

# **Bispecific antibodies in combination**

## **Glofitamab**

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# Conflicts of interest

Type of affiliation / financial interest	Name of the commercial company
Receipt of grant / research supports	None
Receipt of honoraria (including advisory board) or consultation fee:	Autolus, Bristol-Myers Squibb, Kite/Gilead, Janssen, Miltenyi, Abbvie, Regeneron, AstraZeneca, Sobi, Roche, Lilly.
Participation in a company-sponsored speaker's bureau:	None
Stock shareholder:	None
Spouse / partner:	None
Other support (travel):	Abbvie, AstraZeneca, Kite/Gilead, Miltenyi, Roche, Bristol-Myers Squibb

# Background

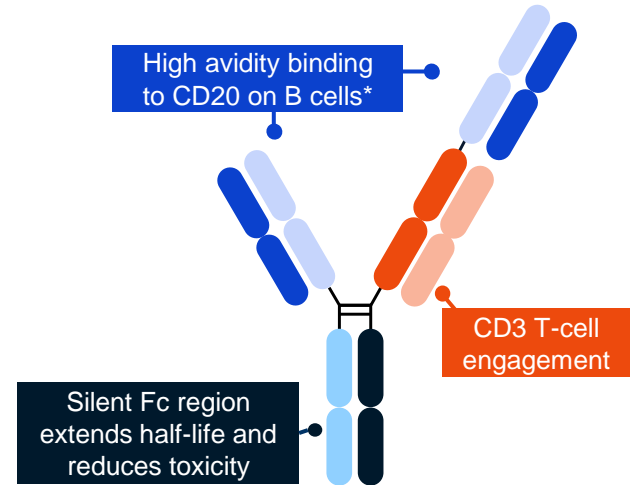
- **Glofitamab**

- Redirects T cells to eliminate B cells
- Off-the-shelf treatment, administered for a fixed duration of up to 12 cycles

- **Phase I/II experience (NCT03075696)**

- Glofitamab has induced frequent and durable complete responses (CRs) and demonstrated a manageable safety profile in patients with R/R LBCL and other B-cell NHL subtypes
- As a result, glofitamab monotherapy was approved by the FDA for use in patients with R/R LBCL after  $\geq 2$  prior lines of therapy

**Glofitamab:** CD20xCD3 bispecific antibody with 2:1 format for increased potency vs 1:1 format



\*Obinutuzumab binds to the same CD20 epitope as glofitamab; †DLBCL NOS, HGBCL, PMBCL, trFL. DLBCL, diffuse large B-cell lymphoma; HGBCL, high-grade B-cell lymphoma; LBCL, large B-cell lymphoma; NOS, not otherwise specified; PMBCL, primary mediastinal large B-cell lymphoma; trFL, transformed follicular lymphoma.

1. Bacac M, et al. Clin Cancer Res 2018;24:4785–4797;  
2. NCT03075696. Available at: <https://clinicaltrials.gov>;  
3. Dickinson MJ, NEJM 2022

# Study overview

## Single-arm pivotal Phase II expansion cohort in patients with R/R DLBCL and $\geq 2$ prior therapies

Key inclusion criteria	Glofitamab IV administration
<ul style="list-style-type: none"><li>DLBCL NOS, HGBCL, transformed FL or PMBCL</li><li>ECOG PS 0–1</li><li><math>\geq 2</math> prior regimens, including anti-CD20 antibody and anthracycline</li></ul>	<p><b>Fixed-duration treatment</b></p> <ul style="list-style-type: none"><li>12 cycles, unless PD or unacceptable toxicity</li></ul> <p>CRS mitigation:</p> <ul style="list-style-type: none"><li>obinutuzumab pretreatment 1000mg</li><li>C1 step-up dosing</li></ul> <p>21-day cycles</p>

Endpoints
<p><b>Primary: CR (best response) rate by IRC* – assessed vs 20% historical control CR rate</b></p> <ul style="list-style-type: none"><li>pre-specified historical control CR rate based on a meta-analysis of 19 clinical trials in 1373 patients with R/R DLBCL</li><li>planned enrolment 100 patients: 92% power to detect an increase in CR rate from 20% to 35%; MDD: 28%</li></ul> <p><b>Key secondary:</b> ORR rate,<sup>†</sup> DoR, DoCR,<sup>†</sup> PFS, and OS</p>

\*by positron emission tomography-computed tomography (Lugano criteria)<sup>1</sup>; <sup>†</sup>by IRC and INV. BCL, B-cell lymphoma; CR, complete response; CRS, cytokine release syndrome; DoCR, duration of complete response; DoR, duration of response; ECOG PS, Eastern Cooperative Oncology Group Performance status; FL, follicular lymphoma; Gpt, obinutuzumab pretreatment; HGBCL, high-grade BCL; IRC, Independent Review Committee; INV, investigator; MDD, minimum detectable difference; NOS, not otherwise specified; ORR, overall response; OS, overall survival; PD, progressive disease; PFS, progression-free survival; PMBCL, primary mediastinal large BCL

# Available bispecific antibodies for LBCL (3L+)

	<b>Glofitamab</b> NP30179	<b>Epcoritamab</b> EPCORE NHL-1	<b>Odronextamab</b> ELM-2
<b>Patients</b>	155	157	127
<b>Duration</b>	Fixed (12x)	Indefinite	Indefinite
<b>Prior lines</b>	3 (2–7)	3 (2–11)	2 (2–8)
<b>Prior CAR-T</b>	33%	39%	0
<b>CR</b>	40%	40%	32%
<b>PFS, median</b>	4.9 mo	4.4 mo	4.4 mo
	1y-PFS 37%	2y-PFS 28%	2y-PFS ~20%
<b>OS, median</b>	12.6 mo	18.5 mo	9.2 mo
	1y-OS 50%	2y-OS 45%	2y-OS ~30%
<b>CRS, any (G≥3)</b>	63% (4%)	51% (3%)	55% (5%)
<b>ICANS, any (G≥3)</b>	8% (3%)	6% (1%)	0

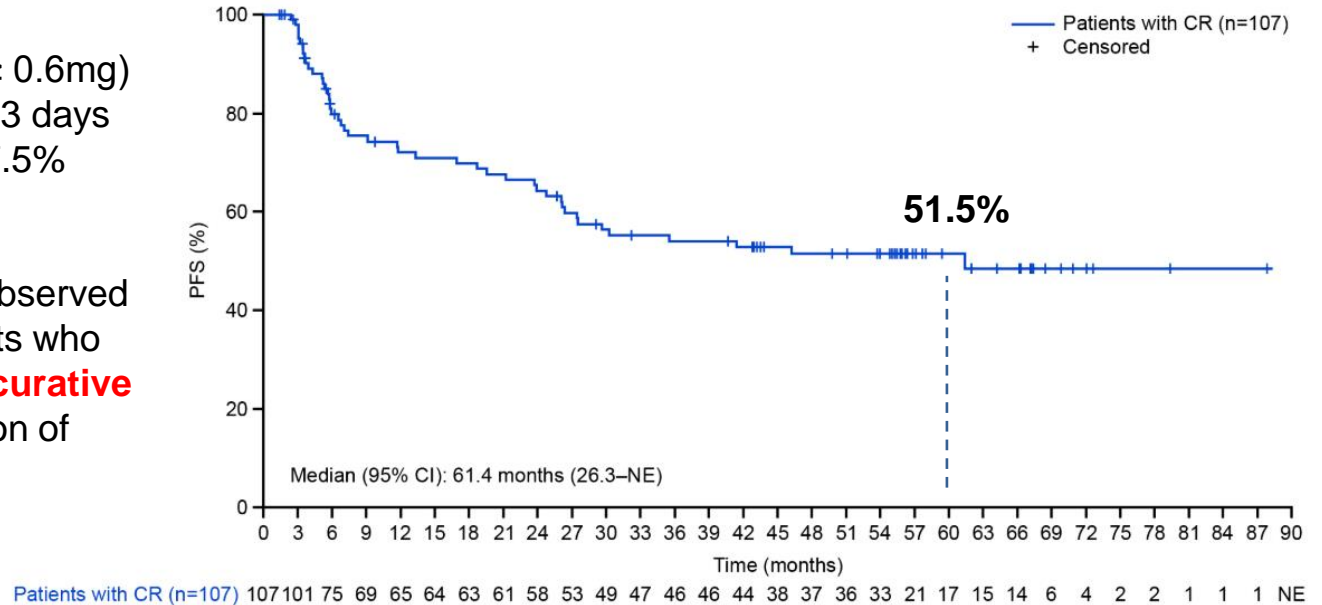
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# 5y follow-up of patients with R/R large B-cell lymphoma who achieved a complete response with glofitamab (NP30179 trial)

107 patients in CR (glofit  $\geq$  0.6mg)  
Median time to CR was 43 days  
5-year OS rate was 67.5%

“The durable remissions observed with glofitamab in patients who achieved a CR suggest a **curative potential** in a proportion of patients”



