

3rd Edition

Unmet challenges in high-risk hematological malignancies : from benchside to clinical practice

Turin, septembre 21-22, 2023

# Emerging immunotherapy in B-cell lymphomas

## The role of bispecific antibodies

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# Conflict of interest

- Commercial
  - Consultancy/honoraria: Novartis, BMS/Celgene, Bayer, AbbVie, Gilead Sciences, Roche, Janssen, Kite, Incyte, Amgen, Takeda
- Educational activities
  - Janssen, Roche

# Emerging immunotherapy

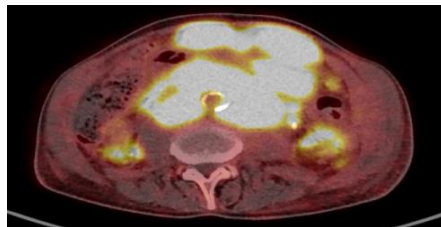
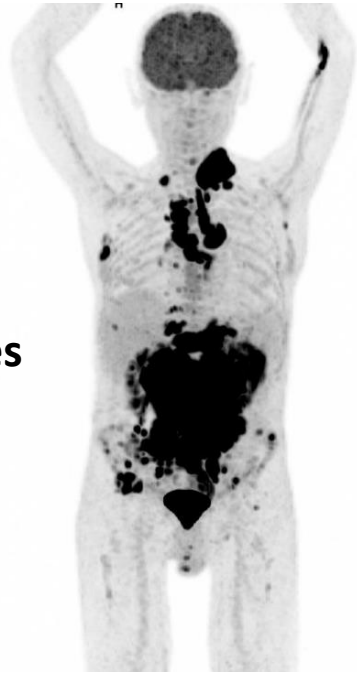
AIM : to enhance the immune response against tumor cells

To use our own immunity to cure cancer

Case report

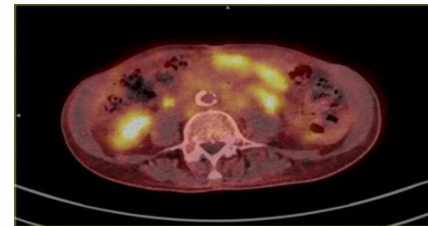
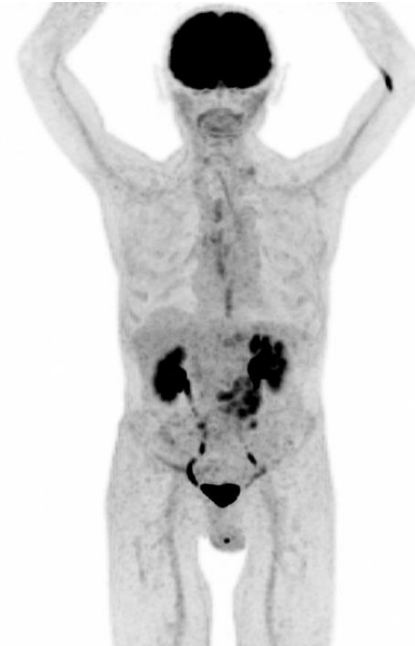
THE, male, 63 years old

- R/R DLBCL
- 3 prior lines



Metabolic tumoral volume 1200ml

Emerging  
immunotherapy



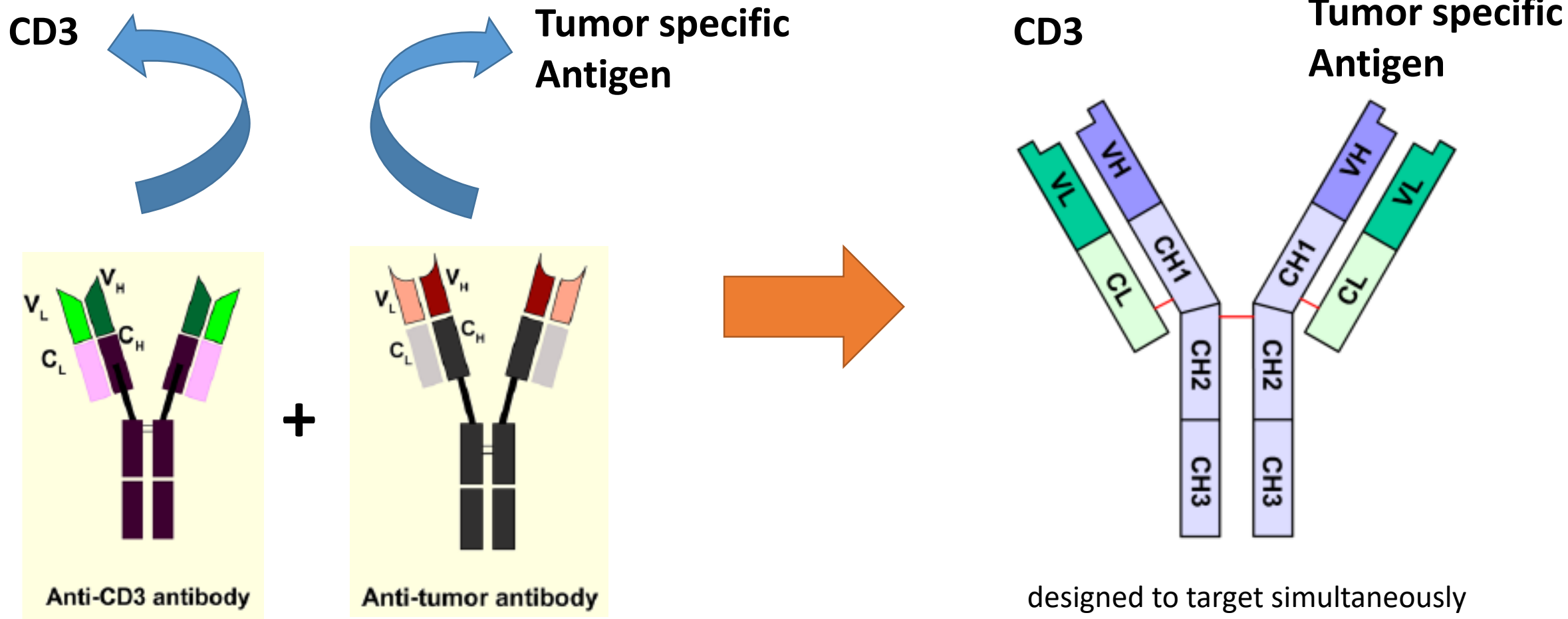
**CURE**

# Immunotherapy in oncology

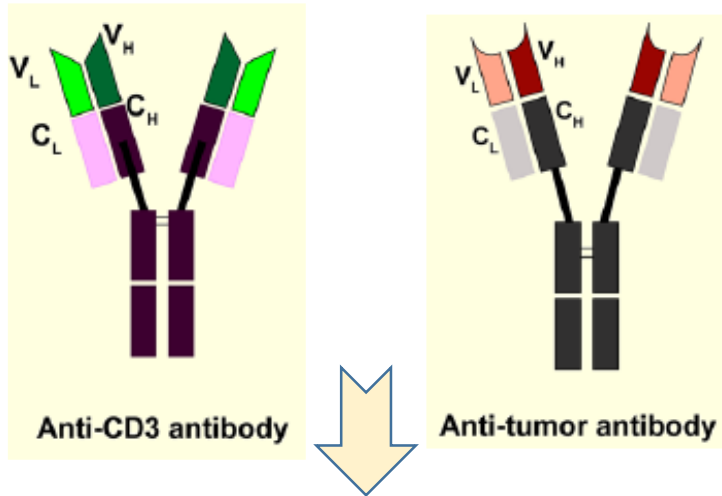
includes a broad range of agents, including

- antibodies
- vaccines
- cytokines
- oncolytic viruses
- bispecific antibodies (BsAbs)
- cellular therapies : CAR T-cells

# Structure of Bs Abs (1)

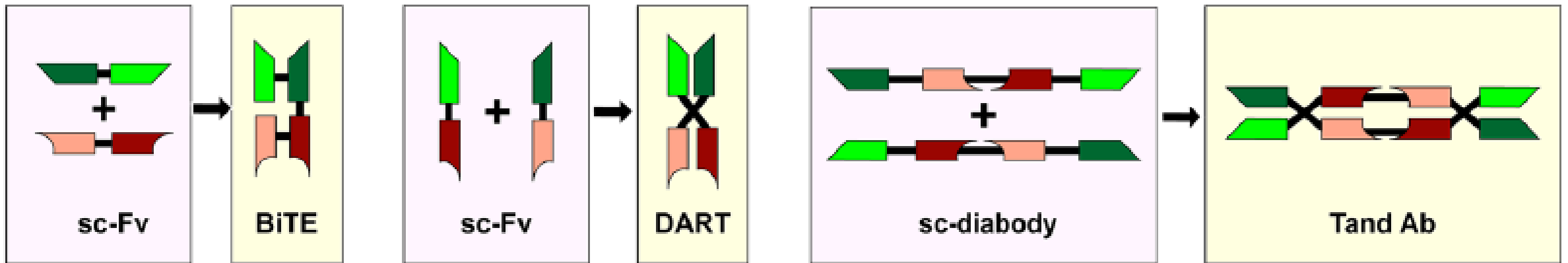


# Structure and classification of Bs Abs (2)



No Fc fragment, ScFV

Fast activity +++  
Tissues diffusion +++  
Easy manufacture +++  
Short half-life +++

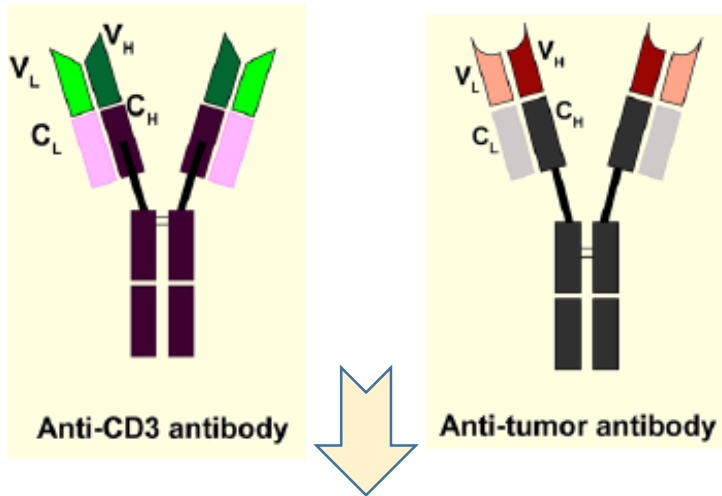


scFV single chain variable fragment

BiTEs Bispecific T-cell Engager - DART = dual Affinity Retargeting antibody

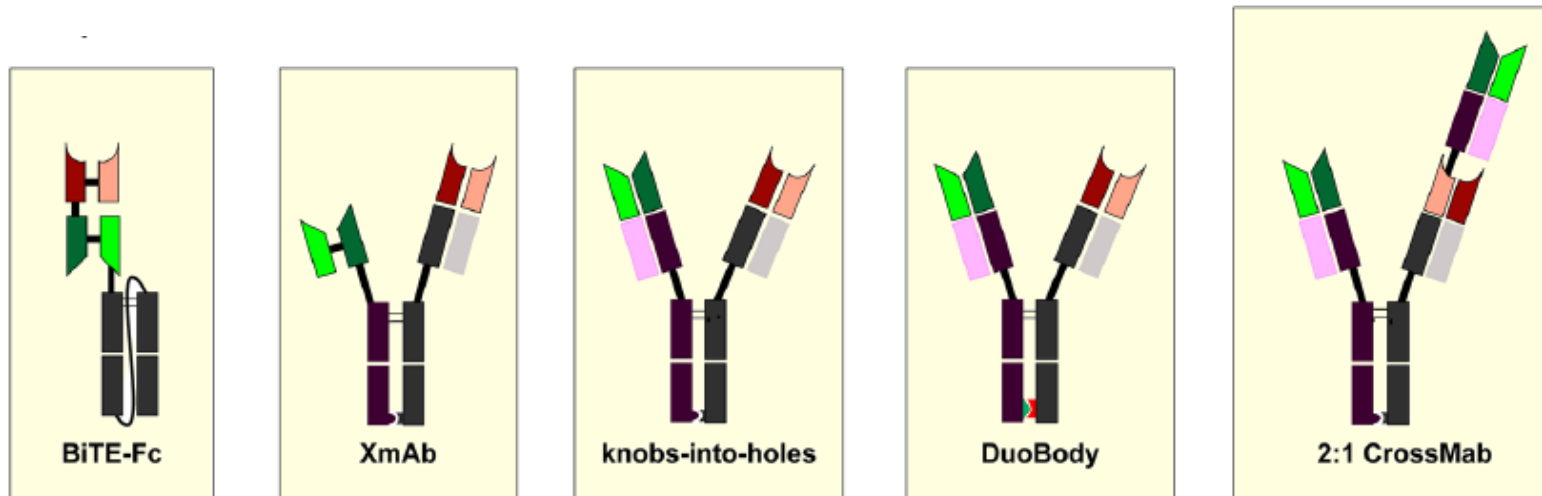
Tand Ab Tandem = tandem diabody

# Structure and classification of Bs Abs (2)



With Fc, "Full Ab"

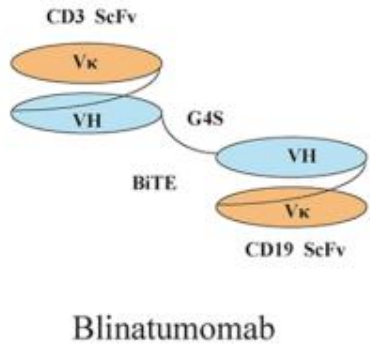
Fast activity +  
Lower tissues diffusion ++  
Complex manufacture ++  
Longer half-life +++



# In hematology, Bispecifics T-cell Engagers (BiTEs) under clinical development

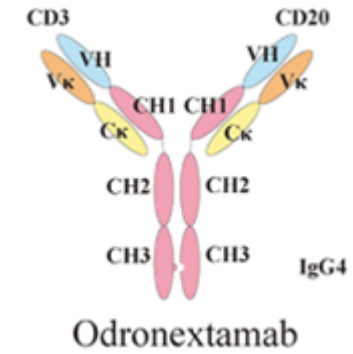
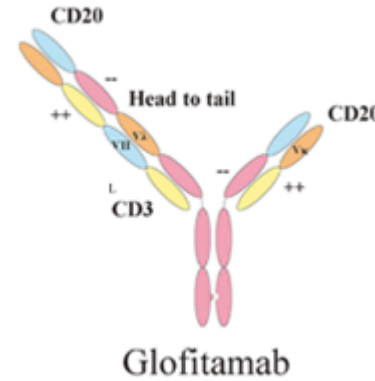
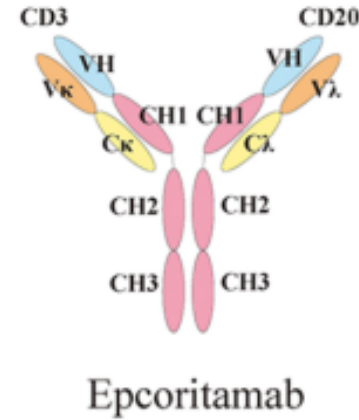
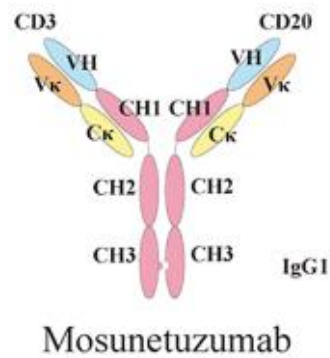


## CD3 x CD19



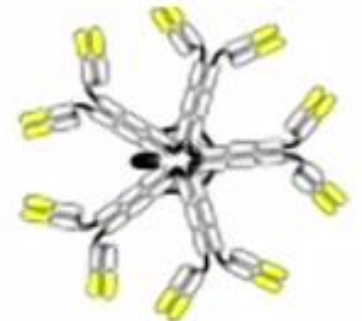
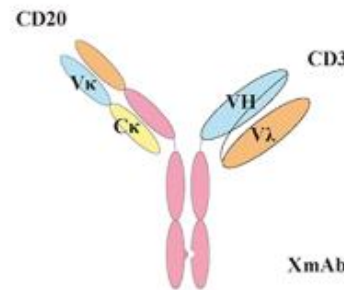
## CD3 x CD20

