# Updates in Hodgkin's and Non-Hodgkin's Lymphoma

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**Tulane University** 

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#### **Disclosure of Conflicts of Interests**

Nakhle Saba, MD has the following financial relationships to disclose:

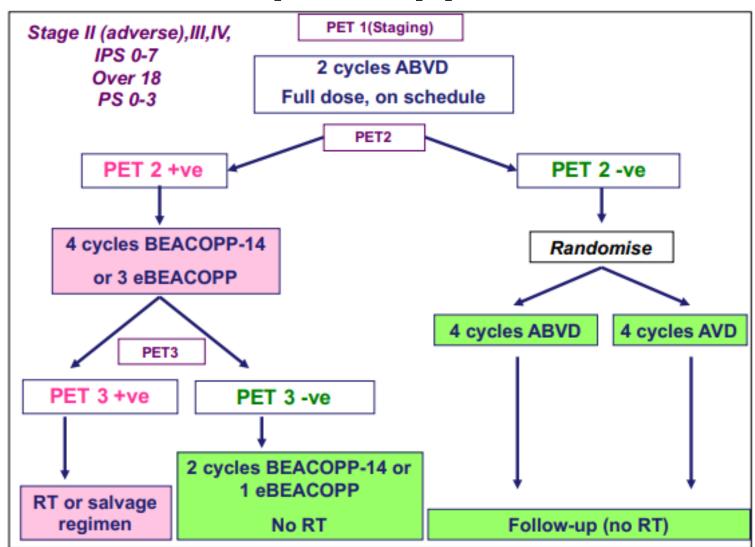
**Consultant** – ADC therapeutics, BeiGene, Ibrutinib (AbbVie/PCYC/Janssen); Innocare, KyowaKirin, TG Therapeutics, venetoctax (AbbVie)

Speaker-Ibrutinib (AbbVie/PCYC/Janssen), venetoctax (AbbVie)

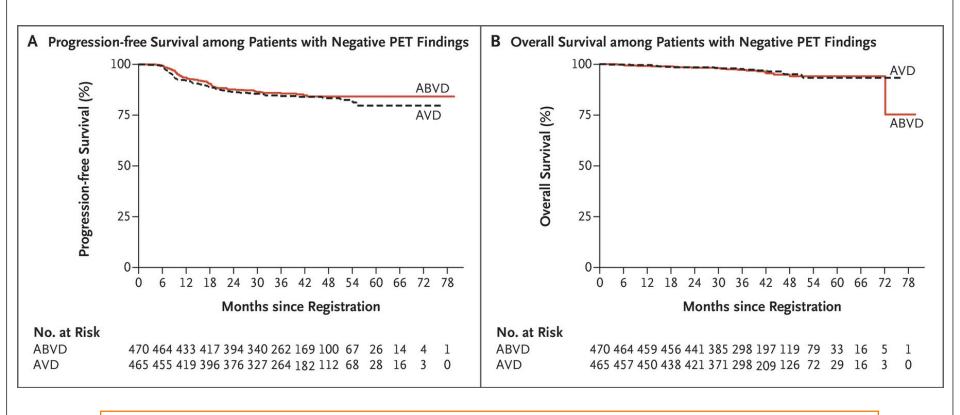
### **Agenda**

- Hodgkin's
  - RATHL
  - ECHELON-1
- DLBCL
  - Novel agents approved in R/R DLBCL
    - Polatuzumab vedotin
    - > Selinexor
    - Loncastuximab
    - Tafasitamab-cxix
  - Chimeric antigen receptor T cells

# RATHL trial: N=1214, TN PET-adapted approach



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G3-4 lung events: 3% vs. 1%; P<0.05

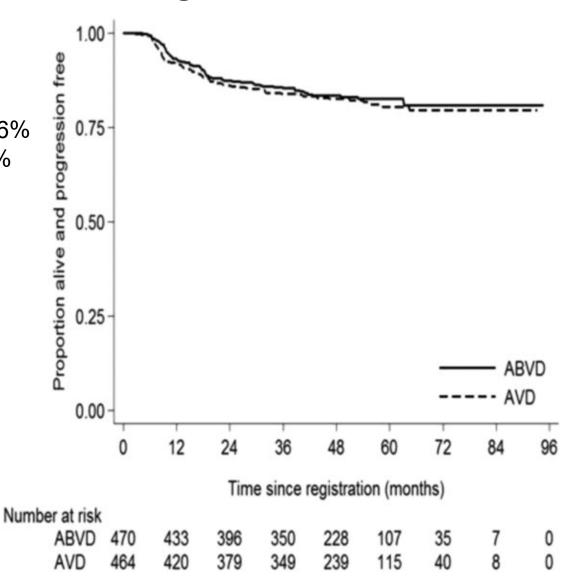
DLCO difference: -7.4 percentage points (95% CI, 5.1 to 9.7; P<0.001)