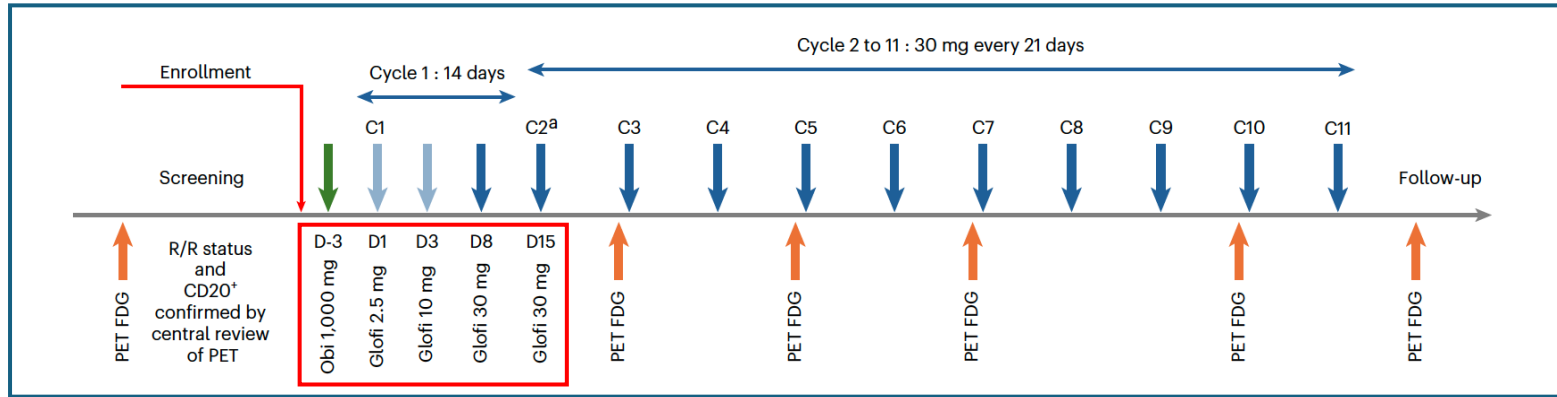
## Similar efficacy with bispecific antibodies after CAR T-cell therapy

	Trial	N patients	N patients after CAR-T	Outcome
<b>Glofitamab<sup>1</sup></b>	NP30179	154	51 (33%)	<b>35% CRR</b>
<b>Epcoritamab<sup>2</sup></b>	EPCORE NHL-1	128	61 (39%)	<b>36% CRR</b>
<b>Odronextamab<sup>3</sup></b>	ELM-1	85 (LBCL)	35 (41%)	<b>27% CRR</b>
<b>Pola-BR<sup>4</sup></b>	GO29365	152	1	NA
<b>Loncastuximab<sup>5</sup></b>	LOTIS-2	145	14 (10%)	<b>25% CRR</b>
<b>Tafasitamab-Len<sup>6</sup></b>	L-MIND	81	none	-

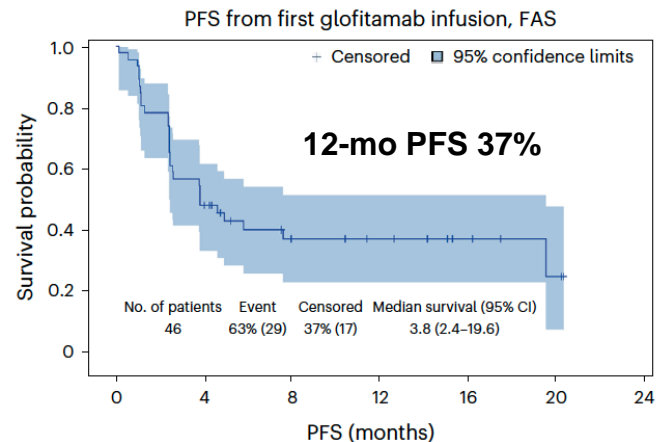
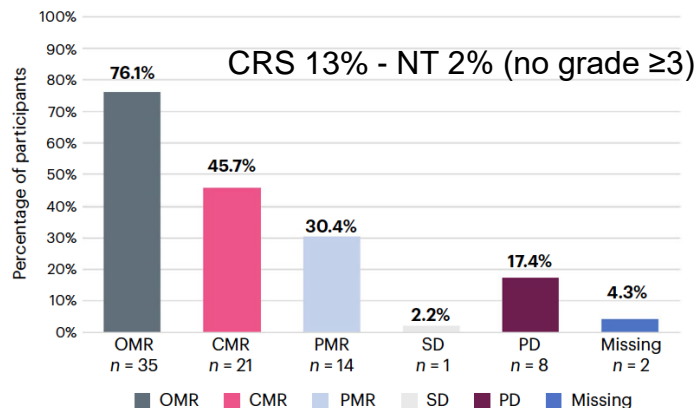
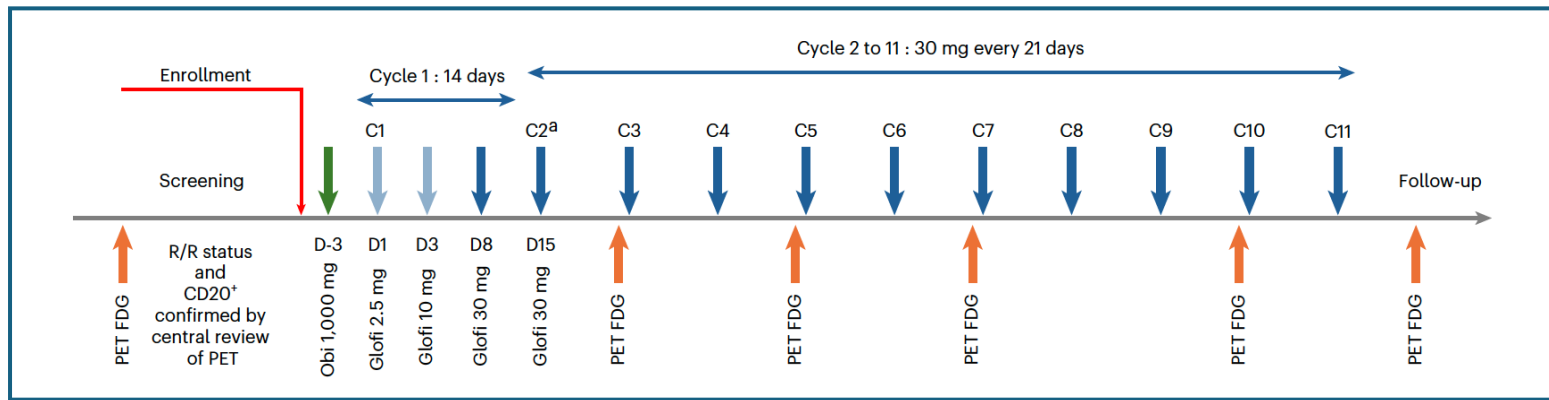
<sup>1</sup>Dickinson et al; NEJM 2022; <sup>2</sup>Thieblemont et al, Leukemia 2024; <sup>3</sup>Bannerji et al., Lancet Haematol 2022;

<sup>4</sup>Sehn et al, Blood Adv 2022; <sup>5</sup>Caimi et al, Haematologica 2023; <sup>6</sup>Duell et al., Haematologica 2021

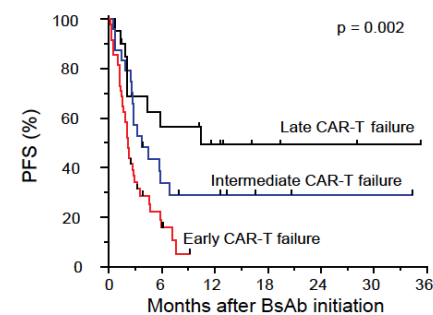
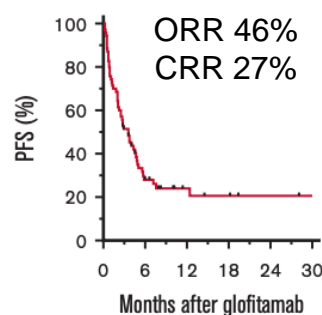
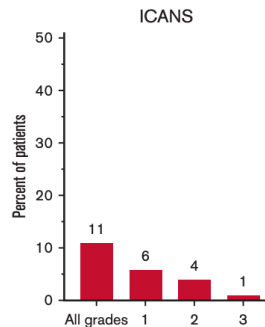
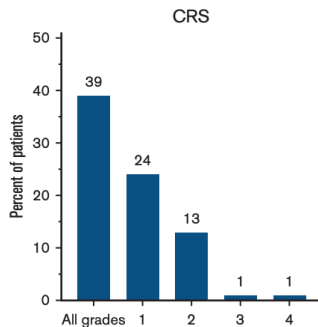
# Glofitamab after CAR T-cell therapy (BICAR study, N=46)



# Glofitamab after CAR T-cell therapy (BICAR study, N=46)



# Real world outcomes with glofitamab (N=70)



Variable before Glo	Category	PFS		OS	
		HR (univariate)	HR (multivariate)	HR (univariate)	HR (multivariate)
Age at Glo infusion	Continuous variable	$P = .93$	–	$P = .44$	–
Gender	Male/female	0.99 (0.55-1.78; $P = .97$ )	–	0.89 (0.47-1.68; $P = .71$ )	–
DLBCL, de novo	Yes vs no	1.45 (0.77-2.72; $P = .25$ )	–	1.56 (0.78-3.11; $P = .21$ )	–
HGBL with <i>MYC</i> and <i>BCL2</i> and/or <i>BCL6</i> rearrangements	Yes vs no	1.65 (0.72-3.76; $P = .24$ )	–	1.60 (0.66-3.88; $P = .29$ )	–
Treatment lines before Glo	Continuous variable	$P = .73$	–	$P = .81$	–
Bendamustine within last 6 mos vs >6 mos/never	Yes vs no	<b>2.00 (1.11-3.62; <math>P = .02</math>)</b>	1.53 (0.79-2.97; $P = .21$ )	1.81 (0.95-3.47; $P = .07$ )	–
CAR-T naive	Yes vs no	<b>1.97 (1.06-3.63; <math>P = .03</math>)</b>	1.57 (0.80-3.06; $P = .19$ )	<b>2.17 (1.12-4.20; <math>P = .02</math>)</b>	1.62 (0.79-3.31; $P = .19$ )
Refractoriness to last therapy	Yes vs no	<b>2.62 (1.26-5.48; <math>P = .01</math>)</b>	1.59 (0.69-3.67; $P = .28$ )	<b>2.58 (1.12-5.92; <math>P = .03</math>)</b>	1.97 (0.79-4.90; $P = .14$ )
Bulky disease (>7.5 cm)	Yes vs no	<b>2.78 (1.51-5.09; <math>P = .0009</math>)</b>	1.83 (0.93-3.58; $P = .08$ )	1.69 (0.87-3.26; $P = .12$ )	–
LDH >400 U/L	Yes vs no	<b>1.89 (1.05-3.40; <math>P = .03</math>)</b>	<b>1.83 (1.00-3.35; <math>P = .05</math>)</b>	<b>2.10 (1.09-4.05; <math>P = .03</math>)</b>	<b>1.98 (1.02-3.83; <math>P = .04</math>)</b>