### Ig G-based



### Ig M-based

Under development

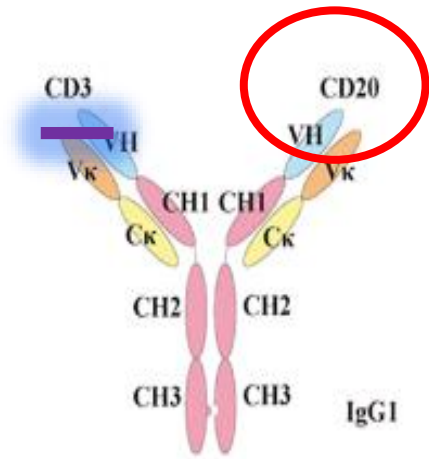


Invotamab

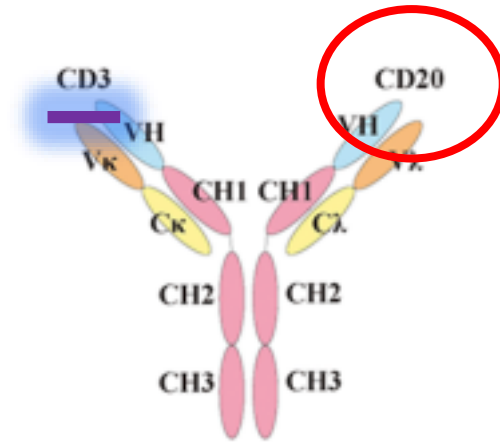


# Avidity binding to CD20

1:1 format

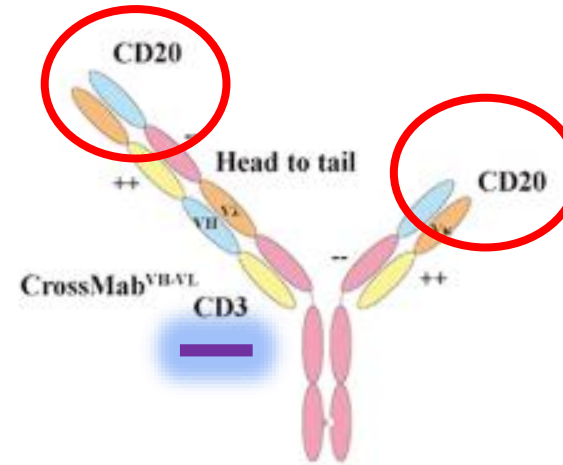


Mosunetuzumab



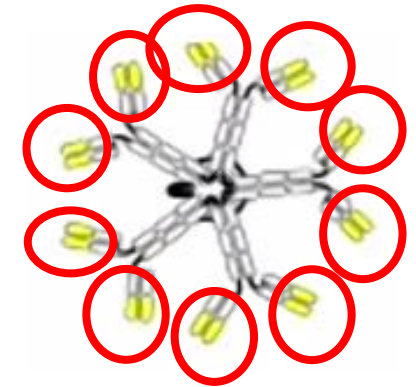
Epcoritamab

2:1 format



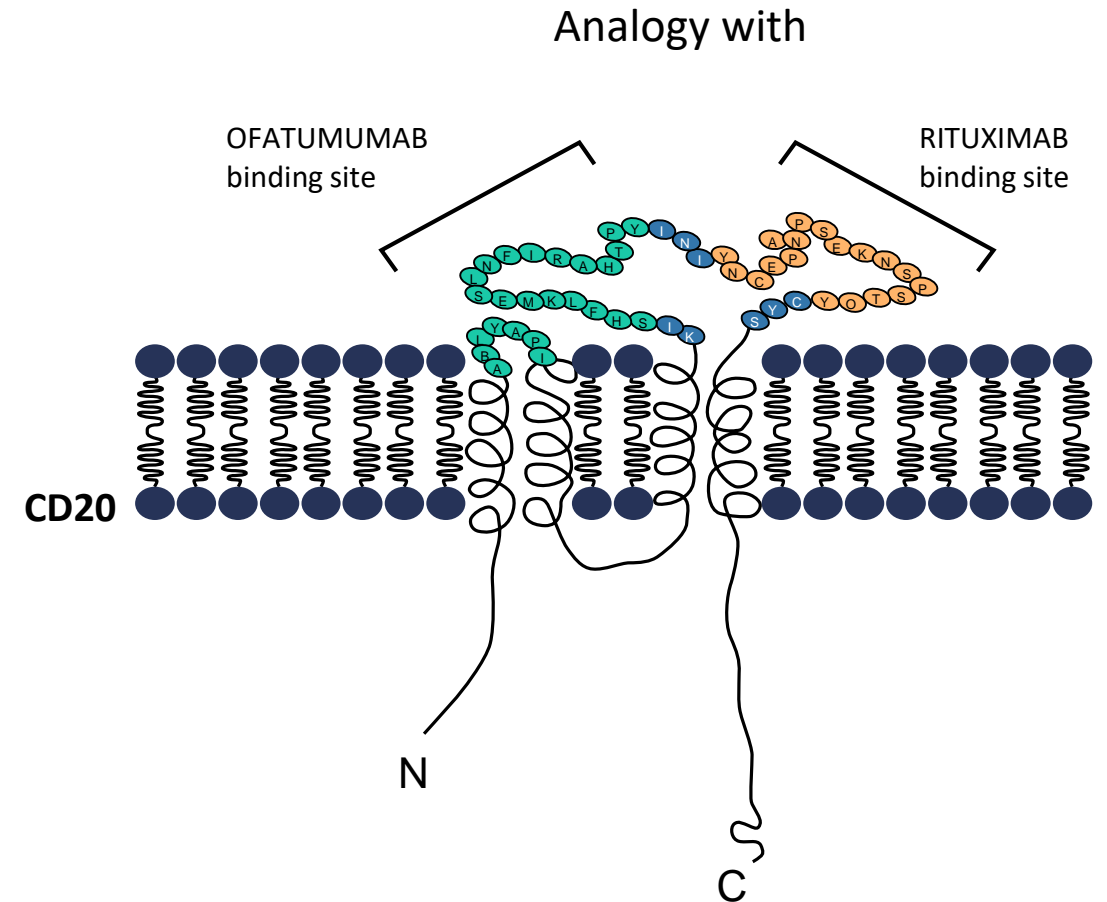
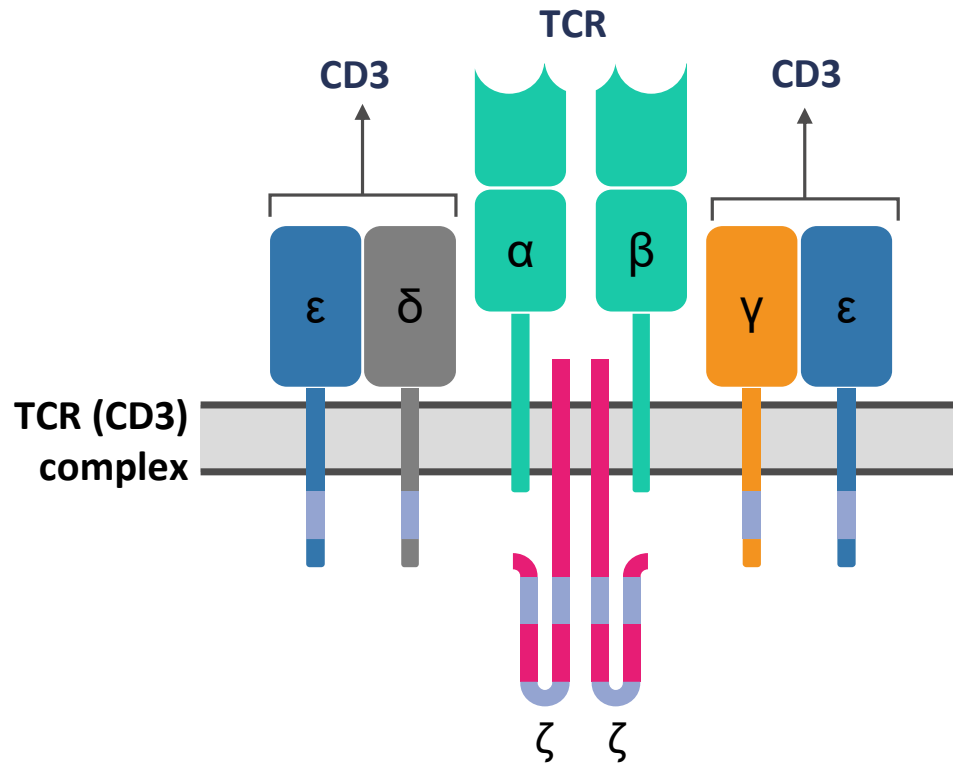
Glofitamab

10:1 format



Invotamab


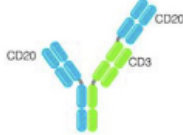
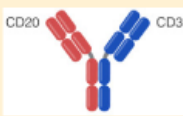
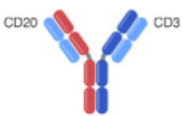

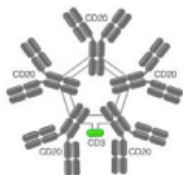
# Binding sites of CD3xCD20 antibodies



# Comparative characteristics of CD20XCD3 BsAb currently in development in B NHL

Advanced development

Under development

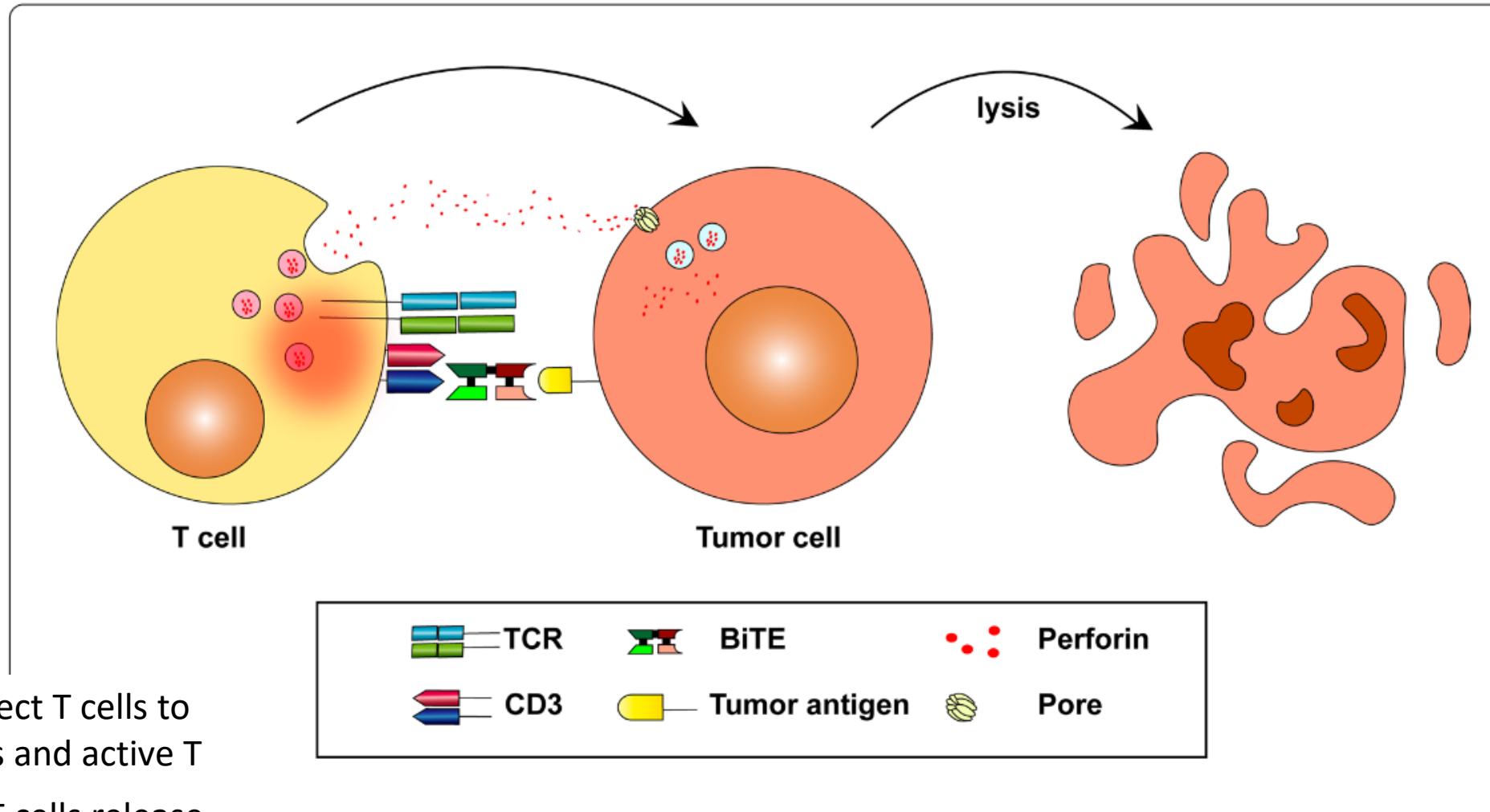
Product name	Schematic depiction	Format	Technology	CD20:CD3 ratio
Mosunetuzumab <sup>18</sup>		IgG1	Knobs-into-holes (different Fabs)	1:1
Glofitamab <sup>15</sup>		IgG1	Head-to-tail fusion	2:1
Epcoritamab <sup>16</sup>		IgG1	Controlled Fab-arm exchange	1:1
Odronexamab <sup>17</sup>		IgG4	Heavy chains with different affinity	1:1
Plamotamab <sup>90</sup>		IgG1	Fab-Fc x scFv-Fc	1:1
IgM 2323 <sup>19</sup>		IgM	IgM + modified J chain	10:1

# Comparative characteristics of CD20XCD3 BsAb in B NHL

	structure	Target ratio : CD3 ratio	Half-life	Administration	Fc binding	Complement binding	CD3 recognition
<b>Blinatumomab</b>	scFv	<b>1:1</b>	<b>20 min</b>	<b>IV</b>	<b>No</b>	<b>No</b>	<b>CD3<math>\delta\epsilon</math></b>
<b>Mosunetuzumab</b>	<b>IgG1</b>	<b>1:1</b>	<b>7-21 d</b>	<b>IV / sc</b>	<b>minimal</b>	<b>No</b>	<b>CD3<math>\delta\epsilon</math></b>
<b>Epcoritamab</b>	<b>IgG4</b>	<b>1:1</b>	<b>7-21 d</b>	<b>sc</b>	<b>minimal</b>	<b>No</b>	<b>CD3<math>\epsilon</math></b>
<b>Glofitamab</b>	<b>IgG1</b>	<b>2:1</b>	<b>7-21 d</b>	<b>IV</b>	<b>minimal</b>	<b>No</b>	<b>CD3<math>\epsilon</math></b>
<b>TNB486</b>	<b>IgG4</b>	<b>1:1</b>	<b>7-21 d</b>	<b>IV</b>	<b>minimal</b>	<b>No</b>	<b>CD3<math>\delta\epsilon</math></b>
<b>Imvotamab</b>	<b>IgM</b>	<b>10:1</b>	<b>3-7 d</b>	<b>IV</b>	<b>Yes</b>	<b>Yes</b>	<b>CD3<math>\delta\epsilon</math></b>