## **RATHL trial: 5-year PFS**

ABVD vs. AVD:

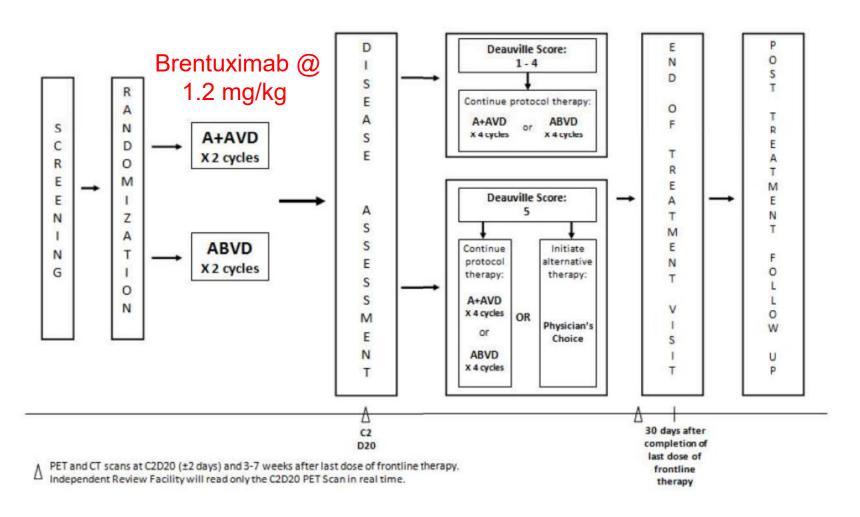
Similar 5Y PFS: 82.7% vs. 80.6% Similar 5Y OS: 95.3% vs. 95.0%

Among 172 pts with PET2+: 5Y PFS 65.7% 5Y OS 85.1%

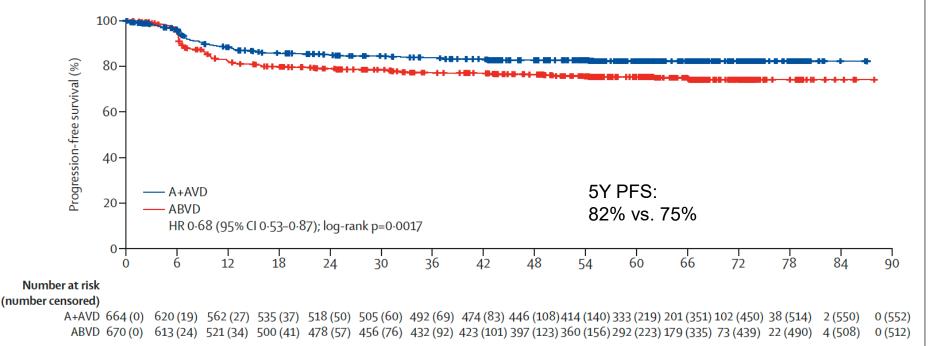


Trotman, Lugano 2017

## **ECHELON-1:** randomized Phase III, N=1334, TN, Stage III-IV: A+AVD vs. ABVD



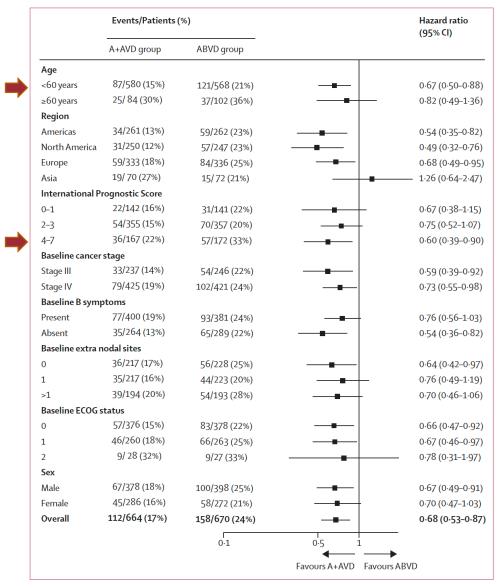
### **ECHELON-1**: 5Y updates



A+AVD: 16 deaths and 96 progressive disease events. ABVD: 30 deaths and 128 progressive disease events.