<p><b>1L</b></p>	<p><b>SKYGLO (Ph3)</b>  <b>Glofit + Pola-R-CHP</b></p> <p>GO43075 (Ph2)  Glofit + R-CHOP (high-risk)</p> <p>NP40126 (Ph1)  Glofit + (R-CHOP,  Pola-R-CHP)</p>	<p><b>EPCORE-DLBCL-2 (Ph3)</b>  <b>EpcO + R-CHOP vs R-CHOP</b></p> <p>EPCORE-DLBCL-3 (Ph2)  EpcO +/- Lenalidomide  (frail/unfit)</p> <p>NHL-2 and NHL-5 (Ph2)  EpcO + (R-CHOP, R-mini-  CHOP, Pola-R-CHP)</p>	<p><b>OLYMPIA-3 (Ph3)</b>  <b>Odro + R-CHOP</b></p>	<p>GO40554 (Ph1/2)  Mosun +/- Polatuzumab  (frail/unfit)</p>
<p><b>2L</b></p>	<p><b>STARGLO (Ph3)</b>  <b>Glofit + GemOx</b></p> <p>NP39488 (Ph1/2)  Glofit + Polatuzumab</p>	<p><b>EPCORE DLBCL-1 (Ph3)</b>  <b>EpcO monotherapy</b></p> <p><b>EPCORE DLBCL-4 (Ph3)</b>  <b>EpcO + Lenalidomide</b></p> <p>NHL-2 and NHL-5 (Ph2)  EpcO + (R-DHAX/C, GemOx, R-  ICE, Len, Ibr-Len, Golcadomide)</p>	<p><b>OLYMPIA-4 (Ph3)</b>  <b>Odro monotherapy</b></p> <p>CLIO-1 (Ph1)  Odro + Cemiplimab</p> <p>ATHENA-1 (Ph 1)  Odro + REGN5837</p>	<p><b>SUNMO (Ph3)</b>  <b>Mosun + Polatuzumab</b></p> <p>MorningSun (Ph2)  Mosun monotherapy</p> <p>GO40516 (Ph2)  Mosun + Polatuzumab</p>
<p><b>3L+</b></p>	<p>Glofitamab  <i>(FDA and EMA)</i></p>	<p>Epcoritamab  <i>(FDA and EMA)</i></p>	<p>Odronextamab  <i>(only EMA)</i></p>	<p>Mosunetuzumab  <i>(follicular lymphoma)</i></p>

# STARGLO trial design

## Phase 3, open-label, randomised trial

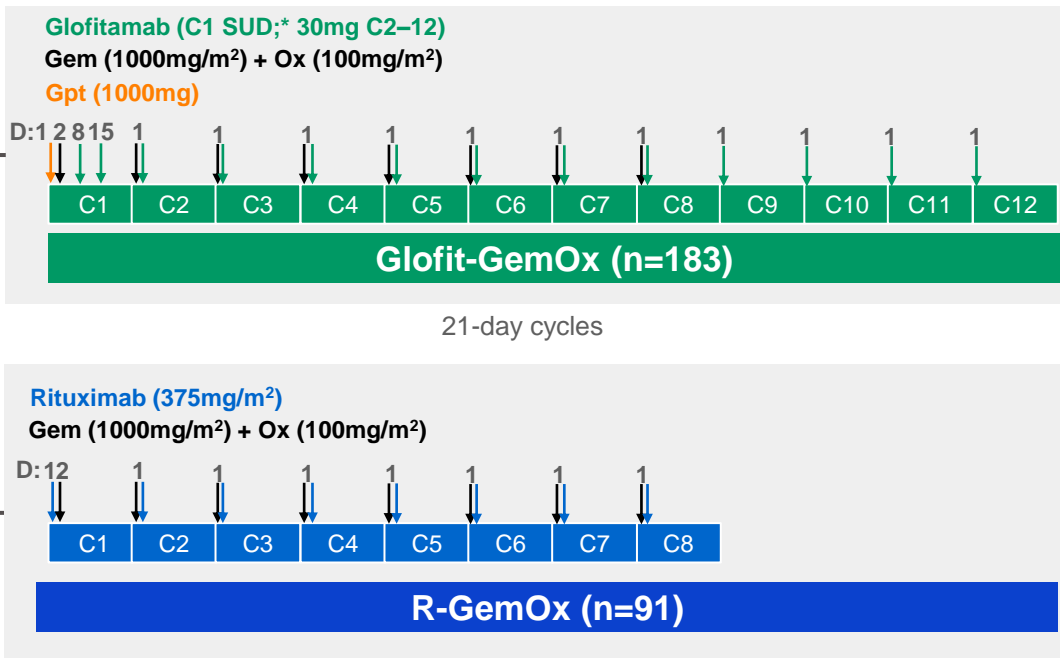
### Patients with R/R DLBCL (N=274)

- R/R DLBCL NOS after  $\geq 1$  prior systemic therapy
- Patients with one prior line must be transplant ineligible
- ECOG PS 0–2

### Stratification factors

- Relapsed vs refractory disease<sup>†</sup>
- 1 vs  $\geq 2$  prior lines of therapy

R 2:1



\*Glofit 2.5mg on D8 and 10mg on D15. <sup>†</sup>Relapsed disease: recurrence following a response that lasted  $\geq 6$  months after completion of the last line of therapy; refractory disease: disease that did not respond to, or that progressed  $< 6$  months after, completion of the last line of therapy. C, cycle; D, day; ECOG PS, Eastern Cooperative Oncology Group performance status; DLBCL, diffuse large B-cell lymphoma; Gem-Ox, gemcitabine and oxaliplatin; Glofit, glofitamab; Gpt, obinutuzumab pretreatment; NOS, not otherwise specified; R 2:1, patients randomised in a 2:1 ratio; R, rituximab.

# STARGLO trial

## Demographic and clinical characteristics at baseline – ITT population

Number (%) of patients unless stated	R-GemOx n=91	Glofit-GemOx n=183	Total N=274
<b>Median age — years (IQR)</b>	68 (55–73)	68 (59–74)	68 (58–74)
<65 years	35 (39)	67 (37)	102 (37)
≥65 years	56 (62)	116 (63)	172 (63)
<b>Sex, male</b>	53 (58)	105 (57)	158 (58)
<b>Race</b>			
Asian	51 (56)	86 (47)	137 (50)
Black or African American	1 (1)	2 (1)	3 (1)
White	33 (36)	82 (45)	115 (42)
Unknown	6 (7)	13 (7)	19 (7)
<b>Geographical region</b>			
Europe	26 (29)	62 (34)	88 (32)
North America	10 (11)	15 (8)	25 (9)
Asia or Australia	55 (60)	106 (58)	161 (59)
<b>ECOG performance status</b>			
0	44 (48)	72 (39)	116 (42)
1	36 (40)	89 (49)	125 (46)
2	8 (9)	19 (10)	27 (10)
Unknown	3 (3)	3 (2)	6 (2)
<b>Ann Arbor stage</b>	n=90	n=183	n=273
I–II	20 (22)	60 (33)	80 (29)
III–IV	70 (77)	123 (67)	193 (70)
Unkown	1 (1)	0	1 (<1)

# STARGLO trial

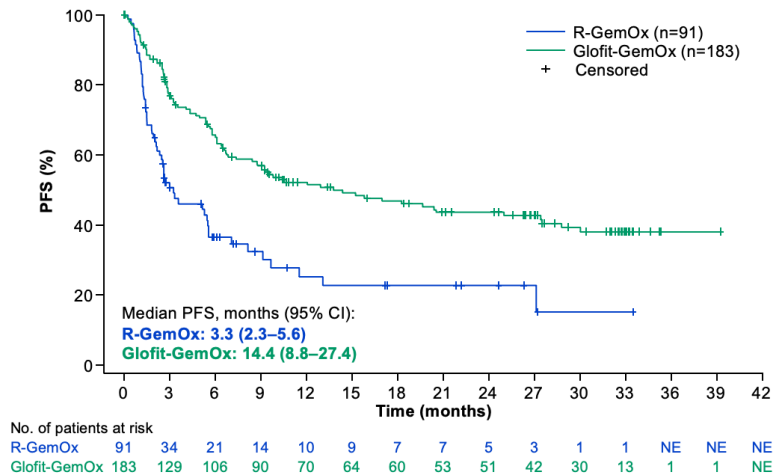
## Demographic and clinical characteristics at baseline – ITT population