# Mode of action

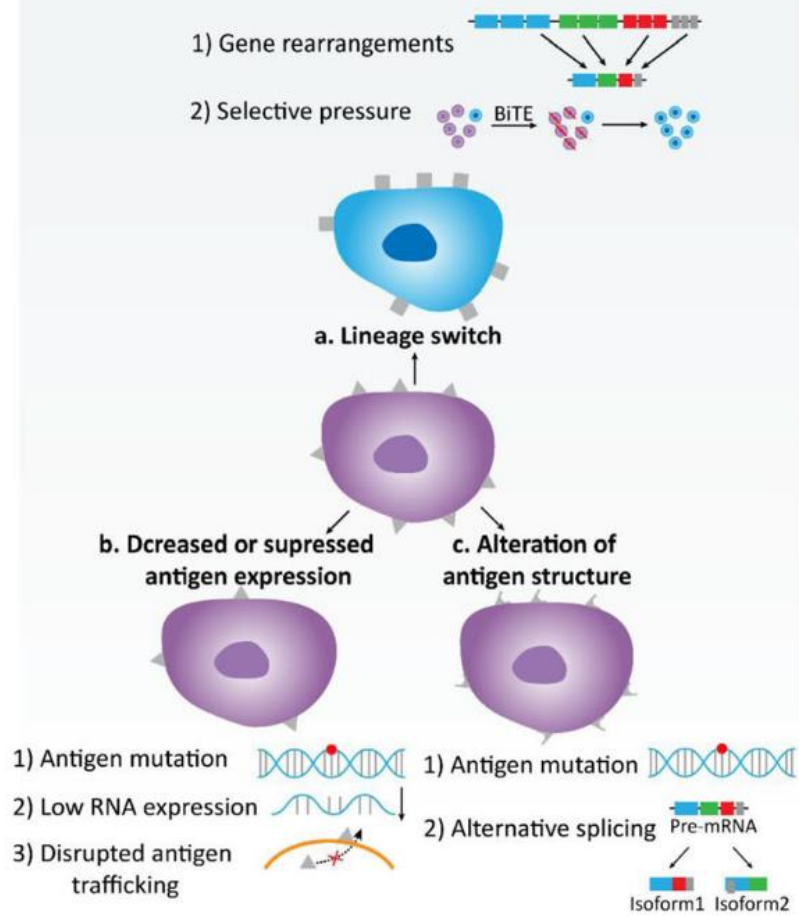
## Tumor cell lysis mediated by the BiTEs



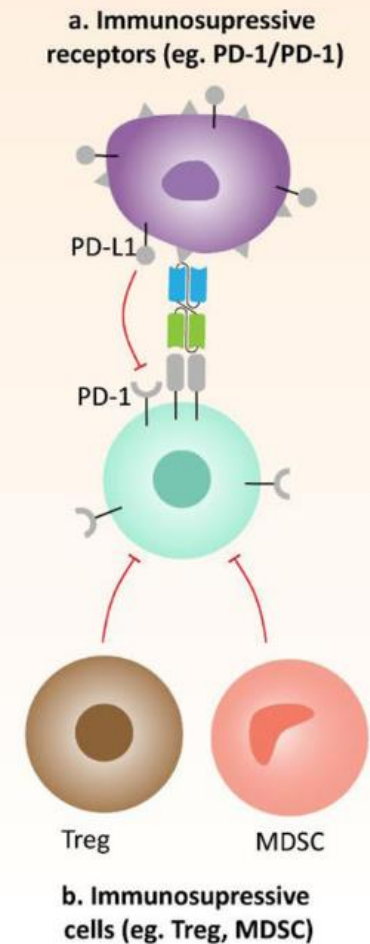
- BiTEs redirect T cells to tumor cells and activate T
- Activated T cells release perforin and other granzymes through immunological synapses

# Mechanisms of resistance

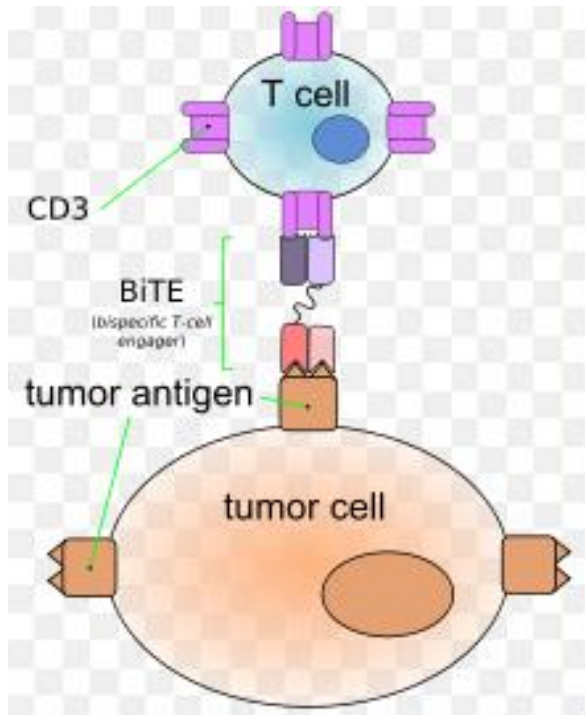
## Loss of antigen



## Immunosuppressive TME



# Bispecific T-cell engager (BiTE)



Wikipedia

- First approved by FDA in 2014 in R/R ALL
- Currently evaluated for R/R lymphoma, R/R myeloma
- Off the shelf, ready to be used
- Repeated infusions until progression or toxicity
- Ramp-up infusions during 3 weeks
- Side effects : neurotoxicity and cytokine release syndrome

# **Single-agent phase 1/2 studies of bispecific antibodies in B-NHL**



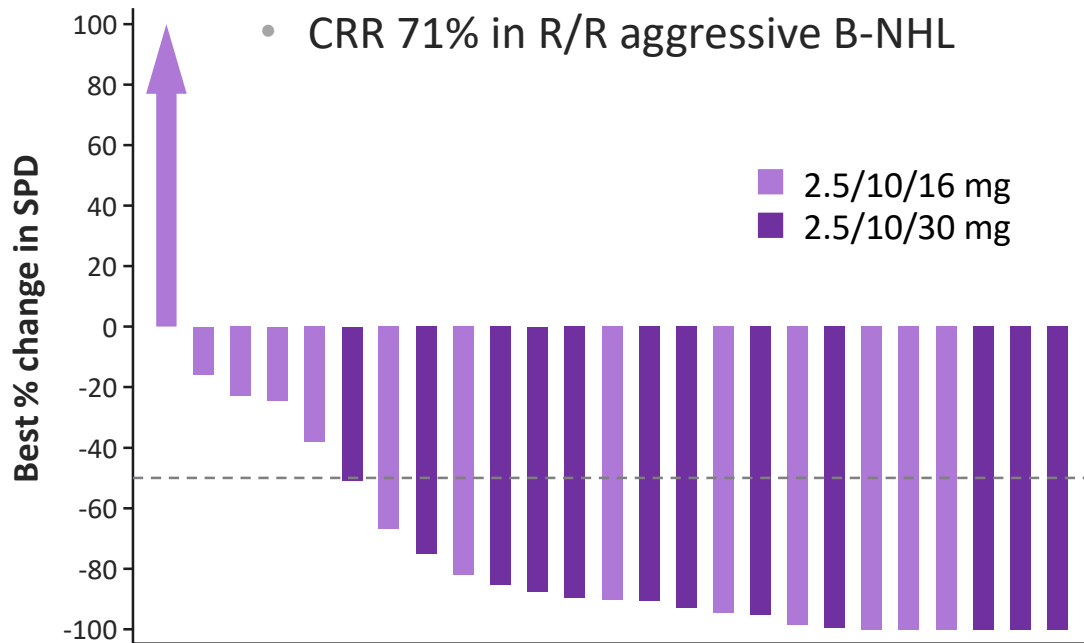
## Activities in single agent phase 1-2 in aggressive B-cell lymphomas

Target	Drug	Phase	No*	Efficacy	Références
CD19/CD3	<b>Blinatumomab</b>	2	25	<b>ORR 43%</b> <b>CR 19%</b>	Viardot et al. Blood 2016
CD20/CD3	<b>Glofitamab</b> <b>D-7obinutuzumab</b>	1b	171	<b>ORR 79%</b> <b>CR 71%</b>	Hutchings M, et al. <i>J Clin Oncol</i> 2021
CD20/CD3	<b>Mosunetuzumab</b>	1/1b	171	<b>ORR 37.1%</b> <b>CR 19.4%</b>	Schuster SJ, et al. ASH 2019: Abstract 6
CD20/CD3	<b>Odronextamab</b>	1	53	<b>ORR 55%</b> <b>CR 55%</b>	Bannerji R ASH 2019 #762
CD20/CD3	<b>Epcoritamab</b> subcutaneous	1/2	73	<b>ORR 91%</b> <b>CR 55%</b>	Hutchings M, et al. <i>Lancet</i> 2021

# Activity of glofitamab and epcoritamab in r/r aggressive B-NHL

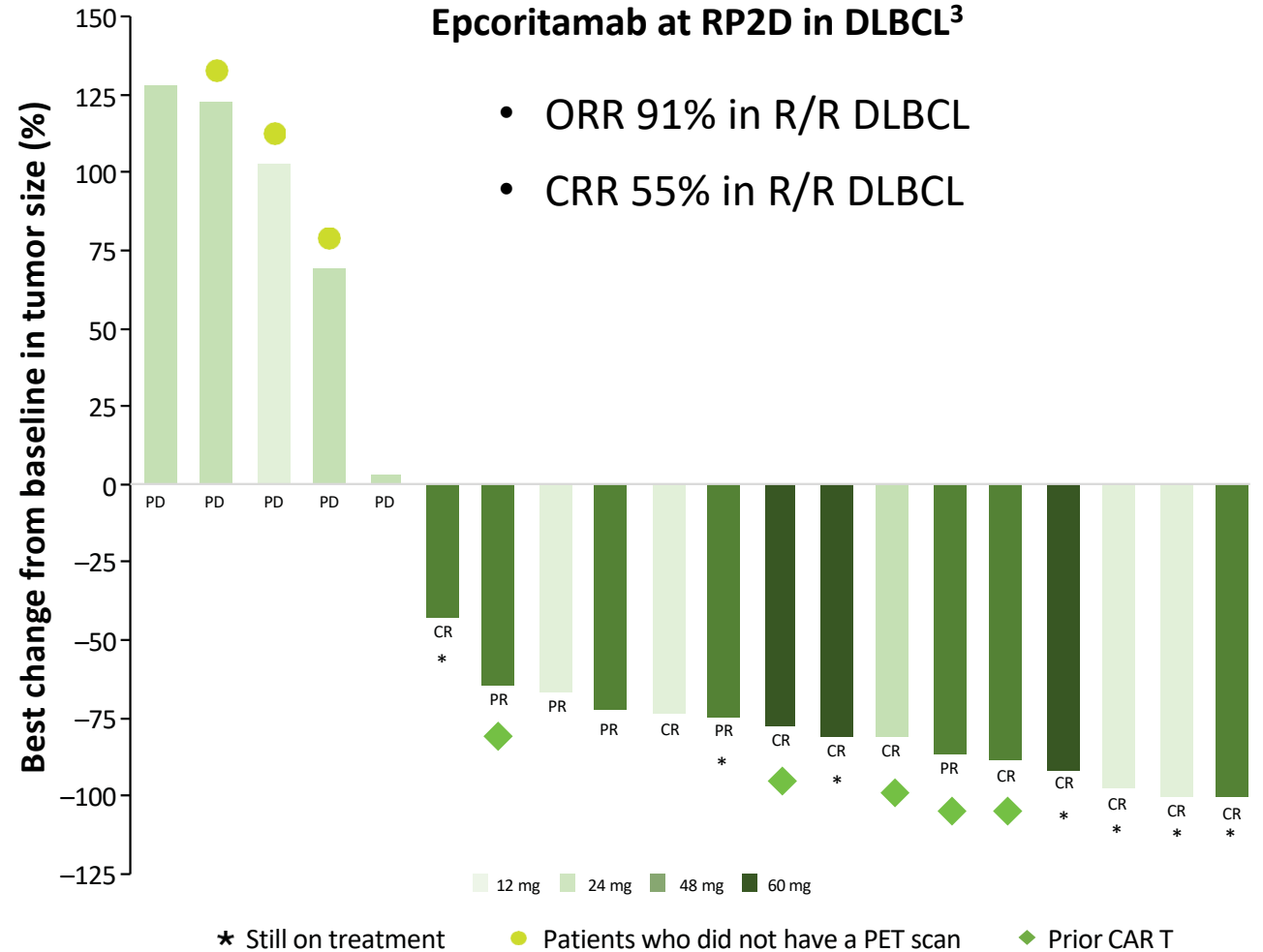
## Glofitamab at RP2D in aggressive NHL<sup>1,2</sup>

- ORR 79% in R/R aggressive B-NHL
- CRR 71% in R/R aggressive B-NHL



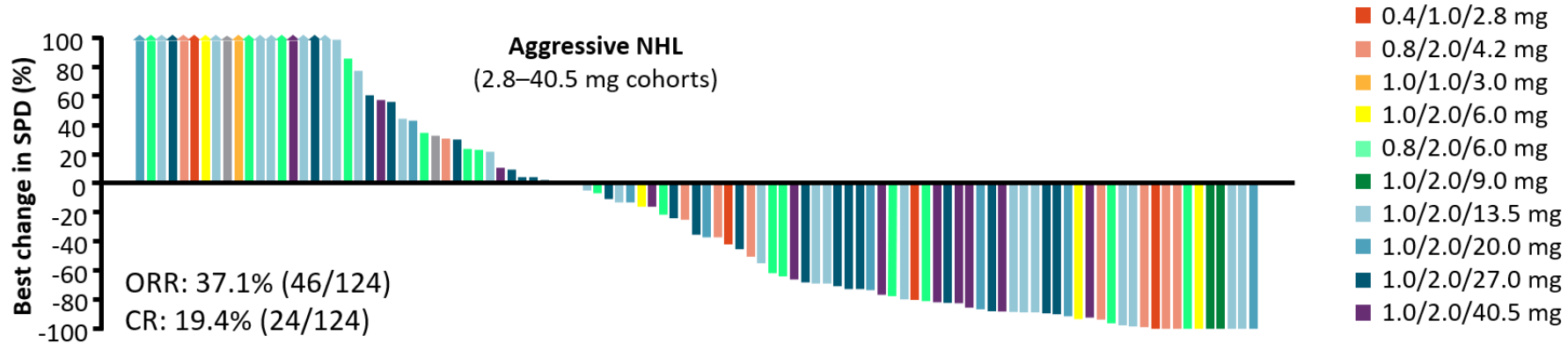
## Epcoritamab at RP2D in DLBCL<sup>3</sup>

- ORR 91% in R/R DLBCL
- CRR 55% in R/R DLBCL

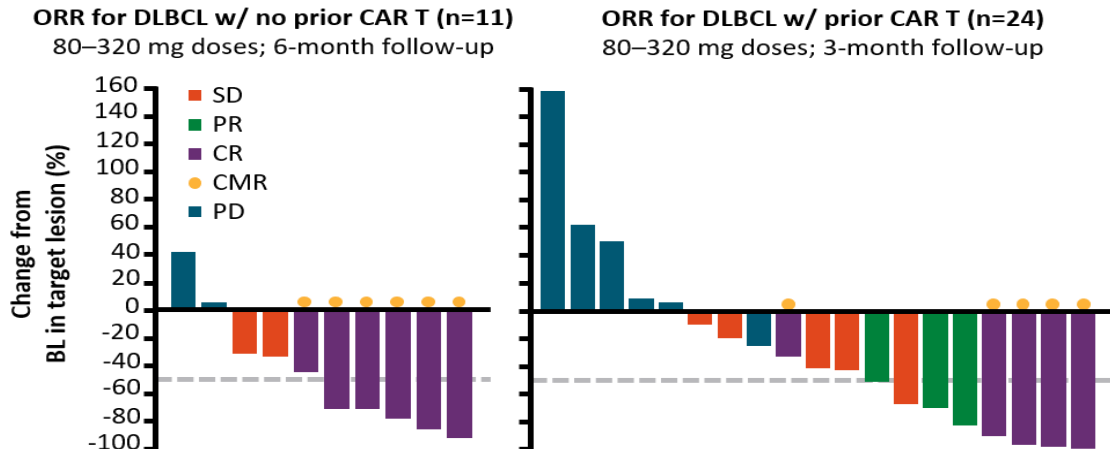


# Activity of mosunetuzumab and odronextamab in r/r aggressive B-NHL

## Mosunetuzumab in aggressive NHL<sup>1</sup>



## Odronebamab in DLBCL<sup>2</sup>



### R/R DLBCL w/no prior CAR T

- ORR: 55% (6/11); CR: 55% (6/11)
- Median duration of CR: NR
- 83% of CRs durable ( $\geq 3$  months;  $\leq 21$  months)

### R/R DLBCL w/ prior CAR T

- ORR: 33% (8/24); CR: 21% (5/24)
- Median duration of CR: NR
- 100% of CRs ongoing at last assessment ( $\leq 20$  months)

1. Schuster SJ, et al. ASH 2019: Abstract 6 (oral presentation) 2. Bannerji R, et al. ASH 2020: Abstract 400 (oral presentation).