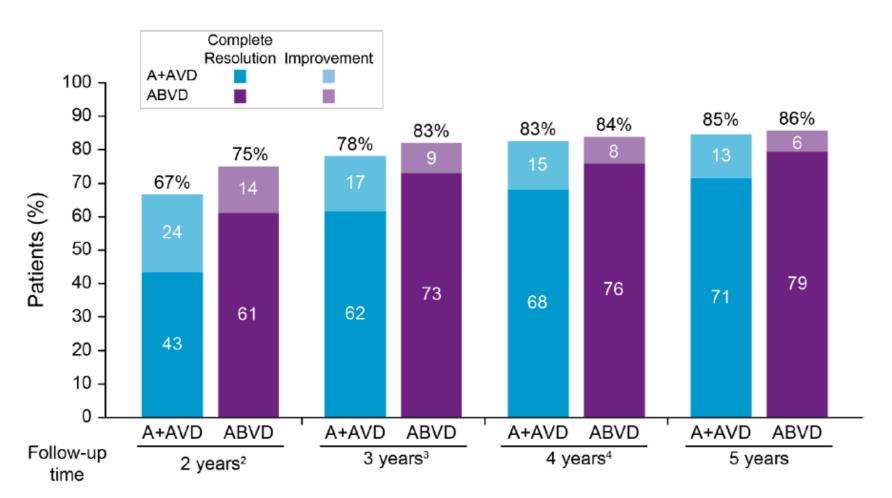
The number of confirmed deaths did not reach the prespecified number (112) to trigger analysis of overall survival.

### **ECHELON-1**: 5Y updates



### **ECHELON-1**: 5Y updates

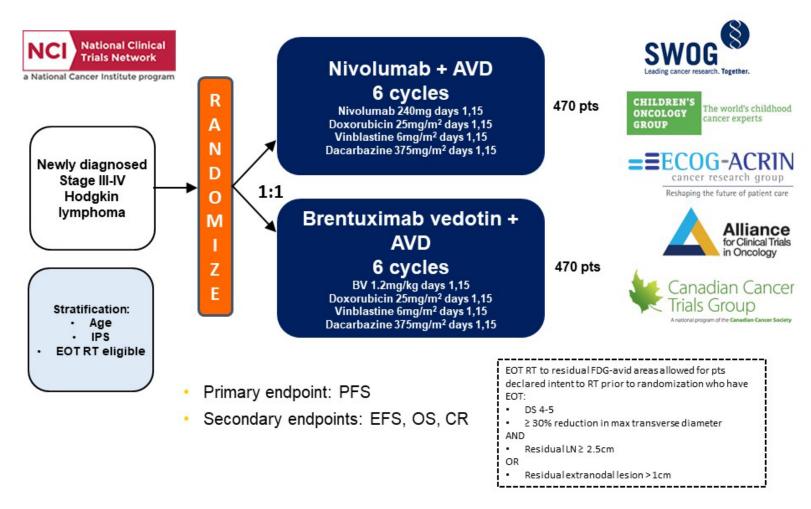
Peripheral neuropathy occurred in 67% of A+AVD group 43% in the ABVD group