Number (%) of patients unless stated	R-GemOx n=91	Glofit-GemOx n=183	Total N=274
<b>Number of risk factors for IPI</b>			
<b>0–1</b>	13 (14)	48 (26)	61 (22)
<b>2</b>	28 (31)	42 (23)	70 (26)
<b>3</b>	30 (33)	49 (27)	79 (29)
<b>4–5</b>	17 (19)	38 (21)	55 (20)
<b>Unknown</b>	3 (3)	6 (3)	9 (3)
<b>Cell of origin</b>			
<b>GCB</b>	29 (32)	60 (33)	89 (33)
<b>Non-GCB</b>	50 (55)	103 (56)	153 (56)
<b>Unknown</b>	12 (13)	20 (11)	32 (12)
<b>Bulky disease at study entry</b>	n=90	n=183	n=273
<b>Yes</b>	14 (16)	23 (13)	37 (14)
<b>No</b>	76 (84)	160 (87)	236 (86)
<b>Unknown</b>	1 (1)	0	1 (<1)
<b>Number of prior lines of therapy</b>			
<b>Median (IQR)</b>	1 (1–2)	1 (1–2)	1 (1–2)
<b>1</b>	57 (63)	115 (63)	173 (63)
<b>≥2</b>	34 (37)	68 (37)	102 (37)

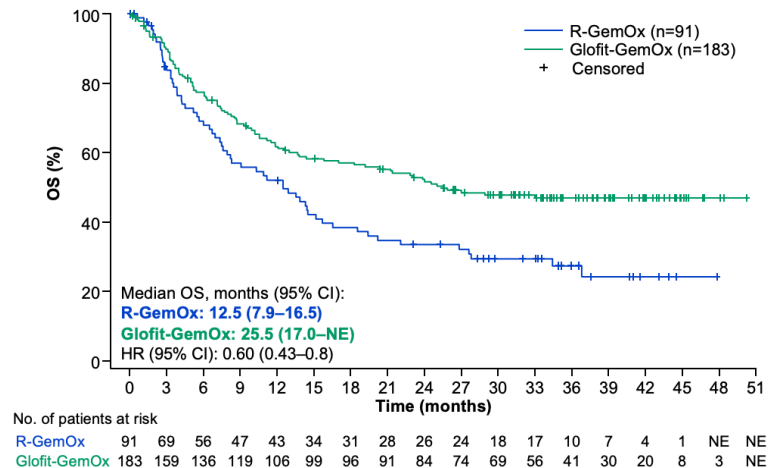
# STARGLO trial

## Glofit-GemOx vs R-GemOx for TNE patients with R/R DLBCL

Progression-free survival with ~3 years of follow-up



Overall survival with ~3 years of follow-up

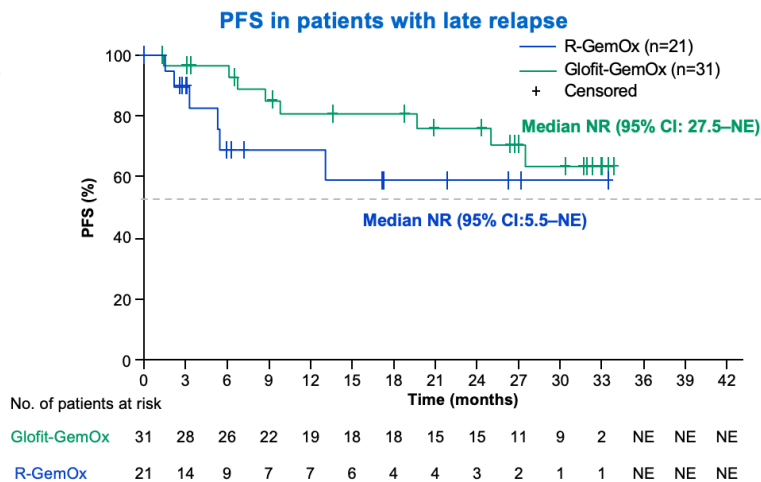
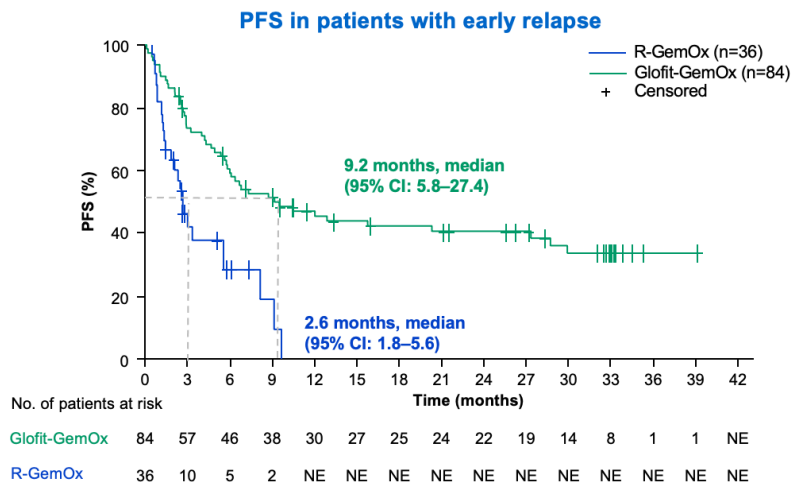


Outcome	R-GemOx	Glofit-GemOx
PFS, median mo	<b>3.3</b>	<b>14.4</b>
30-month PFS	<b>15%</b>	<b>38%</b>

Outcome	R-GemOx	Glofit-GemOx
OS, median mo	<b>12.5</b>	<b>25.5</b>
36-month OS	<b>27.4%</b>	<b>47.1%</b>

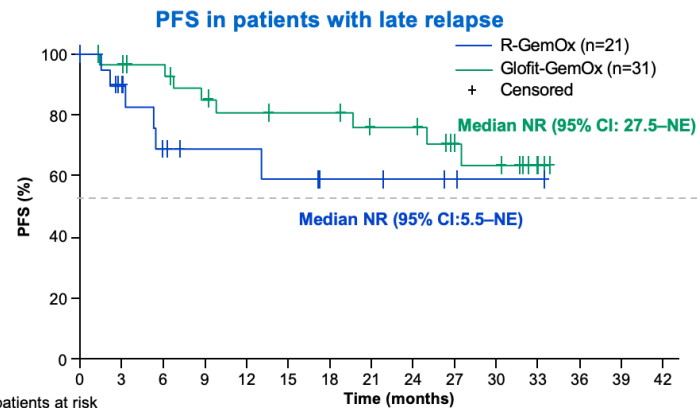
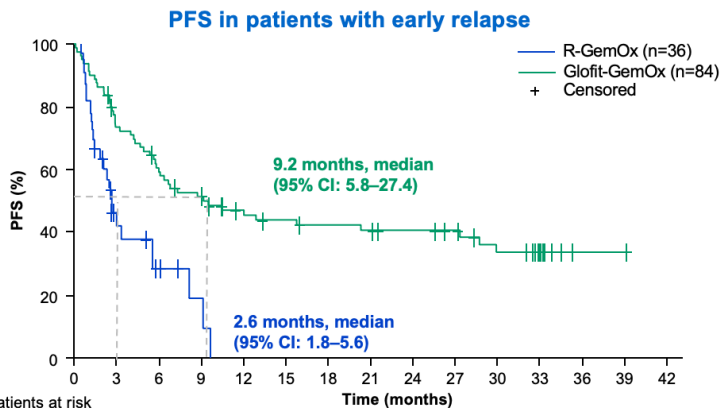
# STARGLO trial: Subgroup analyses

CRR with Glofit-GemOx vs R-GemOx were 56% vs 17% in early relapse and 84% vs 48% in late relapse



# STARGLO trial: Subgroup analyses

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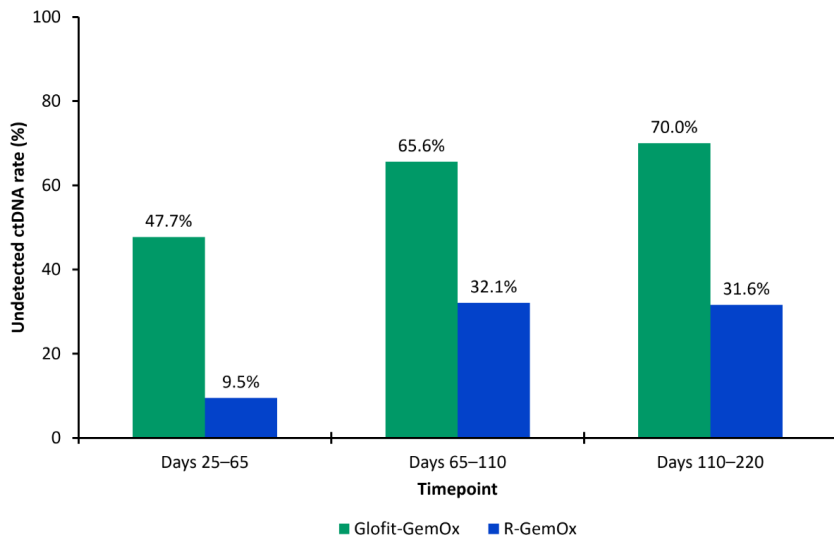