**Recent data from the DLBCL phase 2 expansion cohorts of the glofitamab and epcoritamab studies**

# Glofitamab – expansion cohort

Pivotal Phase II expansion in patients with R/R DLBCL and  $\geq 2$  prior therapies (NP30179)

## Key inclusion criteria

- DLBCL NOS, HGBCL, transformed FL or PMBCL
- ECOG PS 0–1
- $\geq 2$  prior therapies, including:
  - anti-CD20 antibody
  - anthracycline

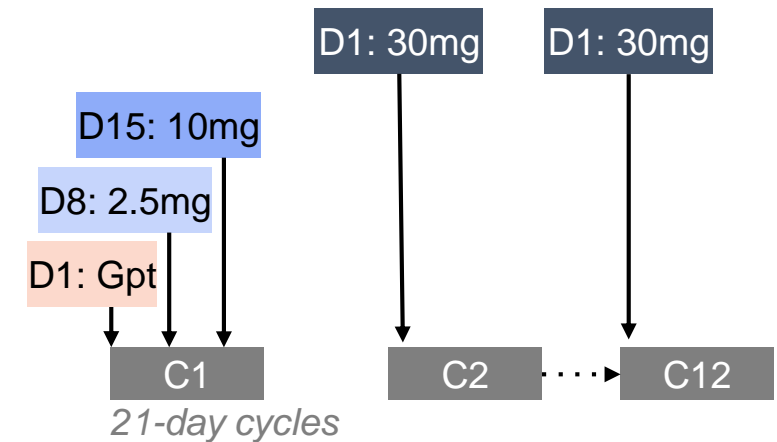
## Glofitamab IV administration

### Fixed-duration treatment

- max. 12 cycles

### CRS mitigation:

- obinutuzumab pretreatment (1 x 1000mg)
- C1 step-up dosing
- monitoring after first dose (2.5mg)



- **Primary: CR (best response) rate by IRC\***
- **Key secondary: ORR rate,<sup>†</sup> DoR, DoCR,<sup>†</sup> PFS, and OS**

# Baseline characteristics

n (%)*		N=154†
Median age, years (range)		66.0 (21–90)
Male		100 (64.9)
ECOG PS‡	0	69 (44.8)
	1	84 (54.5)
Ann Arbor stage	I	10 (6.5)
	II	25 (16.2)
	III	31 (20.1)
	IV	85 (55.2)
NHL subtype	DLBCL	110 (71.4)
	trFL	27 (17.5)
	HGBCL	11 (7.1)
	PMBCL	6 (3.9)
Bulky disease	>6cm	64 (41.6)
	>10cm	18 (11.7)

n (%)*	N=154
Median no. of prior lines, n (range)	3 (2–7)
2 prior lines	62 (40.3)
≥3 prior lines	92 (59.7)
Prior anti-CD20 Ab	154 (100.0)
Prior anthracycline	149 (96.8)
Prior CAR-T	51 (33.1)
Prior ASCT	28 (18.2)
Refractory to any prior therapy	139 (90.3)
Refractory to last prior therapy	132 (85.7)
Primary refractory	90 (58.4)
Refractory to prior CAR-T	46 (29.9)
Refractory to any prior anti-CD20	128 (83.1)

## Heavily pre-treated, highly refractory population

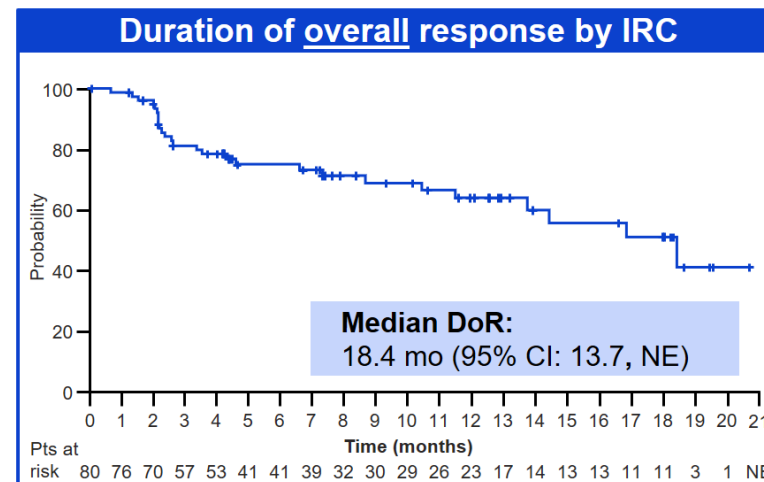
Clinical cut-off date: March 14, 2022; \*unless otherwise specified; †safety-evaluable population (all treated patients); ‡ECOG PS 2, n=1 (0.6%); Ab, antibody; ASCT, autologous stem cell transplant; trFL, transformed follicular lymphoma.

# Glofitamab – expansion cohort

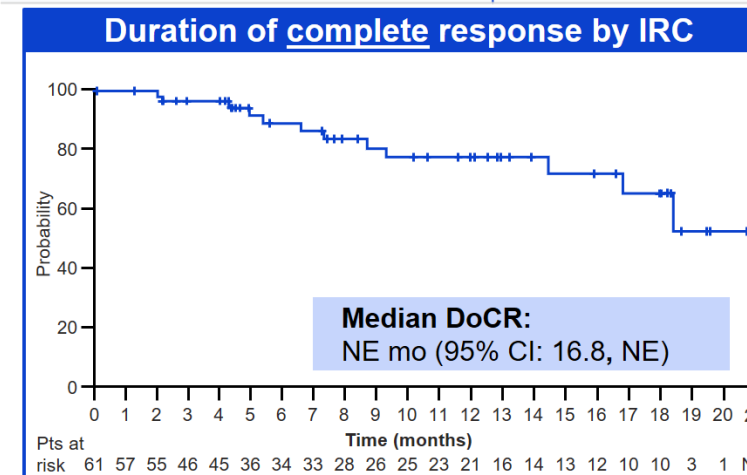
## Response and duration of response

Efficacy endpoint <sup>1</sup>	Glofitamab 2.5/10/30mg (n=155)
<b>CR rate*</b>	<b>61 (39.4%)</b> [95% CI: 31.6%, 47.5%]
<b>ORR*</b>	<b>80 (51.6%)</b> [95% CI: 43.5%, 59.7%]
<ul style="list-style-type: none"> <li>Median duration of follow-up: 12.6 months (range: 0–22)</li> <li>Responses were achieved early: median time to first CR was 42 days (95% CI: 42, 44)</li> </ul>	

**Prior CART : 33%**

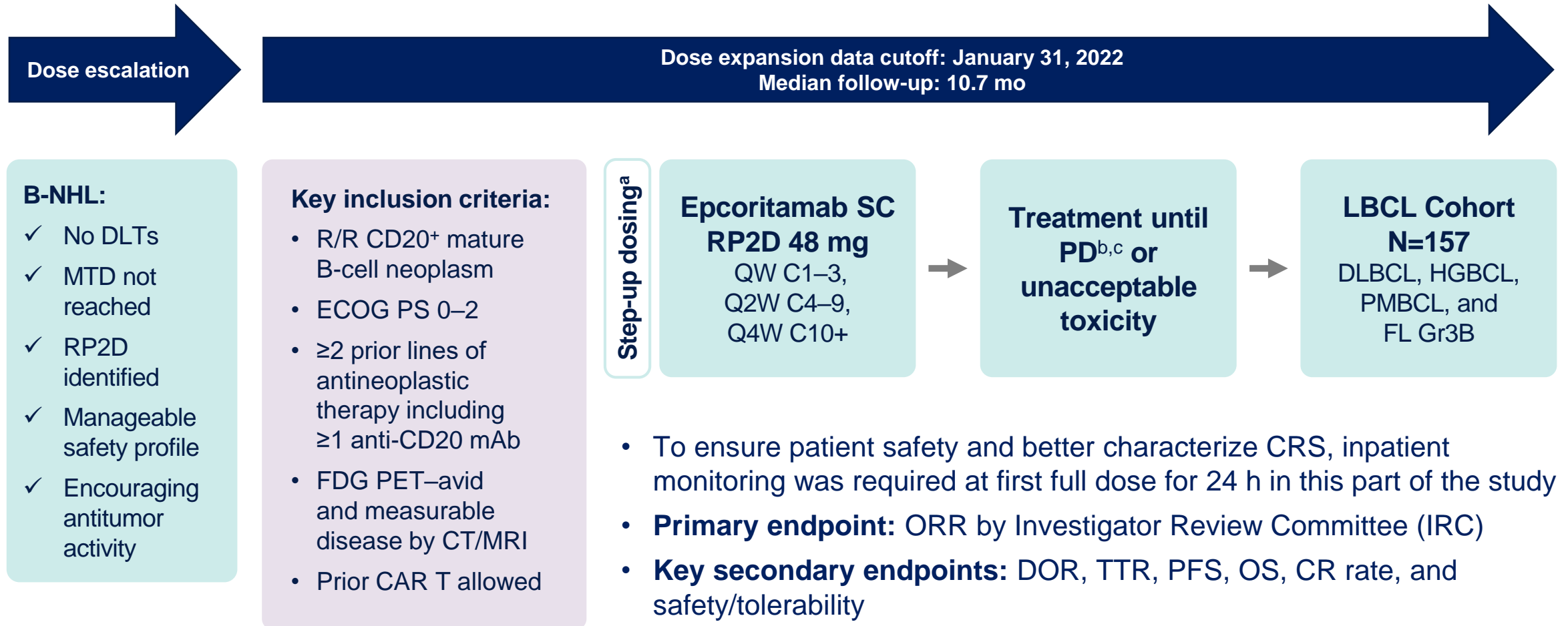


N=80	
Median DoR follow-up, mo (range)	10.6 (0–21)
<b>12-months DoR, % (95% CI)</b>	<b>63.6 (51.1, 76.2)</b>
ORs ongoing at CCOD, n (%)	53 (66.3)



N=61	
Median DoCR follow-up, mo (range)	10.6 (0–21)
<b>12-months DoCR, % (95% CI)</b>	<b>77.6 (64.3, 90.8)</b>
CRs ongoing at CCOD, n (%)	49 (80.3)

# Epcoritamab – in aggressive BCL





# Patients Were Challenging to Treat and Highly Refractory

Demographics	LBCL, N=157
Median age (range), y	64 (20–83)
<65 y, n (%)	80 (51)
65 to <75 y, n (%)	48 (31)
≥75 y, n (%)	29 (18)
ECOG PS, n (%)	
0	74 (47)
1	78 (50)
2	5 (3)
Disease Characteristics <sup>a</sup>	LBCL, N=157
Disease type, n (%)	
DLBCL	139 (89)
De novo	97/139 (70)
Transformed	40/139 (29)
Unknown	2/139 (1)
HGBCL	9 (6)
PMBCL	4 (3)
FL Gr3B	5 (3)

Prior Treatments	LBCL, N=157
Median time from initial diagnosis to first dose, y	1.6
Median time from end of last therapy to first dose, mo	2.4
Median prior lines of therapy (range)	3 (2–11)
≥3 Lines of therapy, n (%)	111 (71)
Primary refractory <sup>b</sup> disease, n (%)	96 (61)
Refractory <sup>b</sup> to last systemic therapy, n (%)	130 (83)
Refractory <sup>b</sup> to ≥2 consecutive lines of therapy, n (%)	119 (76)
Prior ASCT, n (%)	31 (20)
Prior CAR T therapy, n (%)	61 (39)
Progressed within 6 mo of CAR T therapy	46/61 (75)

<sup>a</sup>Double/triple-hit patients included, many with responses. <sup>b</sup>Refractory disease is defined as disease that either progressed during therapy or progressed within <6 months of completion of therapy.

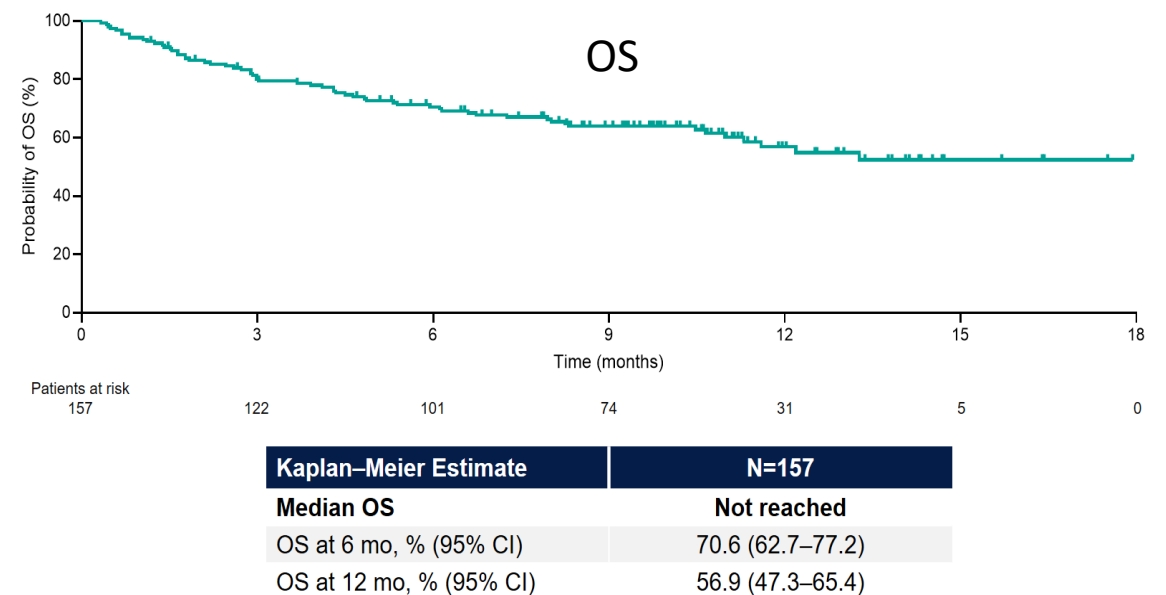
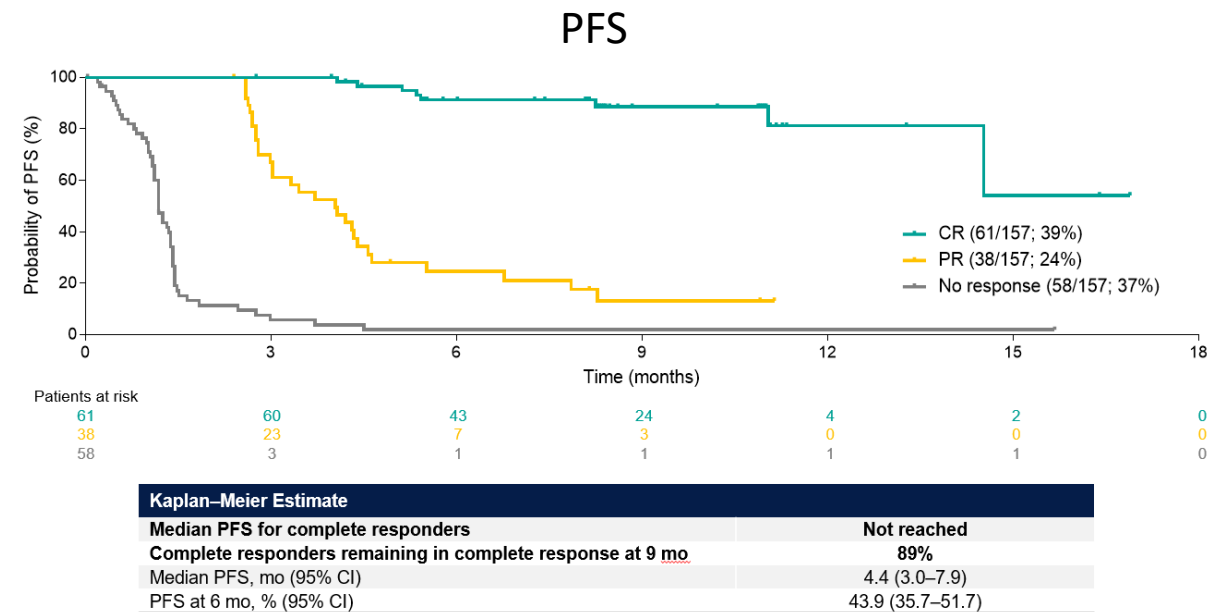
# Epcoritamab – expansion cohort