Strauss et al. Lancet Haematol 2021

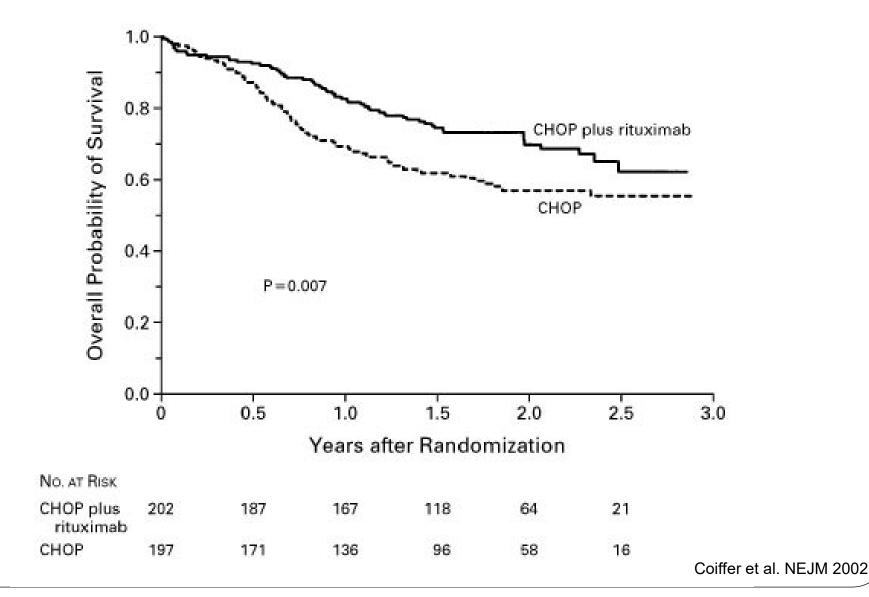
### S1826 (NCT03907488)

Randomized, open-label, phase III study of N-AVD versus BV-AVD in pts with newly diagnosed advanced stage HL



## DLBCL

## **R-CHOP** is superior to CHOP



#### Polatuzumab in R/R DLBCL

Phase II randomization: pola-BR v BR

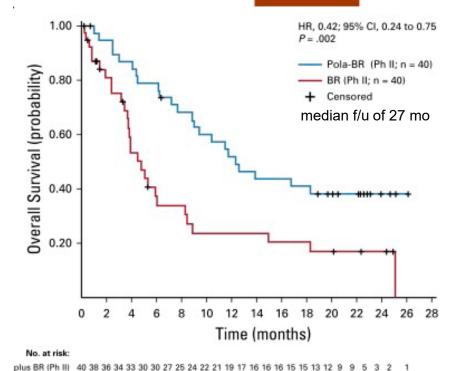
R/R DLBCL → 1:1 randomization
Stratification: DOR ≤ 12 mo, > 12 mo
≥ 1 prior line of therapy (median 2)

#### Pola+BR:

• ORR: 45% (CR: 40%)

mPFS: 9.5 mo

- mOS of 12.4 mo
- Higher rates of G3-4 neutropenia (46.2% vs. 33.3%), anemia (28.2% vs.17.9%), and thrombocytopenia (41% vs. 23.1%), similar grade 3-4 infections (23.1% vs. 20.5%).
- Peripheral neuropathy associated with Pola (43.6% of patients) all G1-2 and resolved in most patients.
- Discontinuation due to AE: 33%



Pola-BR

(n = 40)

Rituximab IV 375 mg/m<sup>2</sup> on D 1; Bendamustine 90 mg/m<sup>2</sup> IV on D2&3 of C1, then D1&2 of subsequent cycles; Polatuzumab vedotin 1.8 mg/kg IV on D 2 of C1 and D1 of subsequent cycles. Patients were treated for up to six 21-day cycles.

Sehn et al. JCO 2020

#### Selinexor in R/R DLBCL

SADAL: a single-arm, multicenter, open-label, phase 2 trial

#### **DLBCL** (127)

N=127, Line of prior therapy: 2-5 (median 2)

#### **Selinexor**

60 mg orally D1&3 weekly, until PD or unacceptable toxicity

Other endpoints: DOR, PFS. OS

#### **Efficacy**

Median f/u: 11.1mo

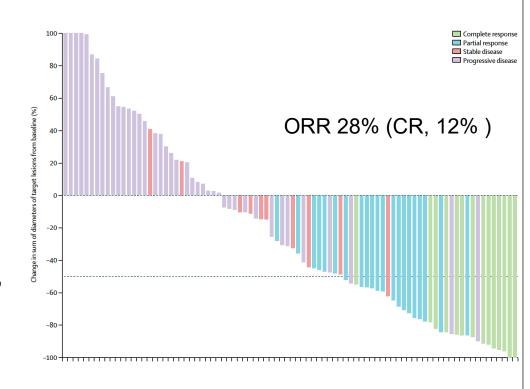
mPFS: 2.6 mo

mOS: 9 mo

Median time to first response: 56d

#### **Toxicity**

- Most common G≥3 TEAE: thrombocytopenia (46%), neutropenia (24%), anemia (22%), fatigue (11%), hyponatremia (8%), and nausea (6%)
- Discontinuation due to AE: 17%
- Dose modification due to AE: 70%



All patients were required to receive 8 mg of ondansetron (or equivalent) before the first dose of selinexor and continued two to three times daily, as needed. Supportive care was provided at the discretion of the investigator.