Outcome	<65 years		≥65 years		≥75 years	
	R-GemOx (n=34)	Glofit-GemOx (n=67)	R-GemOx (n=57)	Glofit-GemOx (n=116)	R-GemOx (n=20)	Glofit-GemOx (n=46)
Median OS, months (95% CI)	9.0 (5.5–34.4)	27.0 (13.7–NE)	13.8 (7.6–18.5)	25.0 (12.9–NE)	8.3 (3.8–15.7)	33.0 (20.4–NE)
36-month OS, % (95% CI)	32.3 (15.0–49.7)	47.6 (35.4–59.9)	25.5 (13.6–37.4)	46.6 (36.9–56.3)	NE (NE)	49.7 (32.6–66.8)
Median PFS, months (95% CI)	5.2 (1.5–5.6)	9.6 (5.8–NE)	3.0 (2.1–9.7)	15.8 (8.7–28.8)	2.6 (0.8–NE)	NR (17.0–NE)
CR rate, % (95% CI)	26.5 (12.9–44.4)	58.2 (45.5–70.2)	24.6 (14.1–37.8)	58.6 (49.1–67.7)	20.0 (5.7–43.7)	65.2 (49.8–78.7)

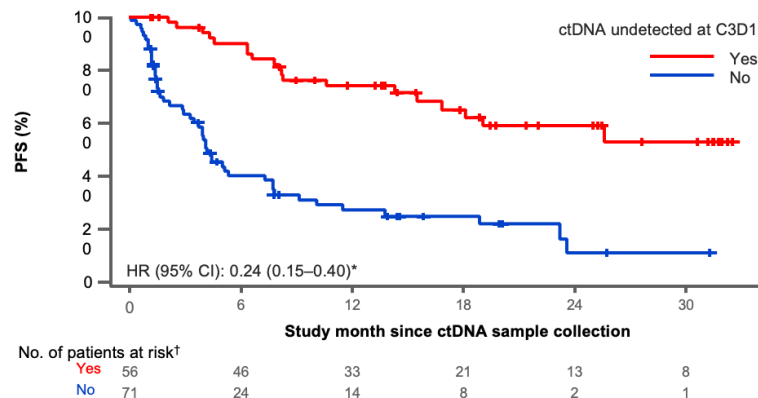
# TMTV and ctDNA as prognostic factors in the STARGLO trial

Glofit-GemOx showed improved PFS over R-GemOx irrespective of TMTV (125 cm<sup>3</sup>, median) (high: HR, 0.37, p<0.01; low: HR, 0.30, p<0.01)

Undetected ctDNA at C3 was associated with prolonged PFS and showed greater prognostic value than PET-CR at C4

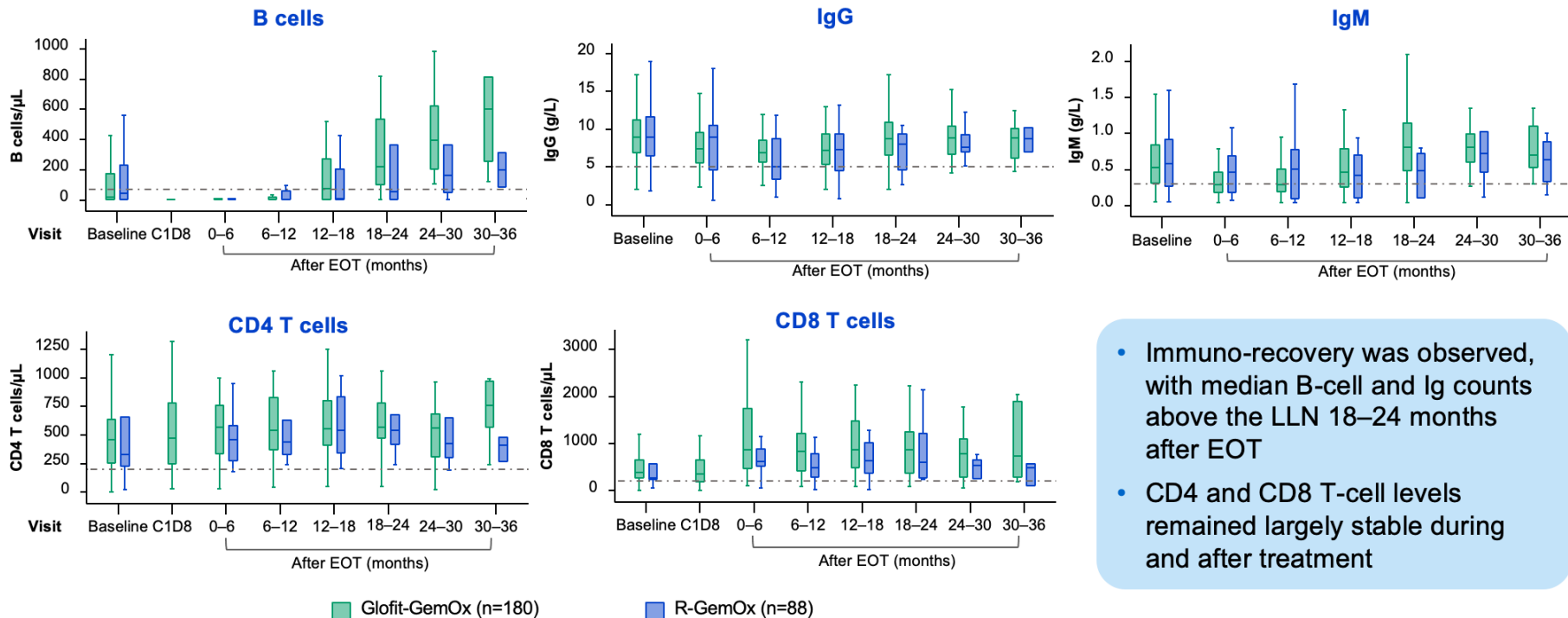


Landmark analysis of PFS by ctDNA status at C3D1



# STARGLO trial

## B-cell and T-cell dynamics during and after treatment



- Immuno-recovery was observed, with median B-cell and Ig counts above the LLN 18–24 months after EOT
- CD4 and CD8 T-cell levels remained largely stable during and after treatment

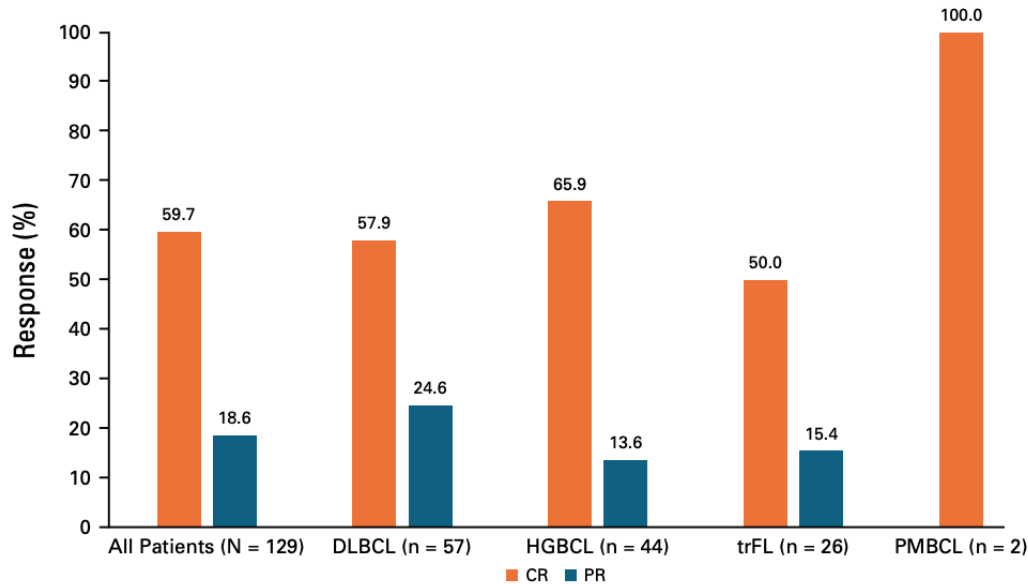
CCOD: May 1, 2025. Dotted lines represent LLN. Box plots show median and range; whiskers show 95% CI.  
 LLN = B cells, 70 cells/µL; IgG, 5g/L; IgM, 0.3g/L; CD4 T cells, 200 cells/µL; CD8 T cells, 200 cells/µL.  
 C, Cycle; CI, confidence interval; D, Day; EOT, end of treatment; Ig, immunoglobulin; LLN, lower limit of normal.

# Glofitamab Plus Polatuzumab: A single-arm trial in 2L+ LBCL

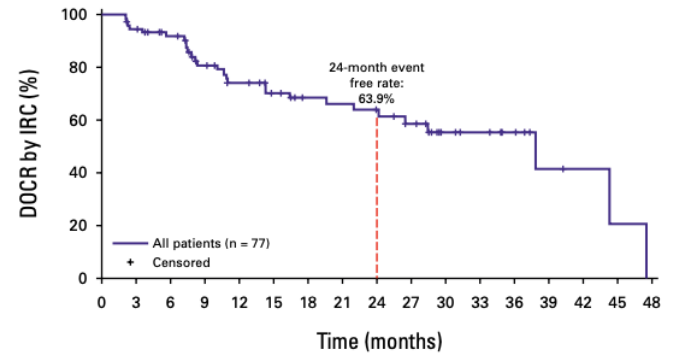
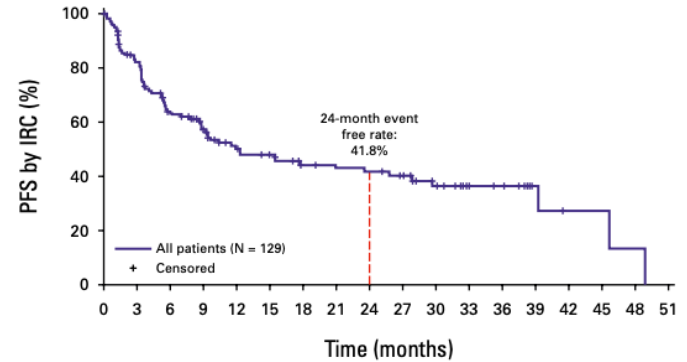
Median age of 67 years (range, 23-84)