## Response rate

Best Overall Response by IRC, n(%) <sup>a</sup>	LBCL N=157
Overall response	<b>99 (63%)</b> [95% CI: 55–71]
Complete response	<b>61 (39%)</b> [95% CI: 31–47]
Partial response	38 (24)
Stable disease	5 (3)
Progressive disease	37 (24)

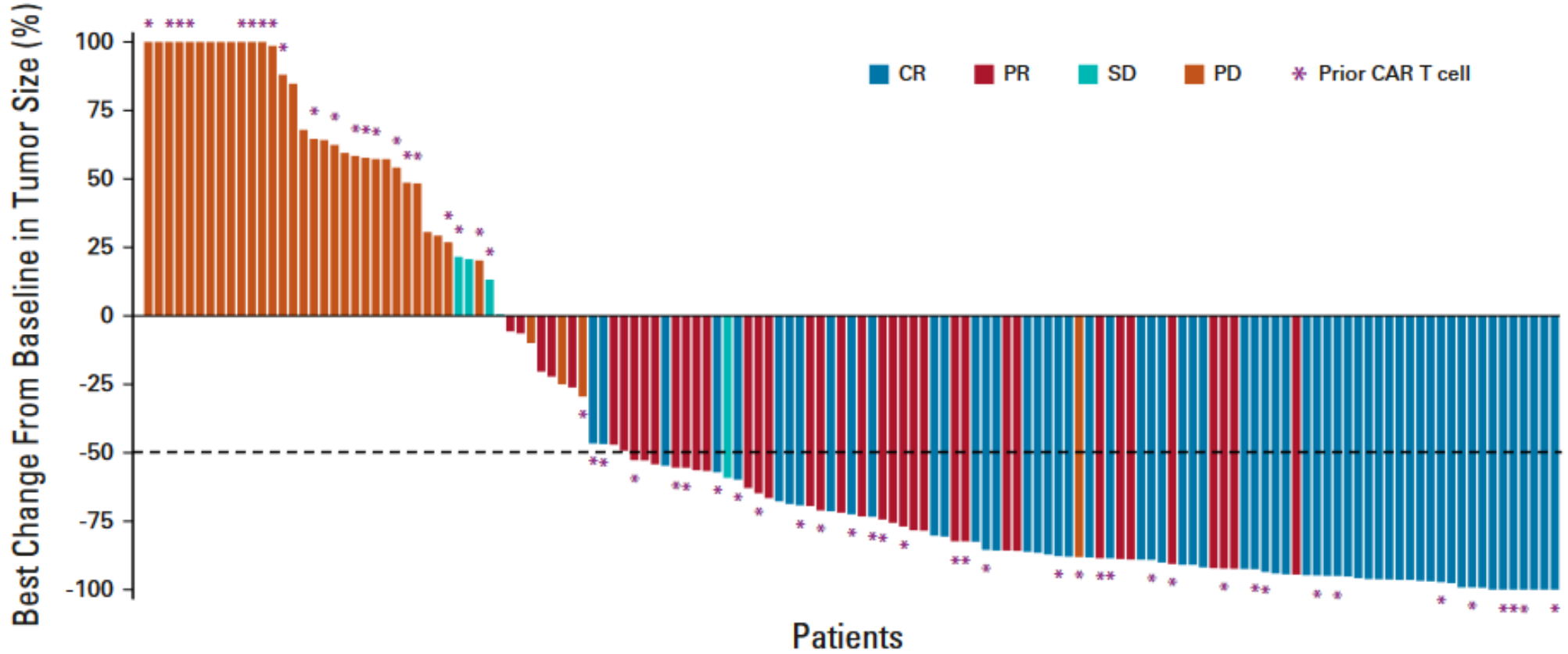
Prior CART : 39%

Catherine Thieblemont, et al. J Clin Oncol 2022 & EHA 2022 oral presentation

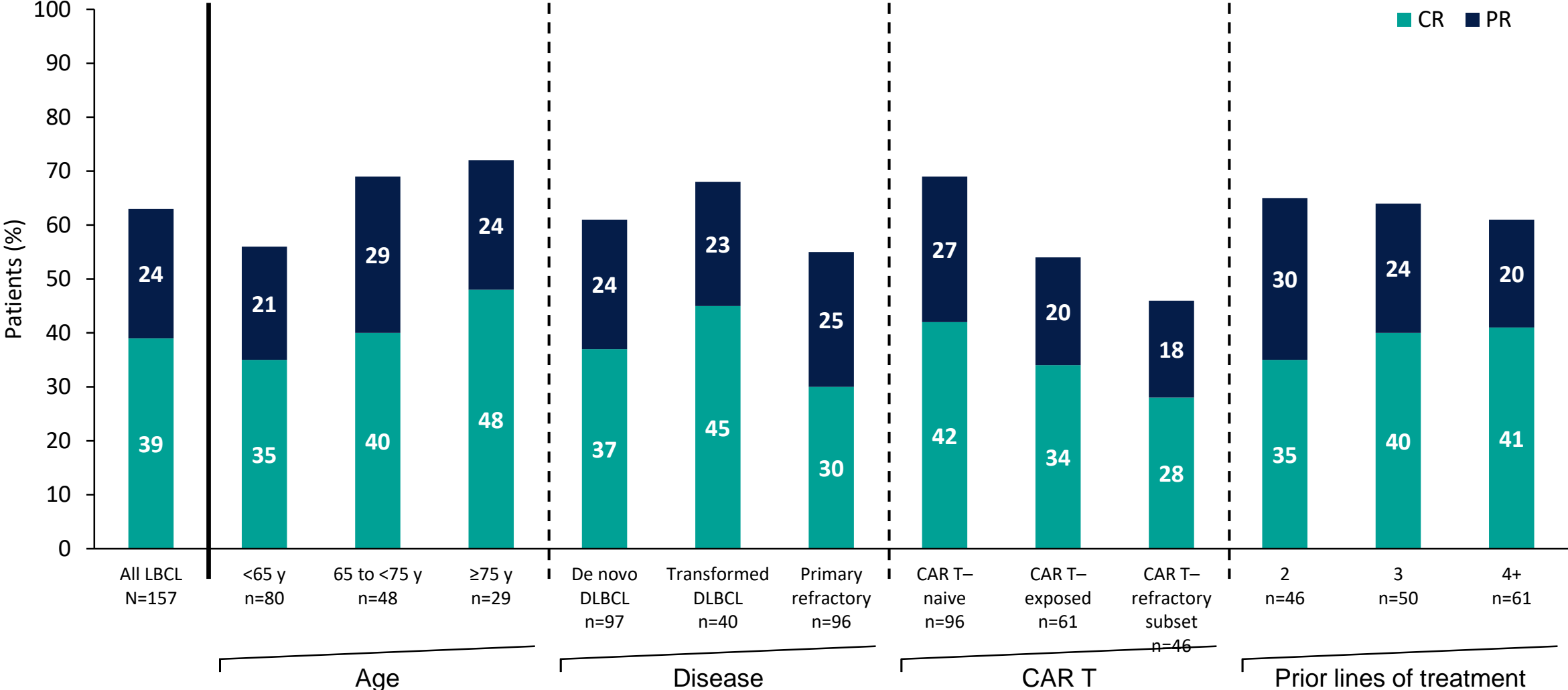


# Epcoritamab in R/R DLBCL

**A**



# Deep Responses Consistent Across Key Subgroups

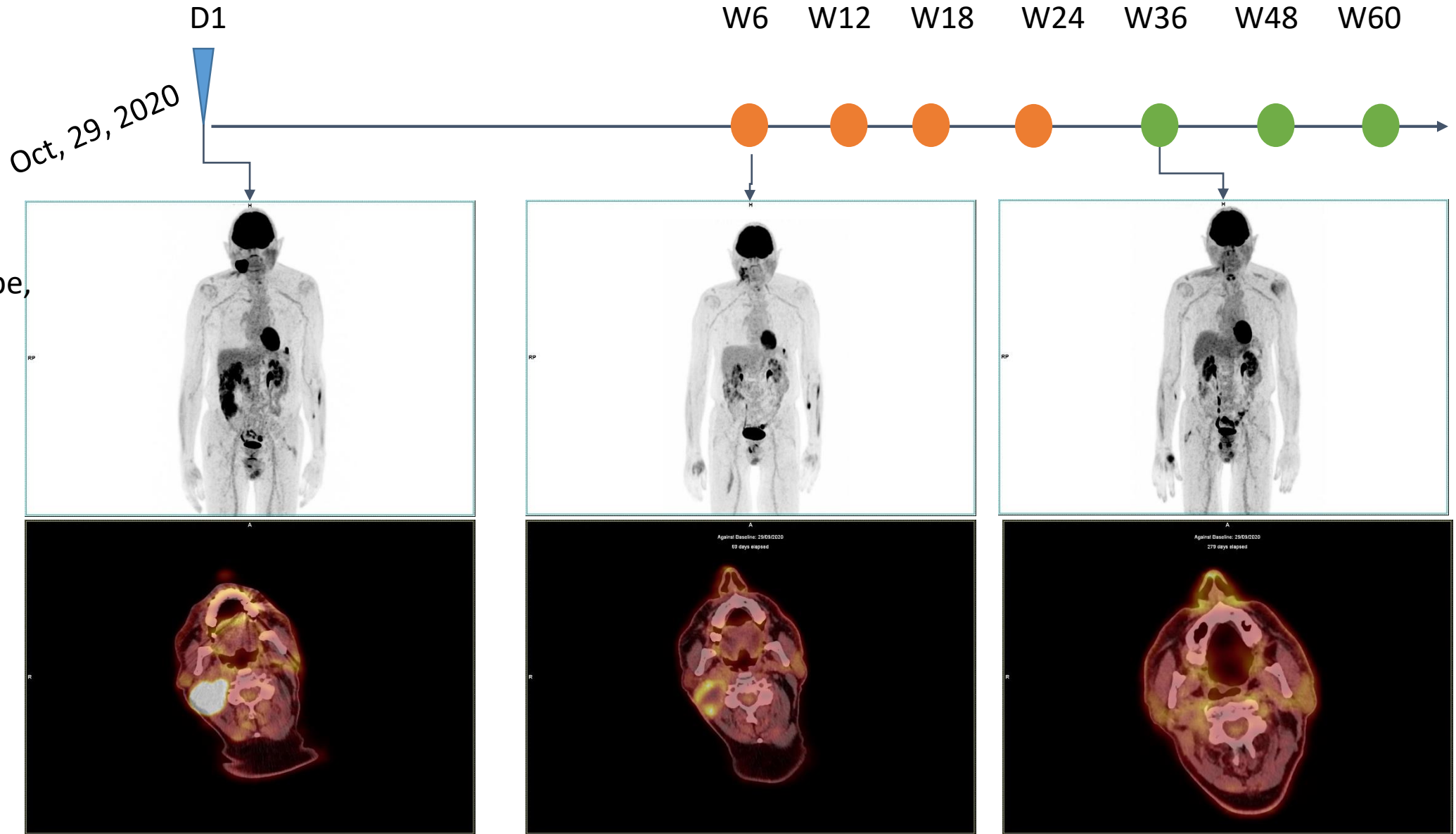


Based on IRC assessment and Lugano criteria.

Patient 1. FET

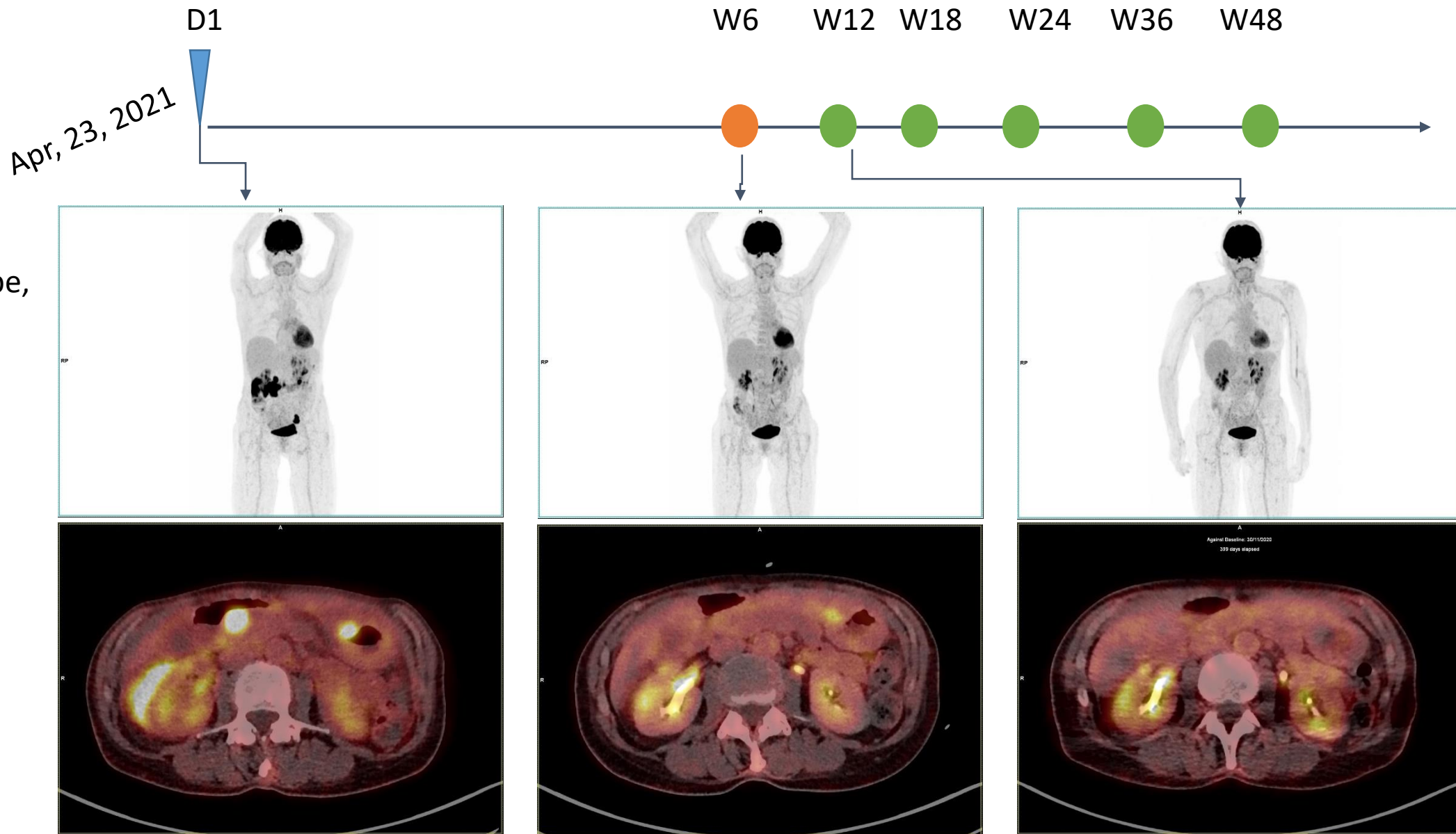
Assessment CR  
PR  
SD  
PD

79 y o  
PS = 1, No B symptoms  
DLBCL GC subtype,  
Ki67 90%  
**Prior lines, n=7**  
No prior CAR T  
Stage III  
LDH level :NI