Kalakonda et al. Lancet Hematol. 2020

#### Loncastuximab in R/R DLBCL

LOTIS-2: a multicenter, open-label, single-arm, phase 2 trial

**DLBCL** 

N=145; ≥ 2 prior line of therapy (median 3)

Loncastuximab tesirine

IV D1 Q21D-cycle, at 150  $\mu g/kg$  for 2 cycles, then 75  $\mu g/kg$  thereafter, for up to 1Y

ORR

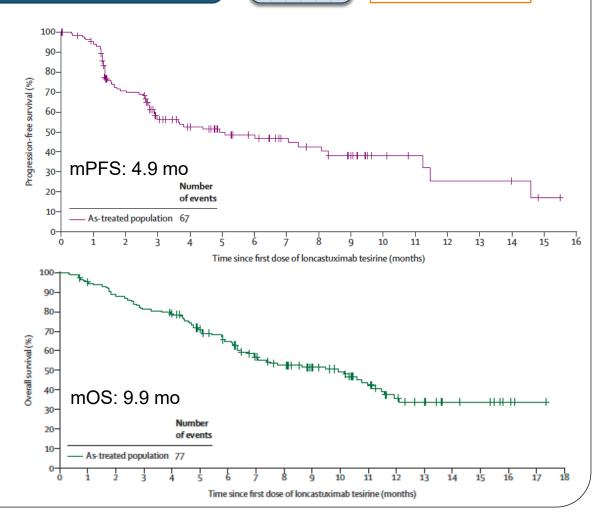
ORR: 48.3% (24.2% CR)

#### **Efficacy**

Median time to first response: 41d

#### **Toxicity**

- Most common G≥3 TEAE: Neutropenia (26%), thrombocytopenia (18%), and increased GGT (17%)
- Edema or effusion (31%, G≥3: 5%)
- Discontinuation due to AE:
   23%



Caimi et al. Lancet Oncol. 2021

#### Tafasitamab +lenalidomide in R/R DLBCL

L-MIND: a multicenter, open-label, single-arm, phase 2 trial

#### **DLBCL**

N=80; ≥ 1 prior line of therapy (median 2)

**Tafasitamab + lenalidomide** for up to 12 cycles (28 days each)\*

ORR

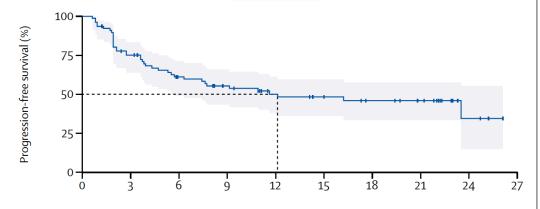
ORR: 60% (43% CR)

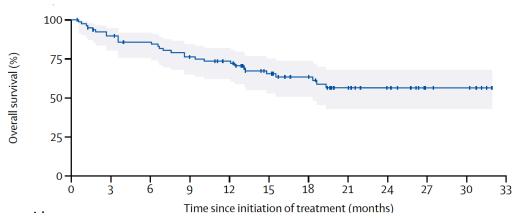
#### **Efficacy**

- Median f/u: 13.2 mo
- Median time to first response:
   60d
- mPFS: 12.1 mo
- mOS: NR

#### **Toxicity**

- Most common G≥3 TEAE: Neutropenia (48%), thrombocytopenia (17%), Feb. Neutropenia (6%), PE (4%), A.Fib/CHF (2% each)
- Discontinuation due to AE: 25%