Median of 2 prior lines (range, 1-7)

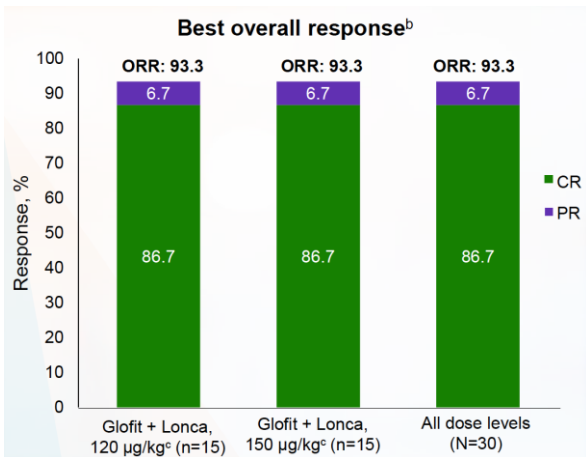
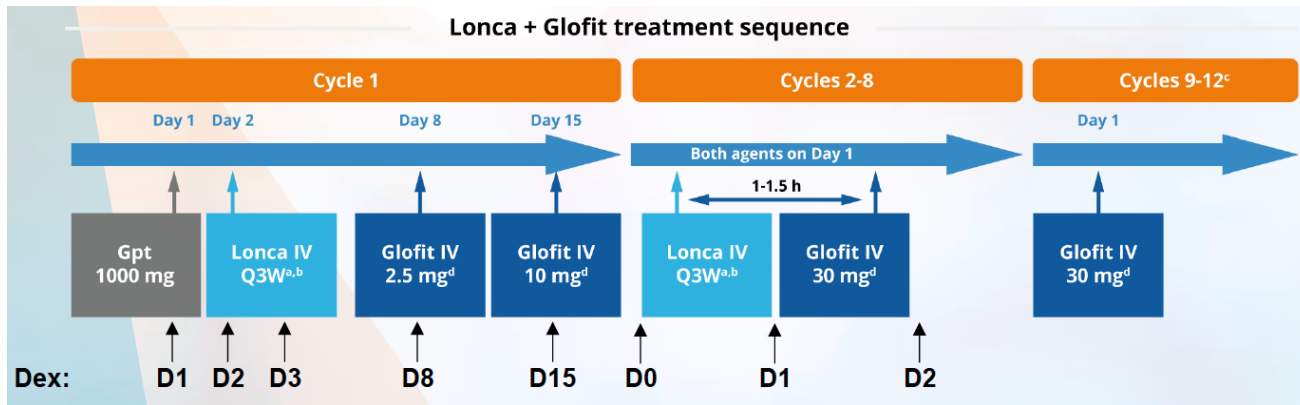
Prior CAR-T in 22%



Similar CRR in GCB and non-GCB



# Results From LOTIS-7: A Phase 1b Study of Loncastuximab Tesirine Plus Glofitamab in R/R DLBCL (N=41)



Characteristic, n (%)	Glofit + Lonca, 120 µg/kg <sup>c</sup> (n=15)	Glofit + Lonca, 150 µg/kg <sup>c</sup> (n=15)	All dose levels (N=30)
<b>DOR<sup>d</sup> Median</b>	(n=14) NE	(n=14) NE	(n=28) NE
<b>Time to first response (CR or PR) Median, days</b>	(n=14) 42.0	(n=14) 42.0	(n=28) 42.0
<b>Time to first CR Median, days</b>	(n=13) 80.0	(n=13) 42.0	(n=26) 70.5

# Select ongoing 1L phase 3 studies

Study	Phase	N	Arms	Key Eligibility Criteria	Primary Endpoint	2025	2026	2027	2028
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## Targeted

frontMIND <sup>2</sup>	3	899	<ul style="list-style-type: none"> <li>TafaLen + R-CHOP</li> <li>R-CHOP</li> </ul>	IPI 3-5 (age>60) aalPI 2-3 (age ≤60)	PFS				
ESCALADE <sup>3</sup>	3	600	<ul style="list-style-type: none"> <li>Acala + R-CHOP</li> <li>R-CHOP</li> </ul>	Age ≤ 70 IPI 1-5 non-GCB	PFS				

## BsAb

EPCORE DLBCL-2	3	900	<ul style="list-style-type: none"> <li>Epcoritamab + R-CHOP</li> <li>R-CHOP</li> </ul>	Age ≤ 80 IPI 2-5	PFS				
SKYGLO	3	1130	<ul style="list-style-type: none"> <li>Glofit + Pola-R-CHP</li> <li>Pola-R-CHP</li> </ul>	IPI 2-5	PFS				
OLYMPIA-3	3	904	<ul style="list-style-type: none"> <li>Odron + CHOP</li> <li>R+CHOP</li> </ul>	IPI 3-5	PFS Safety				

## CAR T

ZUMA-23 <sup>4</sup>	3	300	<ul style="list-style-type: none"> <li>Axi-cel</li> <li>R-CHOP or DA-EPOCH-R</li> </ul>	IPI score of 4-5	EFS				
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2031

Clinicaltrials.gov: 1. NCT05578976, 2. NCT04824092, 3. NCT04529772, 4. NCT05605899, 5. NCT03677154, 6. NCT04980222






Estimated primary completion date (per clinicaltrials.gov)

# Select ongoing 1L phase 3 studies and supporting phase 2 data

Study	Phase	N	Arms	Key Eligibility Criteria	Primary Endpoint	2025	2026	2027	2028
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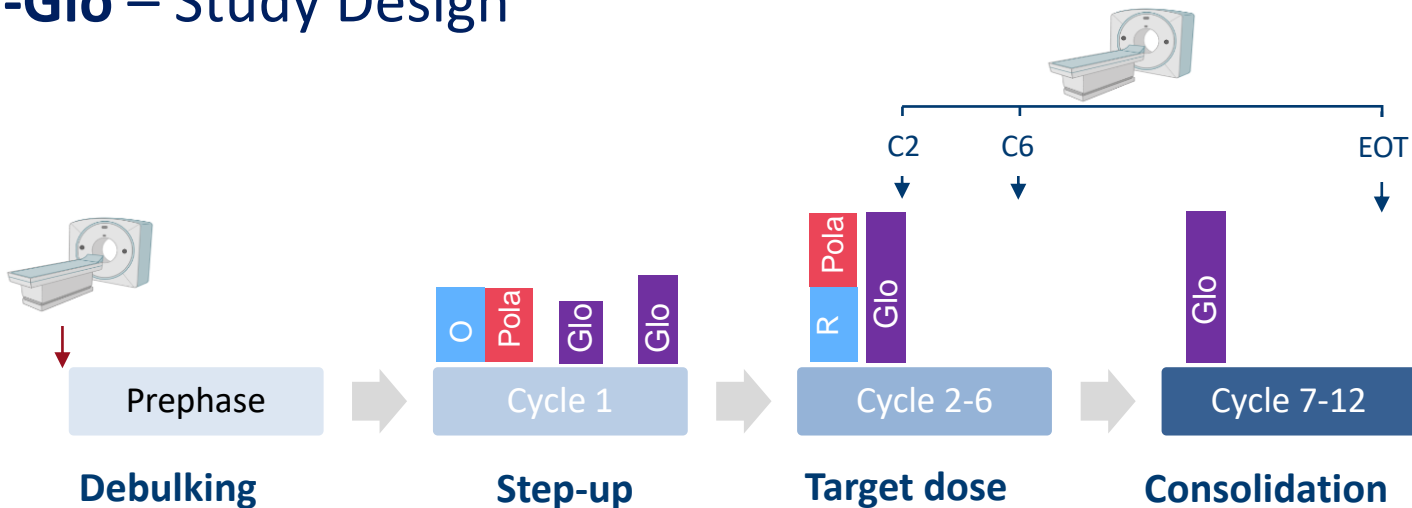
## BsAb

EPCORE DLBCL-2 <sup>1</sup>	3	900	<ul style="list-style-type: none"> <li>Epcoritamab + R-CHOP</li> <li>R-CHOP</li> </ul>	Age ≤ 80 IPI 2-5	PFS				
	NHL-2 arm 1 <sup>2</sup>	1/2	47	<ul style="list-style-type: none"> <li>Epcoritamab + R-CHOP</li> </ul>	IPI 3-5	ORR=100% CR=87%	AE profile Gr 3+ CRS=4% Gr 3+ AEs=NR		
SKYGLO <sup>3</sup>	3	1130	<ul style="list-style-type: none"> <li>Glofit + Pola-R-CHP</li> <li>Pola-R-CHP</li> </ul>	IPI 2-5	PFS				
	NCT03467373 <sup>4-5</sup>	1	24	<ul style="list-style-type: none"> <li>Glofit + Pola-R-CHP</li> </ul>	ECOG PS 0-3	ORR=100% CMR=92%	AE profile Gr 3+ CRS=0% Gr 3+ AEs=71%		
OLYMPIA-3 <sup>6</sup>	3	904	<ul style="list-style-type: none"> <li>Odron + CHOP</li> <li>R+CHOP</li> </ul>	IPI 3-5	PFS				
	ELM-2 <sup>7-8</sup>	2	127	<ul style="list-style-type: none"> <li>Odron</li> </ul>	ECOG PS 0 or 1	Safety ORR=52% CR=32%	AE profile Gr 3+ CRS=2% Gr 3+ AEs=84%		



Estimated primary completion date (per clinicaltrials.gov)