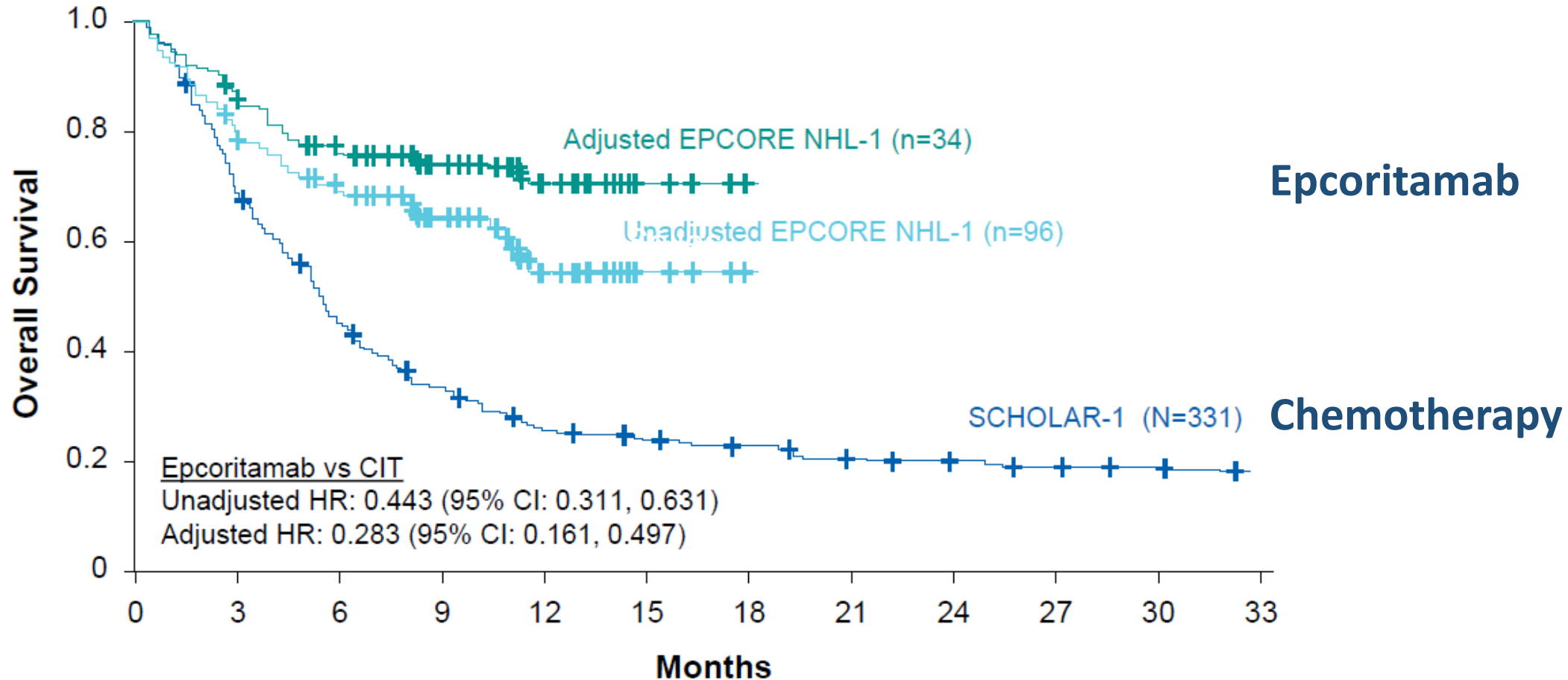
Patient 2. LEF

59 y o  
PS = 1, No B  
symptoms  
DLBCL GC subtype,  
Ki67 80%  
Double HIT  
**Prior lines, n=5**  
**Prior CAR T**  
Stage III  
Elevated LDH



# OS: Epcoritamab vs Chemotherapy (historical comparison)

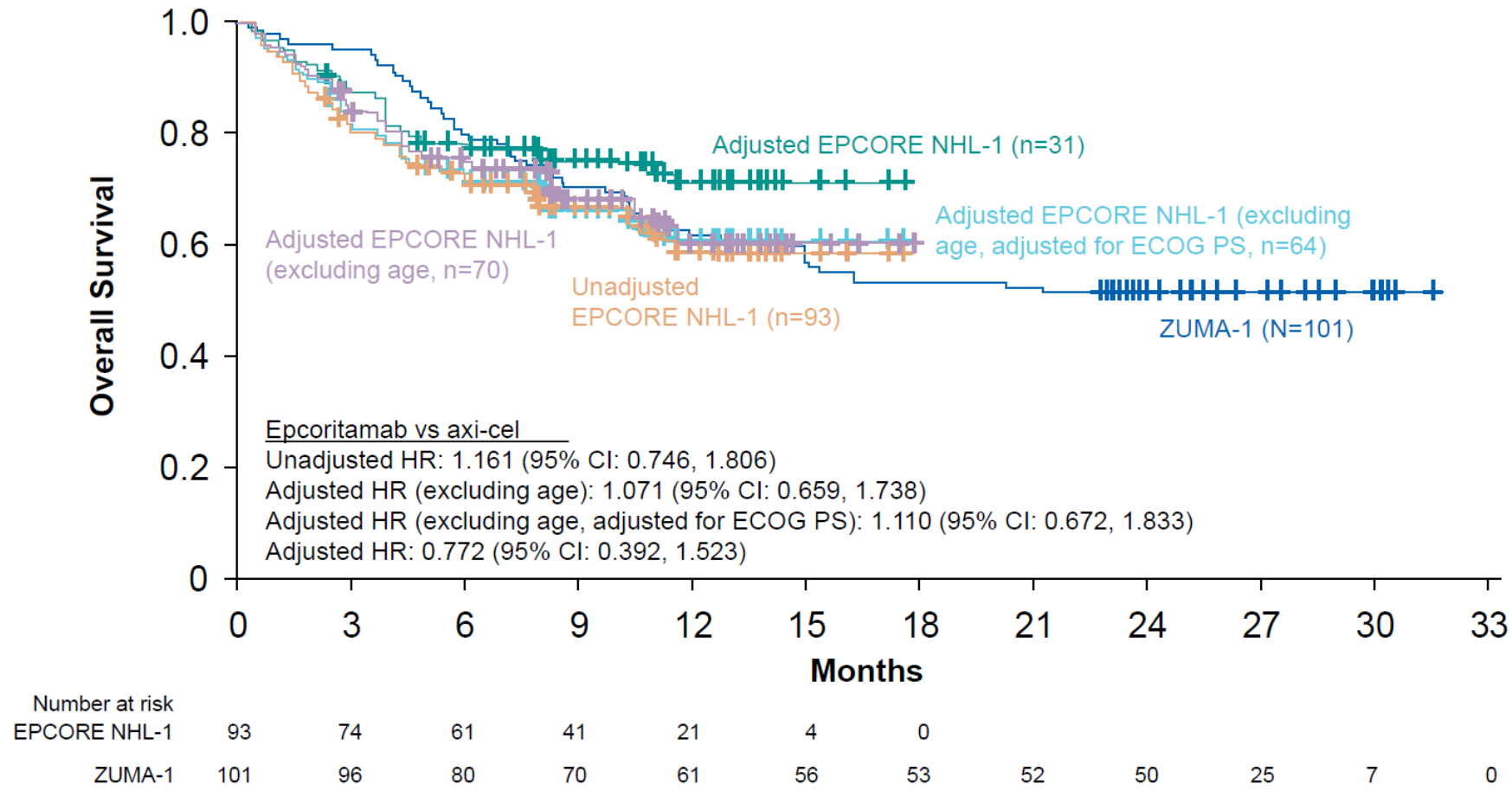
Figure 3. Comparison of OS vs SCHOLAR-1



CIT, chemoimmunotherapy; HR, hazard ratio; OS, overall survival.

# OS : epco vs CAR-T (Historical comparison)

Figure 4. Comparison of OS vs non-ITT ZUMA-1 Study Population





**CRS/neurologic AEs  
with CD3xCD20 Bs Abs**

# Administration

Ramp-up administration ++++

Cycling, 21 days		C1 D1	C1 D8	C1 D15	C2	C3
<b>Epcoritamab</b>	SC	0.16mg	0.8mg	48mg /24mg	48mg /24mg	48mg /24mg
<b>Mosunetuzumab</b>	IV / SC	1 mg	2 mg	30 mg	30 mg	30 mg
<b>Glofitamab</b>	IV	<b>Obinutuzumab</b> 1000	2.5 mg	10 mg	30 mg	30 mg
<b>Odronextamab</b>	IV	D1,D2 0.2 +0.5mg	D8,D9 4 +20mg	D15,D16 80mg	80mg	80mg

# Timing of CRS

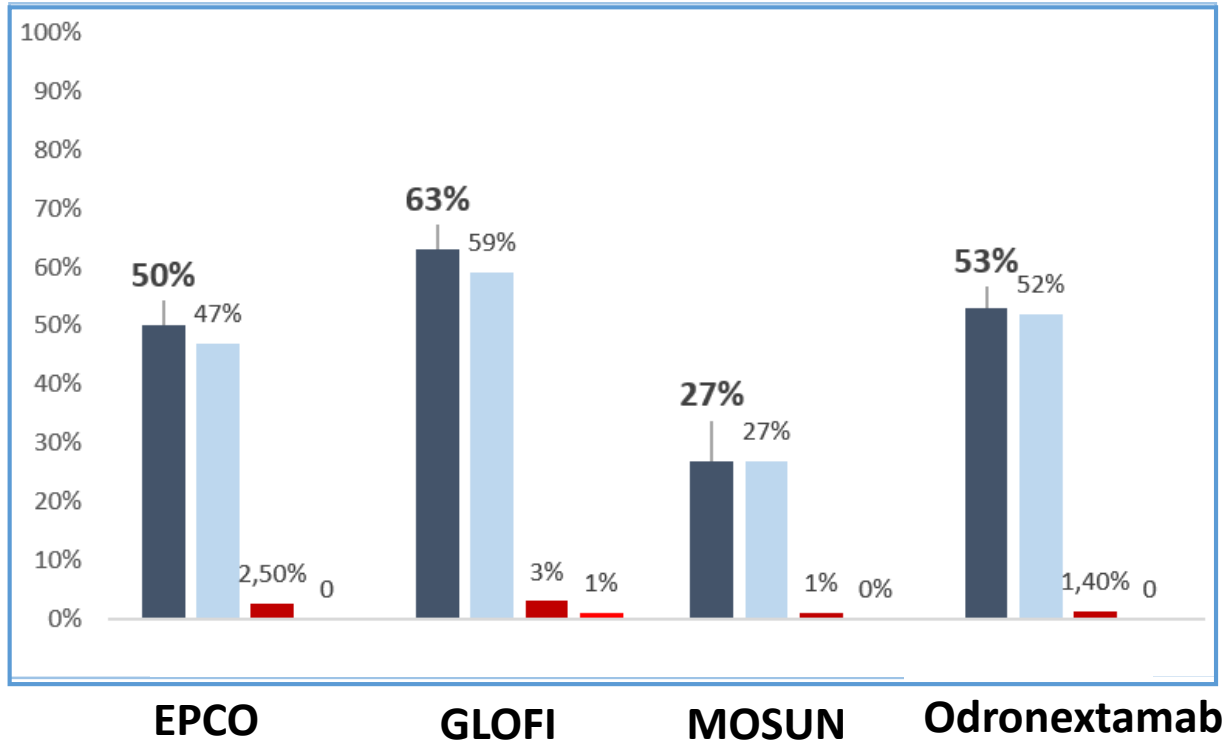
Study	Bispecific	Treatment Day	Median time to CRS	Median duration CRS
NCT03625037 <sup>1</sup>	Epcoritamab	C1D1 (5.8%) C1D8 (11.8%) <b>C1D15 (42.8%)</b> C1D22 (4.9%) C2D1+ (3%)	20 hrs	48 hrs
NCT03075696 <sup>2</sup>	Glofitamab	<b>C1D8 (42.8%)</b> <b>C1D15 (25.2%)</b> <b>C2 (26%)</b> C3+ (0.9%)	13.5 hrs (range: 6-52 hrs)	30.5 hrs (range 0.5-317)
NCT02500407 <sup>3</sup>	Mosunetuzumab	<b>C1D1 (14.7%)</b> C1D8 (6.2%) <b>C1D15 (16.1%)</b> C2 (1.2%) C3+ (2.9%)	24 hrs	48 hrs (1-20 days)
NCT03888105 <sup>4</sup>	Odronextamab	C1 step up	NA	48 hrs (1-133 days)

1. Thieblemont C, et al *J Clin Oncol*. 2022;JCO2201725. 2. Dickinson MJ, et al. *N Engl J Med*. 2022;387(24):2220-2231. 3. Budde LE, et al *J Clin Oncol*. 2022;40(5):481-491. 4. Kim W-S, et al. *Blood*. 2022;140(Supplement 1):1070-1071.