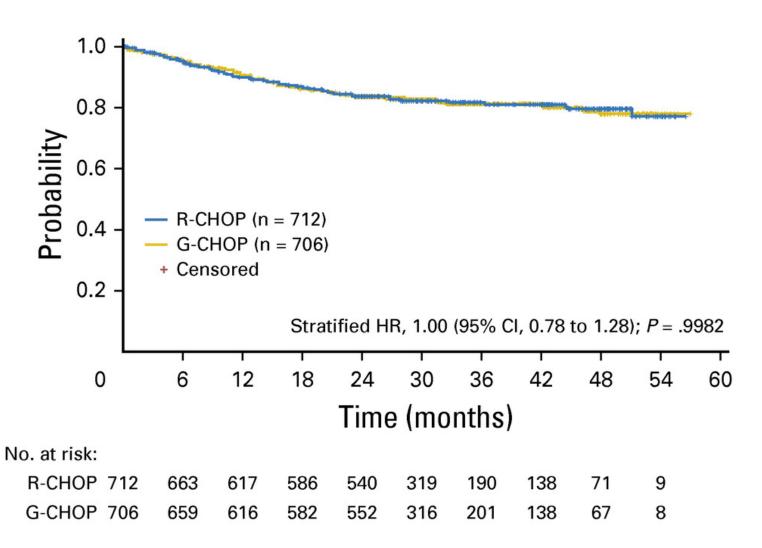




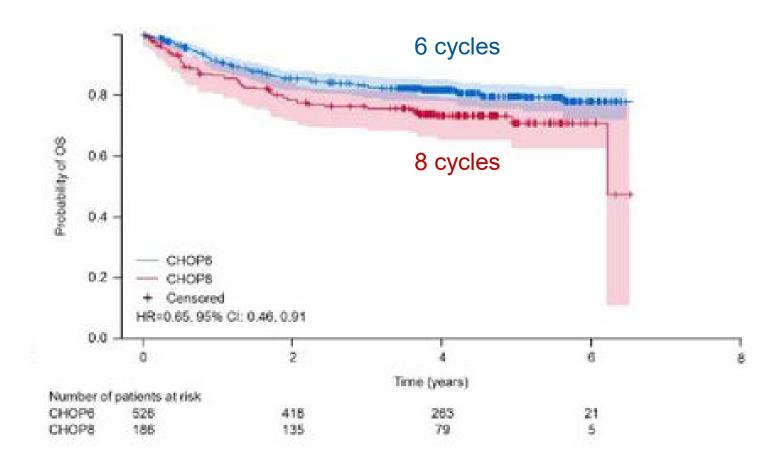
<sup>\*</sup>Tafasitamab IV at 12 mg/kg: days 1, 8, 15, and 22 for C1–3, an additional loading dose was administered on day 4 of cycle 1. From cycle 4, tafasitamab was administered every 14 days,17 on days 1 and 15 of each cycle. Premedication comprised antipyretics, histamine (H1 and H2) receptor blockers, glucocorticoids, and meperidine.

Caimi et al. Lancet Oncol. 2021

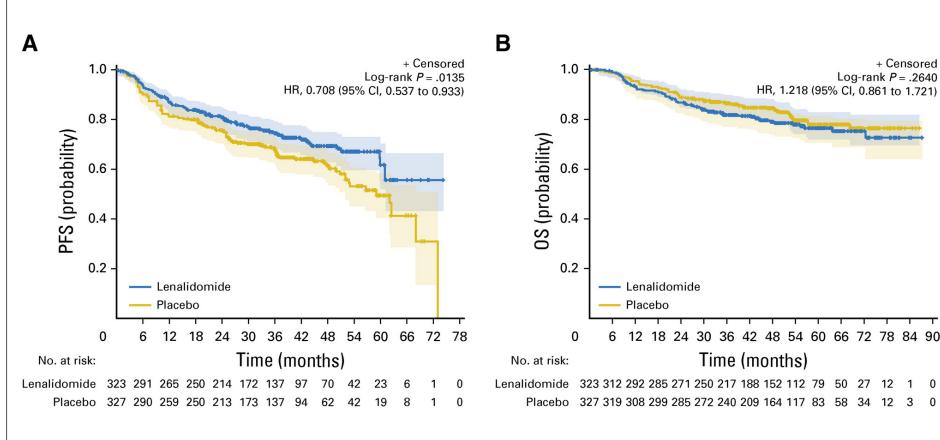
### R-CHOP vs. G-CHOP (GOYA trial)