# R-Pola-Glo – Study Design



## Indication

- **Untreated** patients >60 yo with LBCL
- Non-eligible for full dose R-CHOP

## Study Design

- One-arm, multicenter phase II
- 30 centers in Germany and Austria
- **80 pts** (C1-6 mandatory inpatient)
- Mandatory prophylaxis

## Endpoints

- Primary: **1y-PFS rate**
- Secondary:
  - Efficacy (OS, EFS)
  - Feasibility/Toxicity

# R-Pola-Glo – Patients Characteristics

## Baseline Parameters

Cohort (N=80)	
Median age age > 85yo	80 (66-92) 19%
Advanced Stage (III/IV)	63% (50/80)
ECOG 2	28% (22/80)
LDH, > ULN	63% (50/80)
IPI 3-5	64% (51/80)

## Simplified Geriatric Assessment (sGA)

	FIT	UNFIT		FRAIL
ADL	≥5*	<5*	6*	<6*
	<i>and</i>	<i>and/or</i>	<i>and</i>	<i>and/or</i>
IADL	≥6*	<6*	8*	<8*
	<i>and</i>	<i>and/or</i>	<i>and</i>	<i>and/or</i>
CIRS-G	0 score = 3-4 <i>and</i> ≤8 score = 2	≥1 score = 3-4 <i>and/or</i> >8 score = 2	0 score = 3-4 <i>and</i> <5 score = 2	≥1 score = 3-4 <i>and/or</i> ≥5 score = 2
	<i>and</i>	<i>and</i>	<i>and</i>	<i>and</i>
Age	<80	<80	≥80	≥80
R-Pola-Glo (n=79)	6 (7.6)	28 (35.4)	15 (19)	30 (38)

91.3% medical unfit/frail

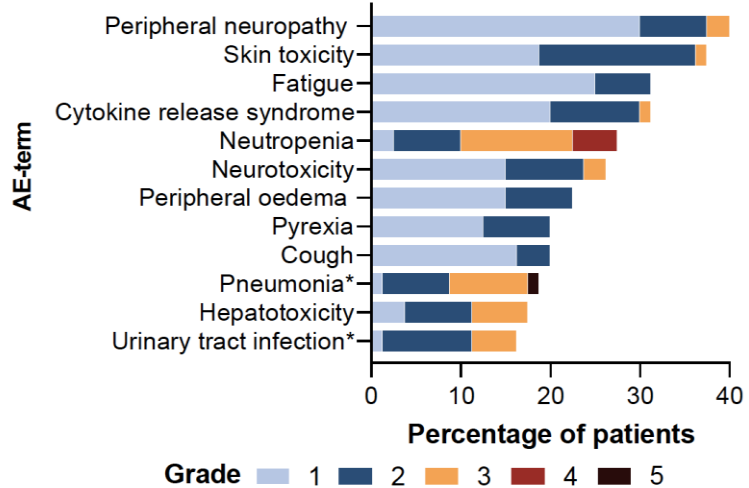
➔ Representative "real world" cohort of medical unfit/frail patients with high treatment complexity.

# R-Pola-Glo – Therapy Adherence and Overall Safety

## Therapy Adherence and AEs

Cohort (N=80)	
Completing treatment as planned	80% (64/80)
AE, no grade 3-5 in any cycle	34% (27/80)
AE, grade 5	4% (3/80)

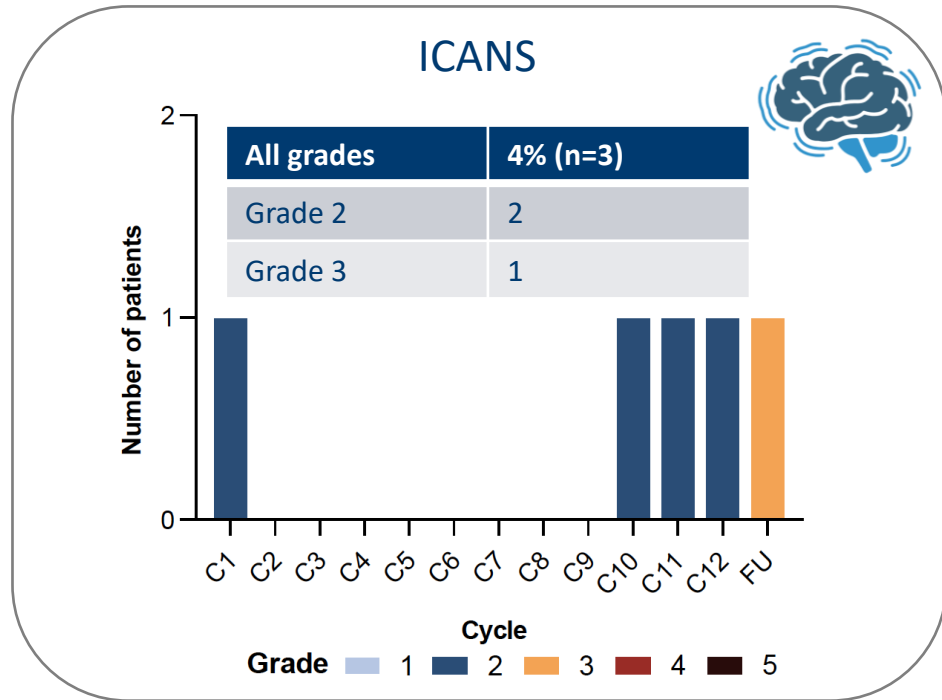
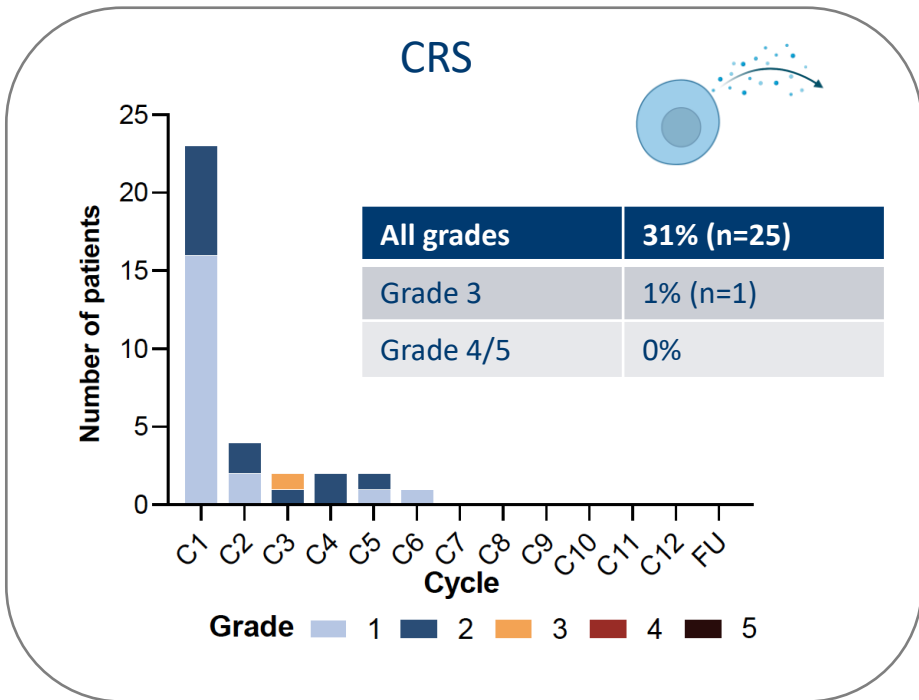
## Most common AE terms



- ➔ Treatment was well tolerated with no unexpected adverse event
- ➔ Low treatment-related mortality.
- ➔ 34% of patients finished treatment with no AE grade 3-5 in any cycle.



# R-Pola-Glo – CRS/ICANS

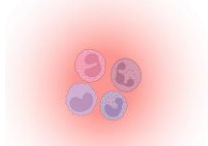


➔ CRS usually occurred at early cycles and low grade, and all resolved completely.

➔ ICANS occurred infrequently.

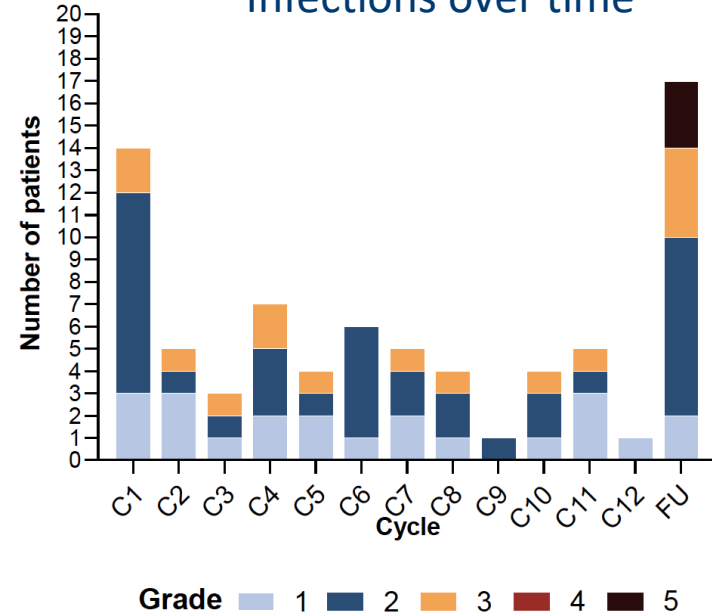
# R-Pola-Glo – Infections over time and Cycle

## Infections



Infections	66% (n=53)
Grade 3	19% (n=15)
Grade 4	3% (n=2)
Grade 5, all	4% (n=3)
COVID	1
COVID+RSV	1
Unknown	1

