nutrition education and consultations to patients of all cancer types with RDs who have expertise in oncology nutrition www.LLS.org/Nutrition
- □ Information Specialists (IRC) Personalized assistance for managing treatment decisions, side effects, and dealing with financial and psychosocial challenges.
- Reach out Monday-Friday, 9 am to 9 pm ET
 - o Phone: 800.955.4572
 - o Live chat: www.LLS.org/IRC
 - o Email: <u>LLS.org/ContactUs</u>
 - o HCP Patient Referral Form: www.LLS.org/HCPreferral







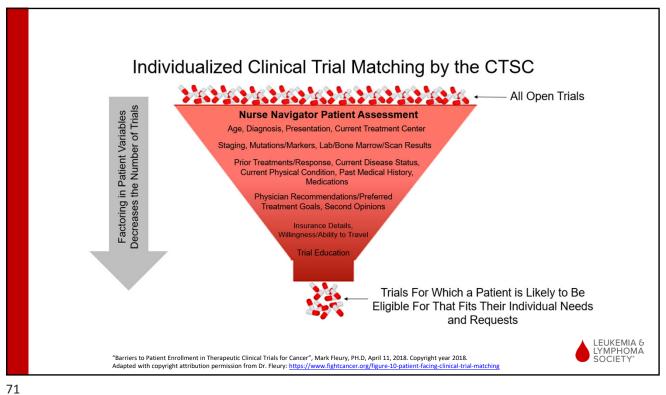
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CLINICAL TRIAL SUPPORT CENTER (CTSC)

CTSC PROCESS FOR SUPPORTING PATIENTS



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HOW TO ACCESS THE CLINICAL TRIAL SUPPORT CENTER (CTSC)

Information Resource Center (IRC) 1-800-955-4572

Patient or caregivers can complete an online referral form:

https://www.lls.org/navigation

Healthcare Providers can refer a patient at:

https://www.hematology.org/clinicaltrialnavigation/

Email: CTSC@lls.org