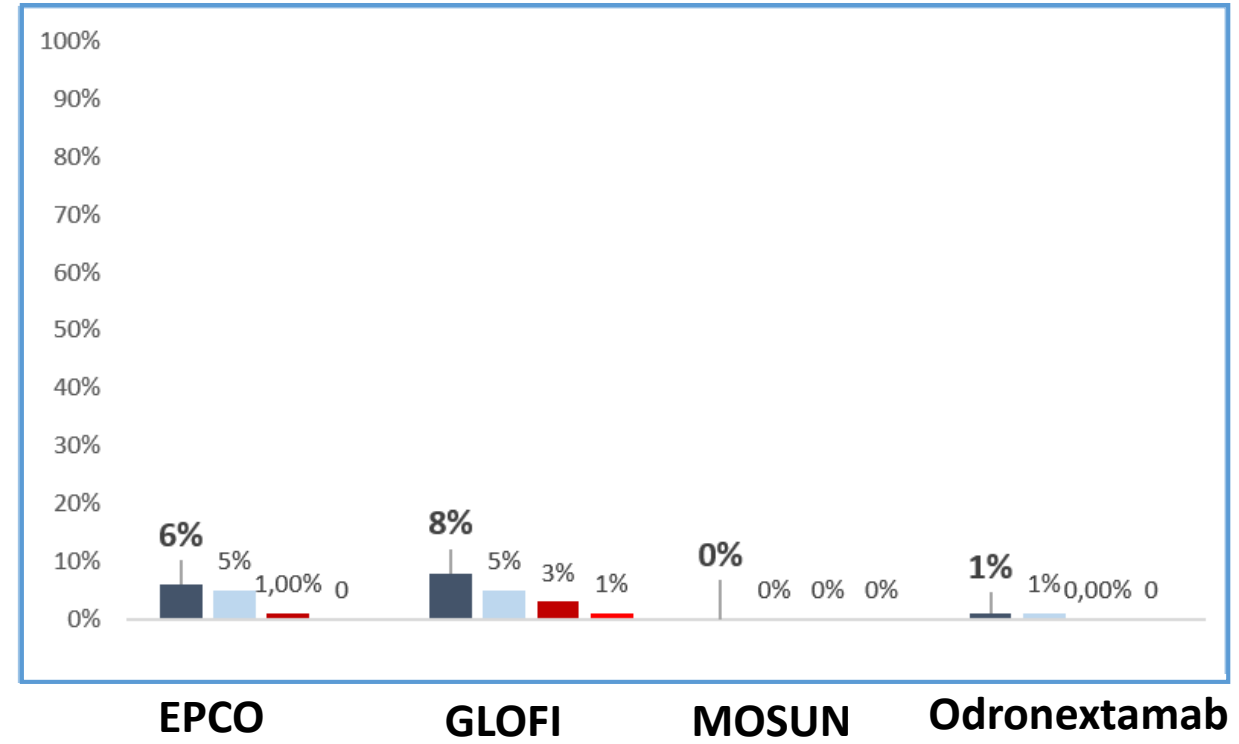


# Reported incidence

## CRS



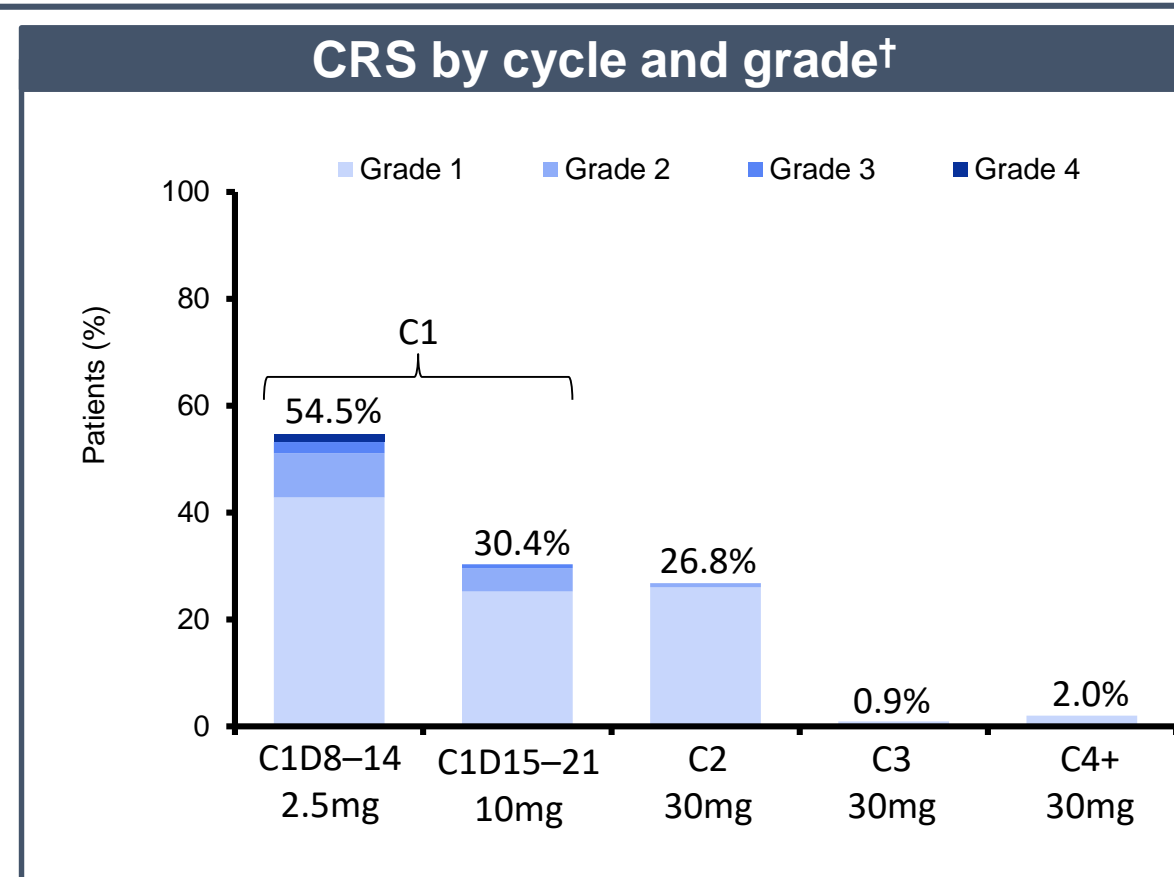
## ICANS



■ all ■ Grade 1-2 ■ Grade 3 ■ Grade 4-5

# Cytokine release syndrome - Glofitamab

n (%)	N=154
CRS (any grade)*	97 (63.0)
Grade 1 (fever)	73 (47.4)
Grade 2	18 (11.7)
Grade 3	4 (2.6)
Grade 4	2 (1.3)
Median time to CRS onset from C1D8 dose, hours (range)	13.6 (6.2–51.8)
Corticosteroids for CRS management	27/97 (27.8)
Tocilizumab for CRS management	31/97 (32.0)



**CRS was mostly low grade, time of onset was predictable, and most events occurred during C1**

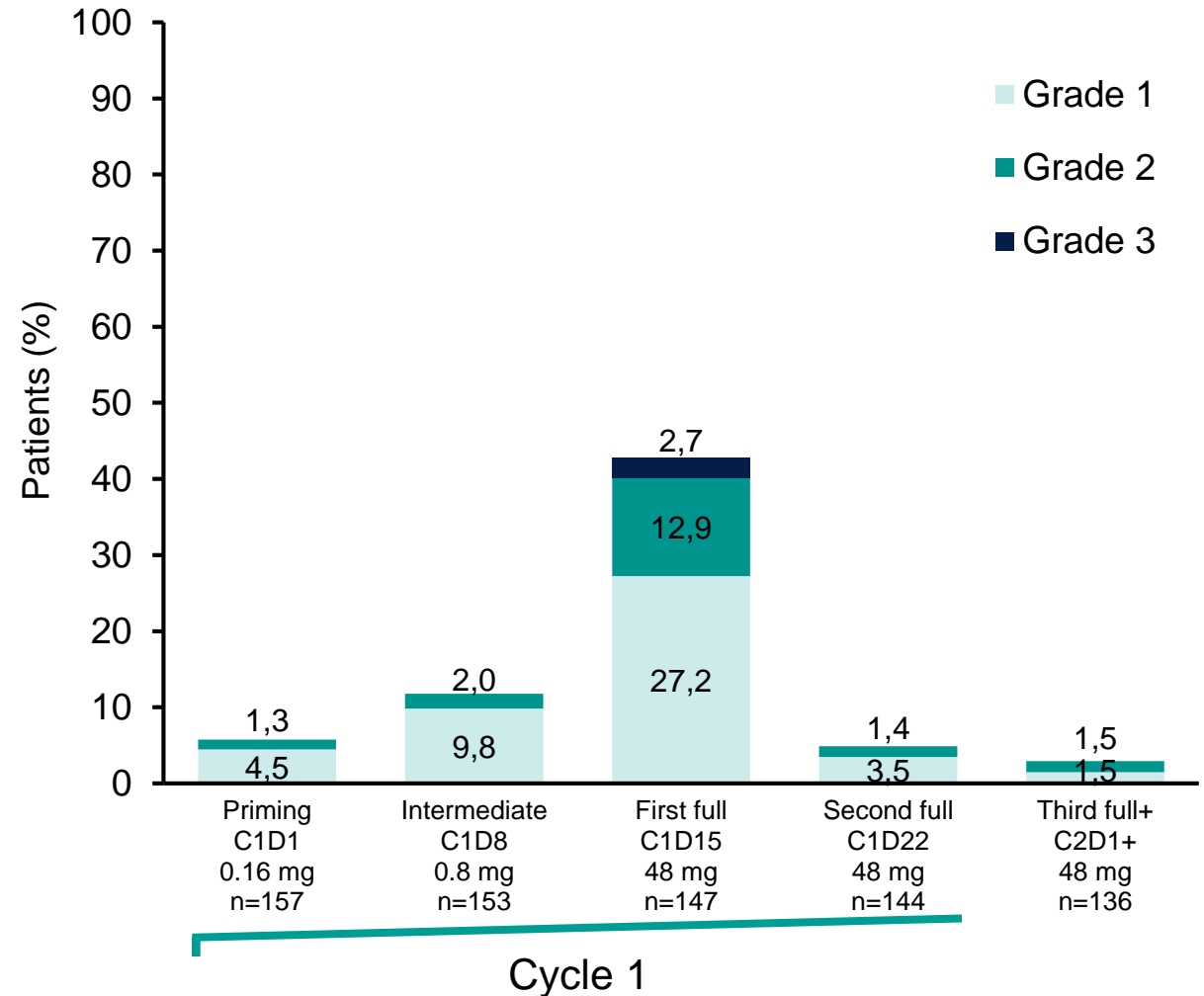
# Cytokine release syndrome - Epcoritamab

	LBCL N=157
CRS events, n (%) <sup>a</sup>	78 (49.7)
<b>Grade 1</b>	<b>50 (31.8)</b>
Grade 2	24 (15.3)
Grade 3	4 (2.5)
<b>Median time to onset from first full dose, d</b>	<b>0.8 (20 h)</b>
CRS resolution, n (%)	77 (98.7)
<b>Median time to resolution from first full dose, d</b>	<b>2 (48 h)</b>
Treated with tocilizumab, n (%)	22 (14.0)
Treated with corticosteroids, n (%)	16 (10.2)
<b>Leading to treatment discontinuation, n (%)</b>	<b>1 (0.6)</b>

<sup>a</sup>Graded by Lee et al. 2019 criteria.

CRS was primarily low grade and predictable: most events occurred following the first full dose

*CRS Events by Dosing Period*

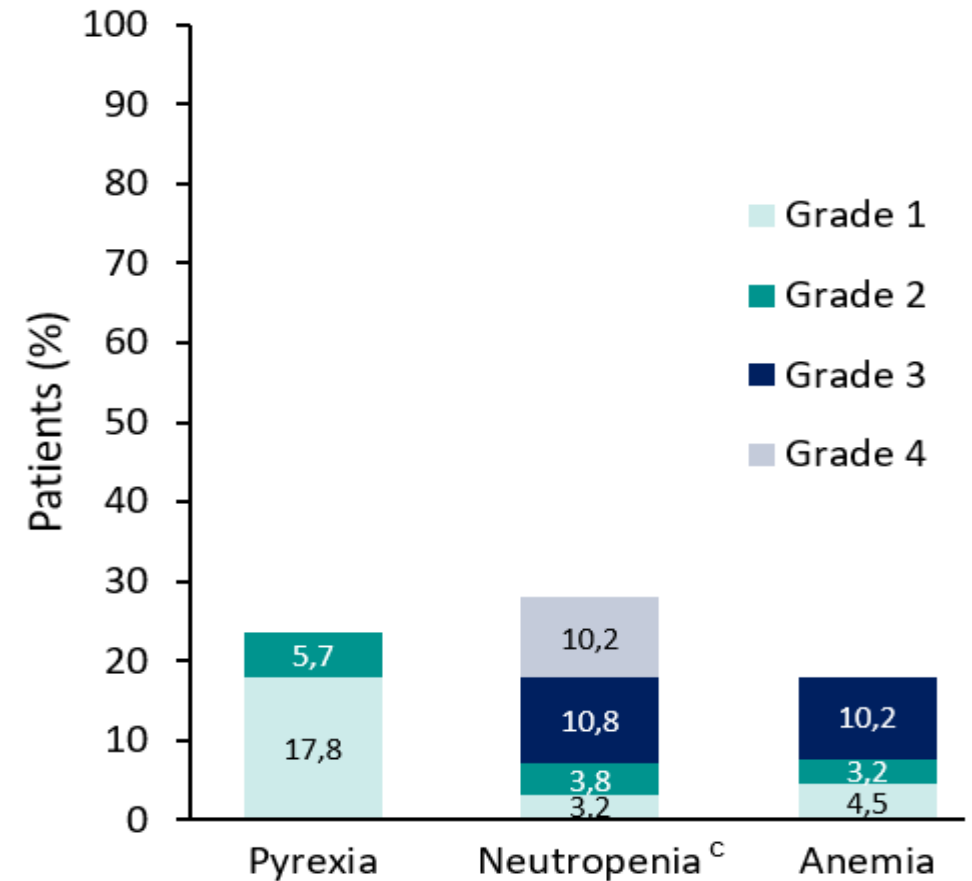


# Premedications

	<b>Premed steroids + dephenhydramine + paracetamol</b>
<b>Epcoritamab</b>	Prednisone 100mg daily on days 1-4, days 8-11, days 15-18, days 22-25
<b>Mosunetuzumab</b>	20 mg dex C1D1, C1 D8, C1D15 , C2D1
<b>Glofitamab</b>	20 mg dex C1D1, C1 D8, C1D15 , C2D1, C3D1
<b>Odronextamab</b>	20 mg dex C1D1&D2, C1 D8&D9, C1D15&D16 , C2D1, C3D1 10mg dex 12-24h before C1D1, C1D8, C1D15

# Neutropenia

		Grade $\geq$ 3 neutropenia
Schuster GO29781	Mosunetuzumab N=270	<b>42 (16%)</b>
Thieblemont GCT3013-01	Epcoritamab N=157	<b>33 (21%)</b>
Hutchings	Glofitamab N=171	<b>43 (25%)</b>
Bannerji	Odornextamab N=127	<b>NR</b>



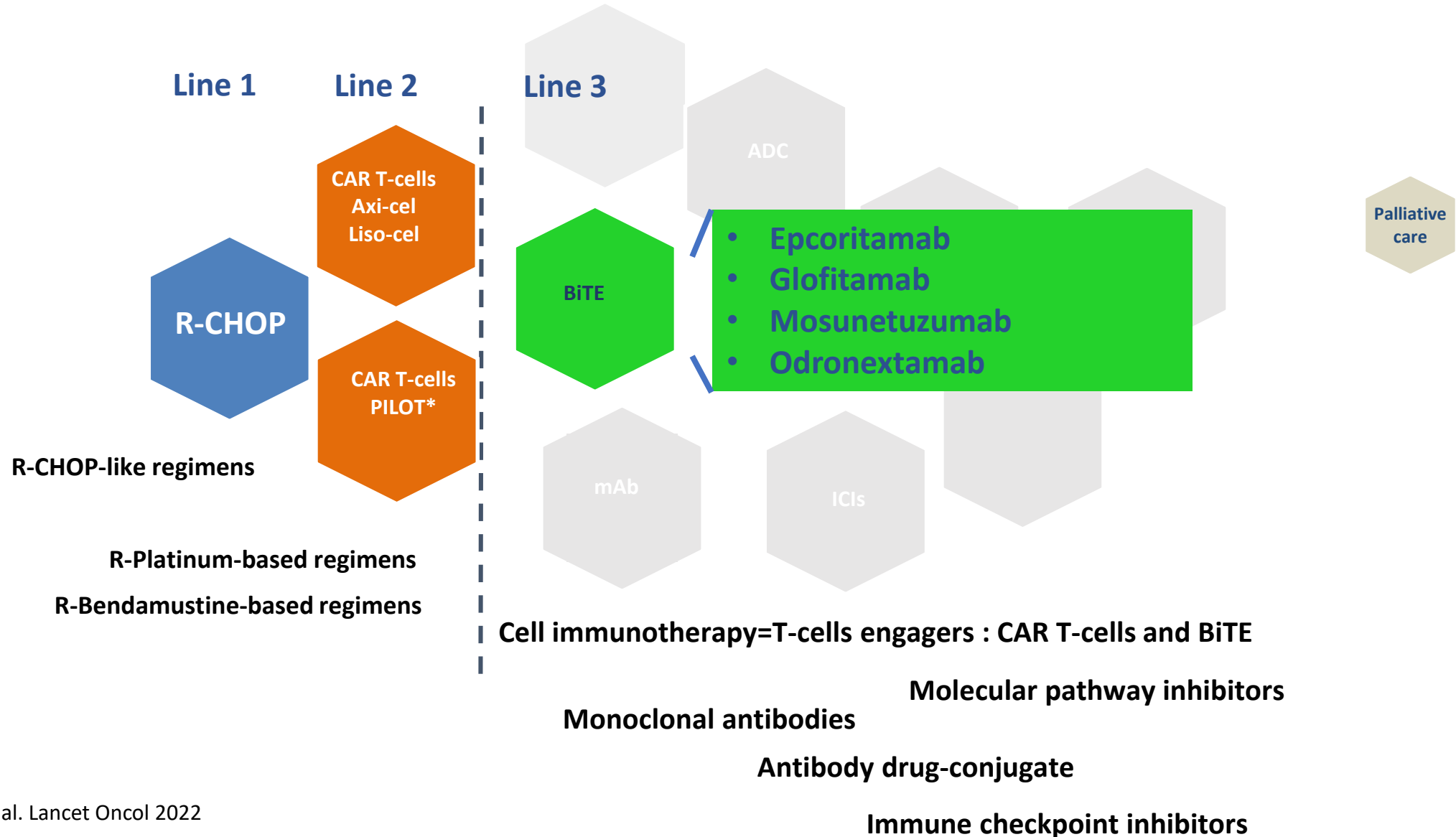




# Future and perspectives

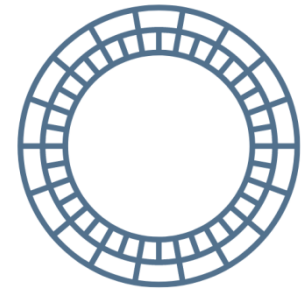
- **Combining or sequencing?**
- **Can we move in first line ?**