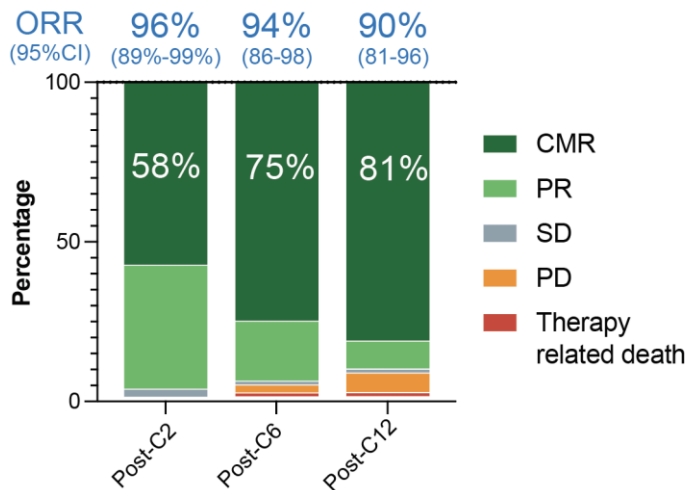
## Infections over time



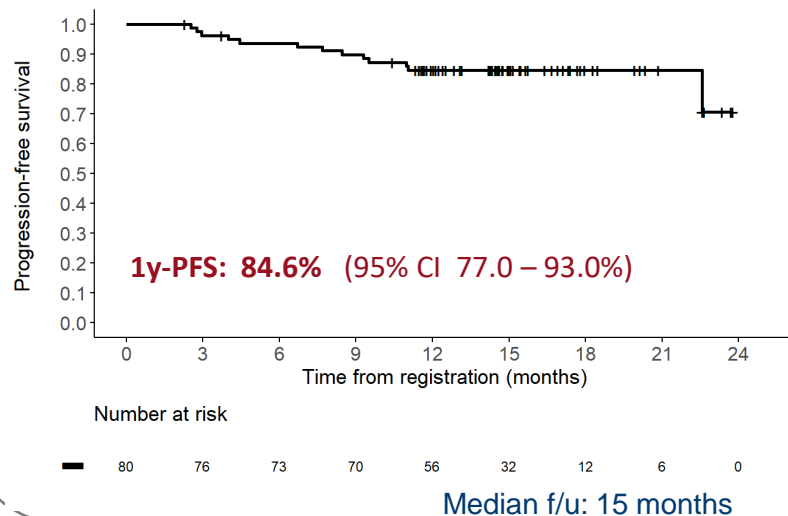
➔ Patients experienced manageable infections; only three grade 5 events occurred.

# R-Pola-Glo – Efficacy

## Response Rate (n=80)



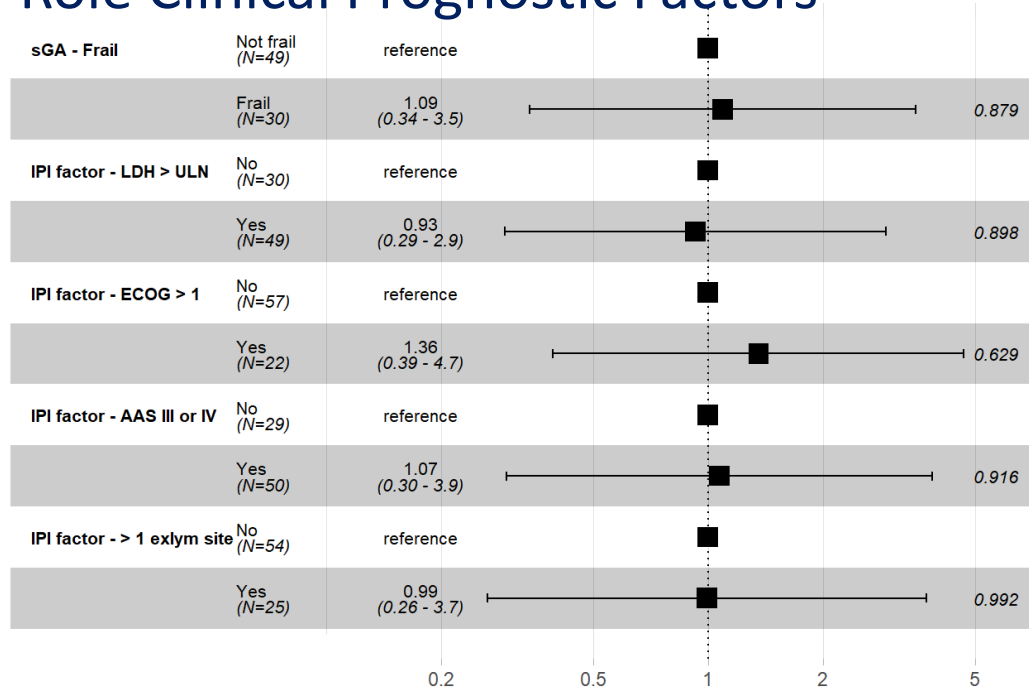
## 1-year Progression-free Survival (PFS)



- ➔ CRR at cycles 2, 6, and EOT were 58%, 75%, and 81%.
- ➔ CMR conversions were observed after C6, highlighting the role of glofitamab consolidation.
- ➔ With a median FU of 15 months, the 1y-PFS and 1y-OS rates were 85% and 90%.

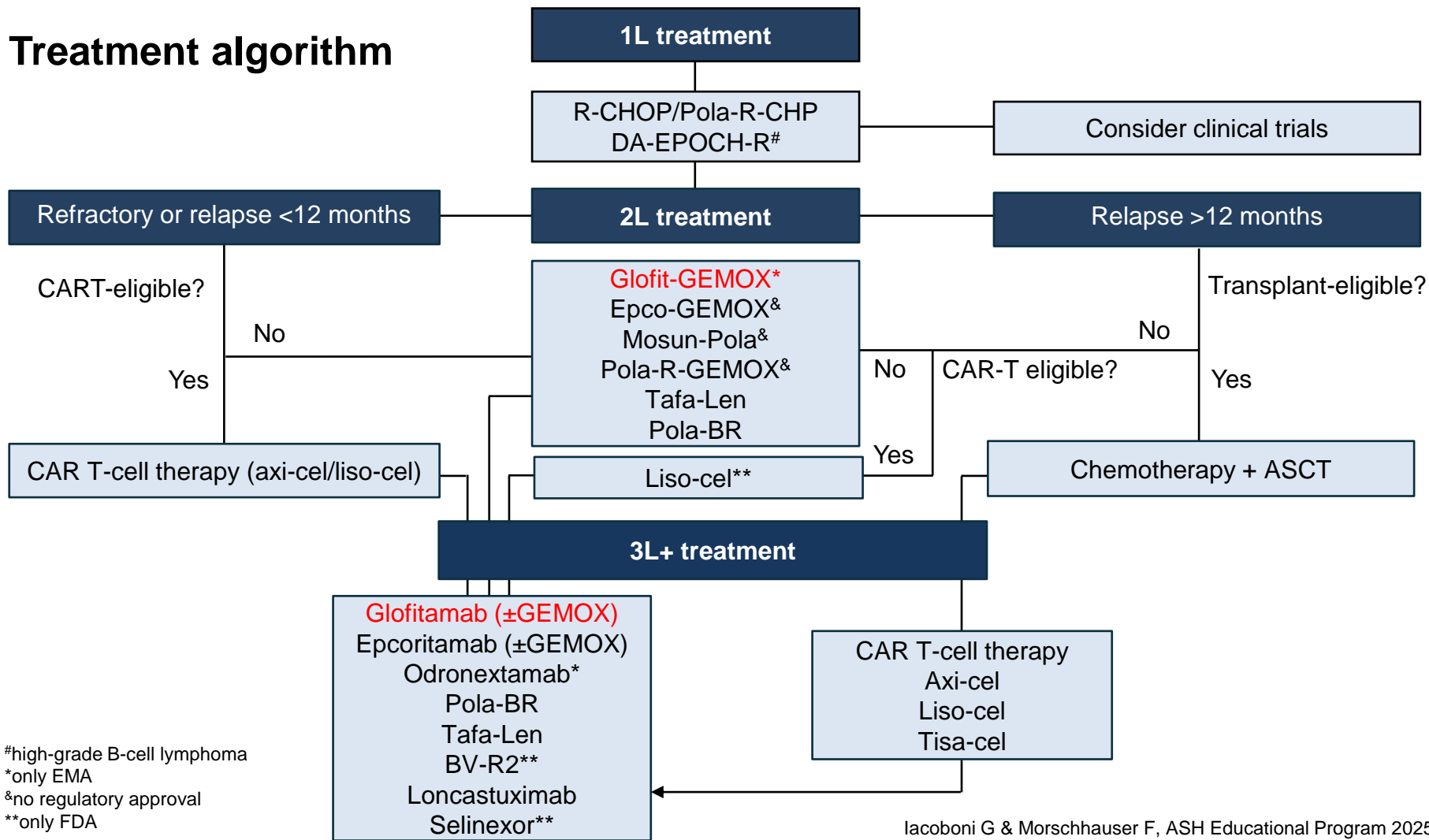
# R-Pola-Glo – Role Clinical Prognostic Factors

PFS - Multivariate Cox Regression



➔ R-Pola-Glo mitigates the adverse prognostic impact of classical IPI factors, including LDH, both for PFS and OS.

# Treatment algorithm



#high-grade B-cell lymphoma  
\*only EMA  
&no regulatory approval  
\*\*only FDA

# Thank you!