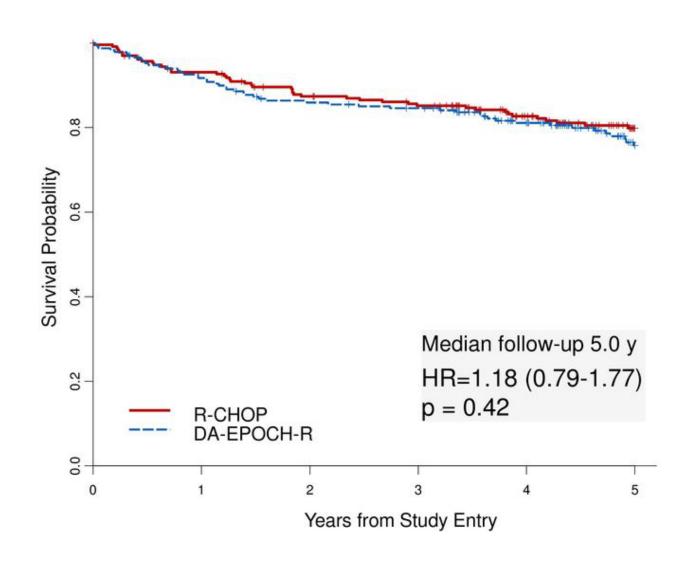
## R-CHOP 6 vs. 8 cycles (GOYA trial)



# Lenalidomide vs. Placebo maintenance post R-CHOP (LYSARC trial)



## R-CHOP vs. R-EPOCH (50303 trial)



#### **Combinable with RCHOP?**

	N	Median # prior therapies	ORR (%)	CR (%)	mPFS
Pola +R <sup>1</sup>	39	3	54	21	5.6
Pola +BR <sup>2</sup>	40	2	45	40	9.5
Selinexor <sup>3</sup>	127	2	28	12	2.6
Lonca <sup>4</sup>	145	3	48	24	4.9
Tafa+Len <sup>5</sup>	80	2	60	43	12.1

Head-to-head studies between these regimen are lacking. Therefore, direct comparisons cannot be made.

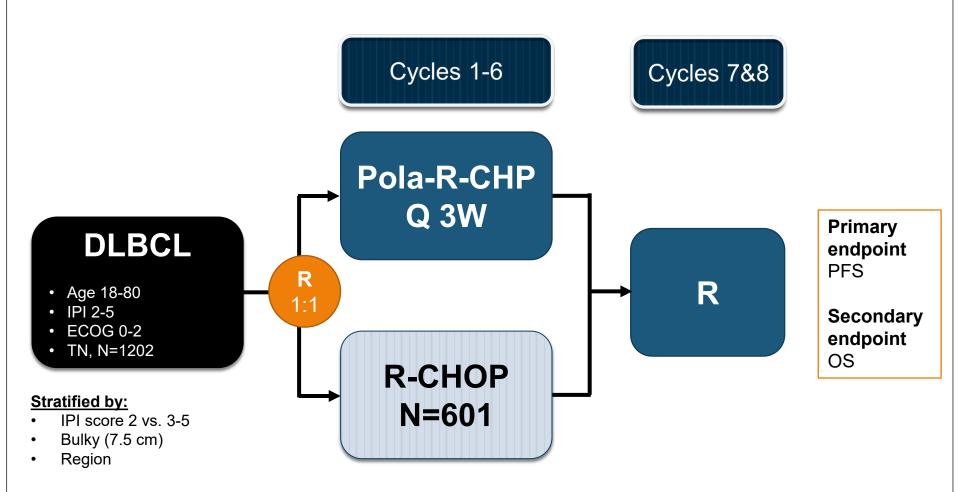
<sup>1.</sup> Sehn et al. JCO 2020; 2. Morschhauser et al. Lancet Haematol. 2019; 3. Kalakonda et al. Lancet Hematol. 2020; 4. Caimi et al. Lancet Oncol. 2021; 5. Caimi et al. Lancet Oncol. 2021.

### **Frontline Trials in DLBCL**

	Phase	Name	Comparator	ClinicalTrials.gov Id
Pola + RCHP	III Double-blinded	POLARIX	Placebo + RCHOP	NCT03274492
Selinexor + RCHOP	lb/II	-	-	NCT03147885
Lonca + RCHOP	II	LOTIS-8	-	NCT04974996
Tafa+Len+ RCHOP	III Double-blinded	frontMIND	Placebo + RCHOP	NCT04824092

#### **POLARIX:**

Phase III, randomized, placebo-controlled study in frontline DLBCL



D1: IV Pola 1.8 mg/kg and placebo matching intravenous vincristine (Pola-R-CHP group) or a placebo matching pola and IV vincristine at 1.4 mg/m² (maximum of 2 mg) (R-CHOP group), plus IV rituximab (375 mg/m²), cyclophosphamide (750 mg/m²), and doxorubicin (50 mg/m²). Prednisone 100 mg daily d1-5. Cycles 7&8, patients in both groups received rituximab (375 mg/m²) monotherapy