# 3rd line treatment

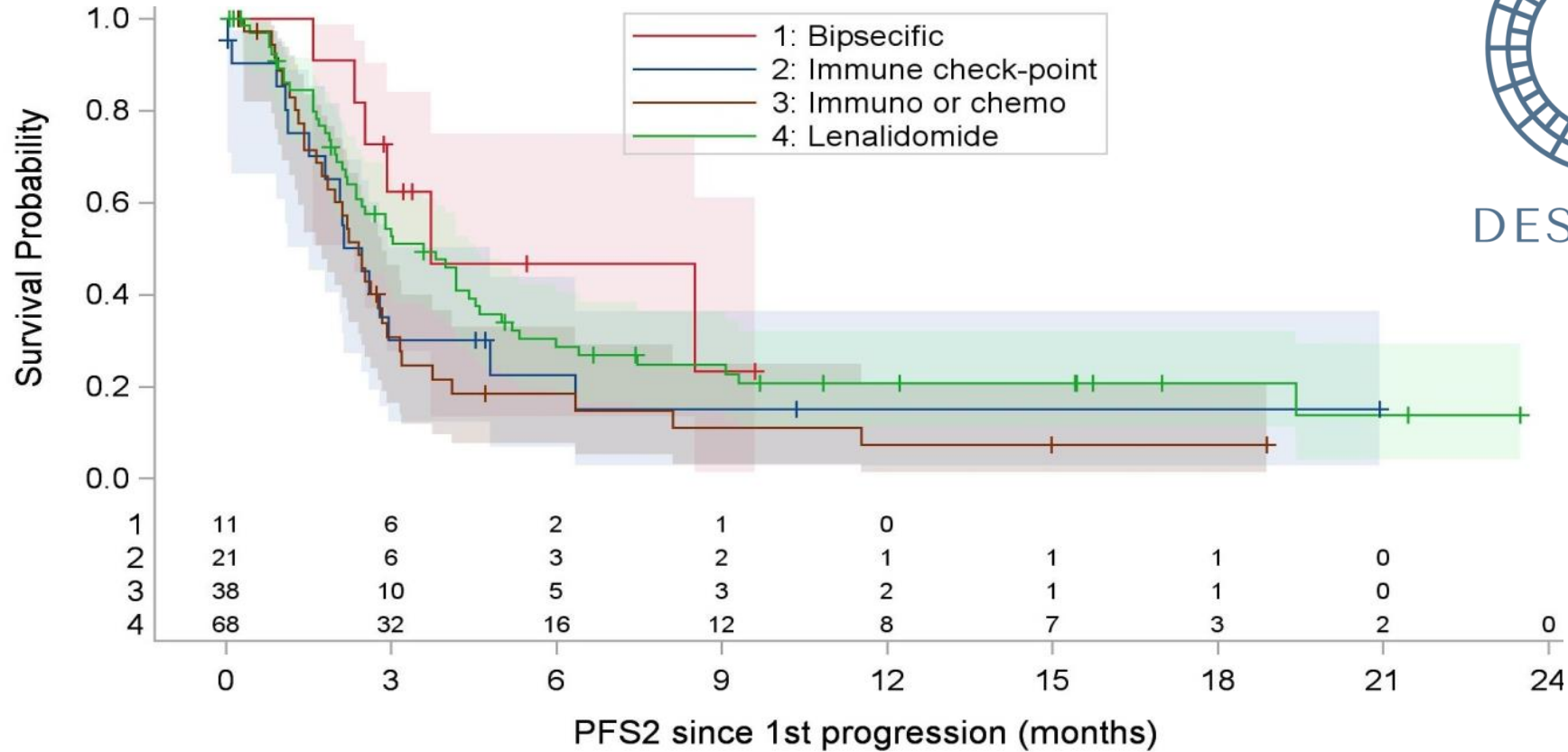


\*Sehgal A et al. Lancet Oncol 2022

# Relapse after CAR T cells

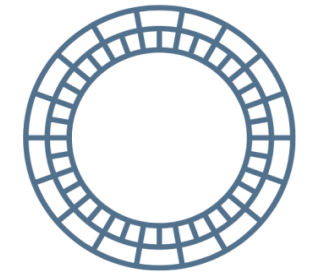


DESCAR-T



	No. of Subjects	Event	Censored	Median Survival (95%CL)
Bipsecific	11	54.5 % (6)	45.5 % (5)	3.7 (2.3 ; NA)
Immune check-point	21	76.2 % (16)	23.8 % (5)	2.5 (1.5 ; 4.8)
Immuno or chemo	38	81.6 % (31)	18.4 % (7)	2.4 (1.7 ; 2.8)
Lenalidomide	68	72.1 % (49)	27.9 % (19)	3.6 (2.4 ; 4.5)

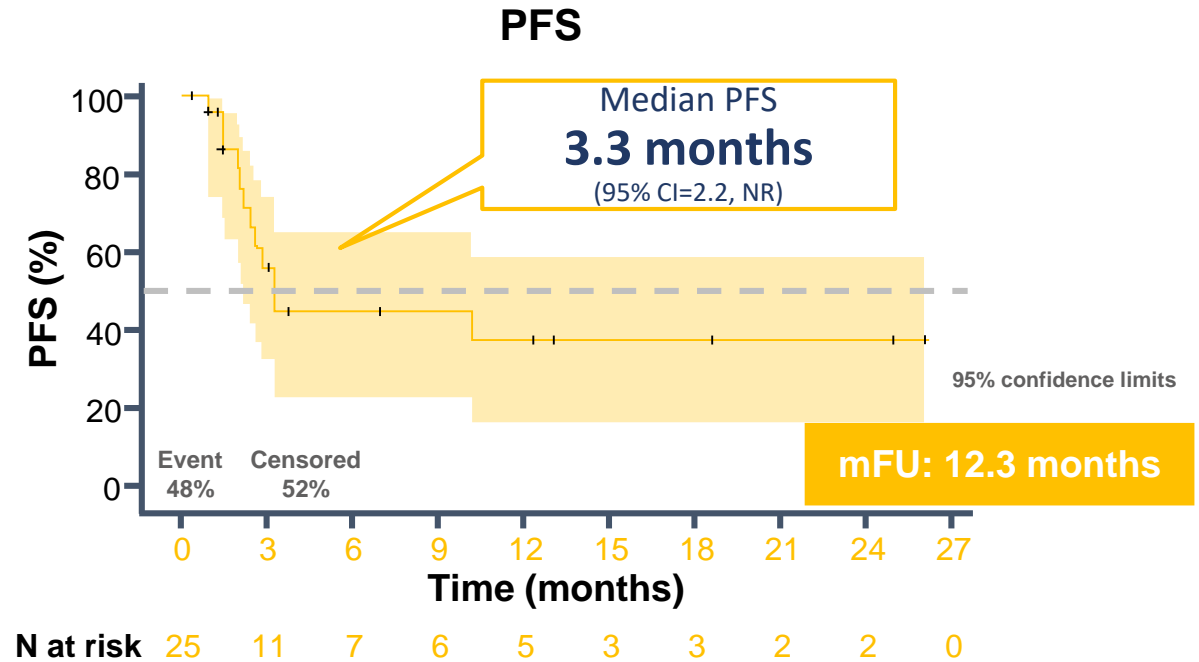
# CAR T-cells after BsAb treatment



DESCAR-T

Patients with aggressive LBCL  
n=28

Outcomes post-CAR T	R/R LBCL subgroup (n=23)
CAR T received, %	
Axi-cel	72
Tisa-cel	28
<b>ORR, %</b>	<b>91.6</b>
<b>CR</b>	<b>45.8</b>
<b>PR</b>	<b>45.8</b>
Median PFS, mo (95% CI)	3.3 (2.2, NR)
6-mo PFS, % (95% CI)	44.6 (22.4, 64.7)
1-year PFS, % (95% CI)	37.2 (15.9, 58.7)
Median DOR, mo (95% CI)	2.4 (1.4, NR)
1-year DOR, % (95% CI)	40.7 (17.4, 63.1)

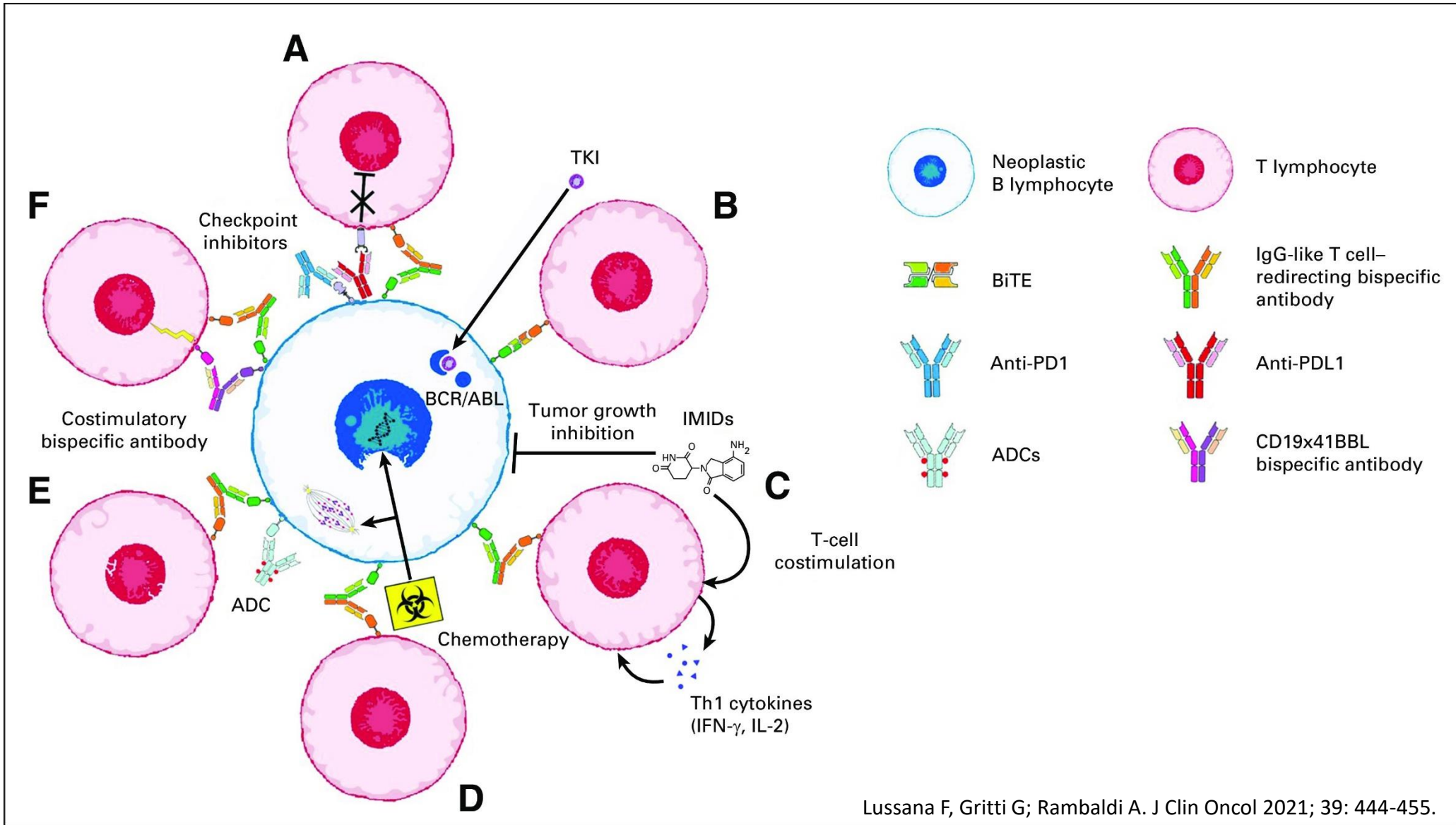


Initial results suggest CAR T may be effective as post-BsAb salvage therapy, however, longer follow-up in larger cohorts are needed

<sup>a</sup> n=20 DLBCL, n=2 FL, n=1 Grade 3b FL, n=3 MCL, n=2 other LBCL  
axi-cel: axicabtagene ciloleucel; BA: bispecific antibody; CAR: chimeric antigen receptor; CD: cluster of differentiation; CI: confidence interval; CL: confidence limit; CR: complete response; DOR: duration of response; NR: not reached; ORR: overall response rate; PD: progressive disease; PFS: progression-free survival; PR: partial response; SD: stable disease; tisa-cel: tisagenlecleucel

<b>MOSUN</b>	<b>First line</b>	<b>Aggressive NHL</b>	Mosunetuzumab + CHOP or polatuzumab vedotin- CHP	Untreated NHL	Phase 1b/2	NCT03677141
		<b>Indolent NHL</b>	Mosunetuzumab (SC) + lenalidomide	FL and MZL	Phase 2	NCT04792502
<b>GLOFI</b>	<b>First line</b>	<b>Aggressive NHL</b>	Glofitamab + R-CHOP or Polatuzumab vedotin- R-CHP	Untreated DLBCL (young, high risk)	Phase 1/2	NCT04914741
	<b>R/R in combination</b>	<b>Indolent NHL</b>	Mosunetuzumab + lenalidomide vs glofitamab + lenalidomide ± obinutuzumab	R/R FL	Phase 1/2	NCT04246086
		<b>Aggressive NHL</b>	Mosunetuzumab + <b>GemOx</b> or glofitamab + <b>GemOx</b>	R/R DLBCL or high grade DLBCL	Phase 1b	NCT04313608
			Glofitamab + <b>GemOx</b> vs R-GemOx	R/R DLBCL	Phase 3	NCT04408638
		<b>NHL</b>	Glofitamab + <b>atezolizumab</b> or <b>polatuzumab vedotin</b>	R/R NHL	Phase 1b	NCT03533283
			Glofitamab + <b>RO7227166</b>	R/R NHL	Phase 1	NCT04077723
		Mosunetuzumab or glofitamab in combination with <b>CC-220</b> and <b>CC-99282</b>	R/R NHL	Phase 1b	NCT05169515	
<b>EPCO</b>	<b>R/R or first line in combination</b>	<b>NHL</b>	Epcoritamab + R-DHAX/C Epcoritamab + GemOx Epcoritamab + R-Lenalidomide Epcoritamab + R-CHOP Epcoritamab + R-B	R/R DLBCL R/R DLBCL R/R FL Untreated DLBCL Untreated FL	Phase 1b/2	NCT04663347
	<b>R/R in combination</b>	<b>Aggressive NHL</b>	Epcoritamab vs R-GemOx or R-B	R/R DLBCL	Phase 3	NCT04628494
<b>ODRO</b>	<b>R/R in combination</b>	<b>NHL</b>	Odronextamab + cepilimab	R/R NHL	Phase 1	NCT02651662

# How to get deeper and more durable responses





# Conclusions

- **The CD3/CD20 bispecific antibodies show an antitumor activity which is unprecedented in heavily pretreated r/r B-NHL**
- **Data from DLBCL phase 2 expansion cohorts (35-40% with prior CAR-T):**
  - **Glofitamab: ORR 52%, CRR 39%**
  - **Epcoritamab: ORR 63%, CRR 39%**
- **The toxicity profile is favourable:**
  - **Very little CRS > grade 2**
  - **Very little treatment-related CNS toxicity**
- **CRS is highly predictable and almost always confined to the cycle 1**
- **The toxicity profile and mechanism of action make the bispecifics ideal for combination strategies**

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Maxime Berquier      Julien Periz and Nurses



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