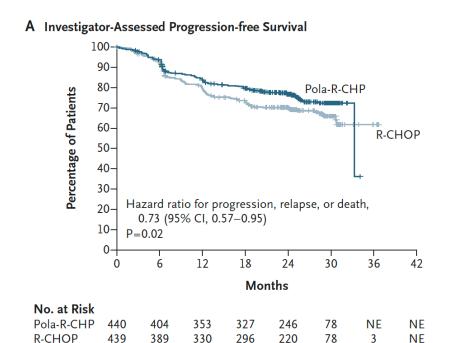
Morschhauser et al. NEJM 2021

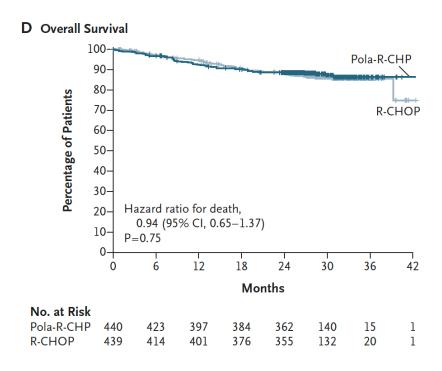
### **POLARIX**

Table 1. Demographic and Clinical Characteristics at Baseline (Intention-to-Treat Population).*				
Characteristic	Pola-R-CHP (N=440)	R-CHOP (N = 439)		
Median age (range) — yr	65 (19–80)	66 (19–80)		
Age category — no. (%)				
≤60 yr	140 (31.8)	131 (29.8)		
>60 yr	300 (68.2)	308 (70.2)		
Female sex — no. (%)	201 (45.7)	205 (46.7)		
Geographic region — no. (%)†				
Western Europe, United States, Canada, and Australia	302 (68.6)	301 (68.6)		
Asia	81 (18.4)	79 (18.0)		
Rest of world	57 (13.0)	59 (13.4)		
Ann Arbor stage — no. (%)‡				
l or II	47 (10.7)	52 (11.8)		
III or IV	393 (89.3)	387 (88.2)		
No. of extranodal sites — no. (%)				
0 or 1	227 (51.6)	226 (51.5)		
≥2	213 (48.4)	213 (48.5)		
Bulky disease — no. (%)†∫	193 (43.9)	192 (43.7)		
ECOG performance status score — no. (%)¶				
0 or 1	374 (85.0)	363 (82.7)		
2	66 (15.0)	75 (17.1)		
Lactate dehydrogenase level — no. (%)				
Normal	146 (33.2)	154 (35.1)		
Elevated	291 (66.1)	284 (64.7)		
IPI score — no. (%) †**				
2	167 (38.0)	167 (38.0)		
3 to 5	273 (62.0)	272 (62.0)		
Median time from initial diagnosis to treatment initiation (IQR) — days	26 (16.0–37.5)	27 (19.0–41.0)		
Cell of origin — no./total no. (%)††	, ,			
Germinal-center B-cell–like subtype	184/330 (55.8)	168/338 (49.7)		
Activated B-cell–like subtype	102/330 (30.9)	119/338 (35.2)		
Unclassified	44/330 (13.3)	51/338 (15.1)		
Double-expressor lymphoma — no./total no. (%)††	139/362 (38.4)	151/366 (41.3)		
Double-hit or triple-hit lymphoma — no./total no. (%)††	26/331 (7.9)	19/334 (5.7)		



#### **POLARIX**





### **POLARIX**

Adverse Event		R-CHP = 435)	R-CHOP (N = 438)	
	Any Grade Grade 3 or 4		Any Grade	Grade 3 or 4
	,	number of pati	ients (percent)	
Peripheral neuropathy†	230 (52.9)	7 (1.6)	236 (53.9)	5 (1.1)
Nausea	181 (41.6)	5 (1.1)	161 (36.8)	2 (0.5)
Neutropenia	134 (30.8)	123 (28.3)	143 (32.6)	135 (30.8)
Diarrhea	134 (30.8)	17 (3.9)	88 (20.1)	8 (1.8)
Anemia	125 (28.7)	52 (12.0)	114 (26.0)	37 (8.4)
Constipation	125 (28.7)	5 (1.1)	127 (29.0)	1 (0.2)
Fatigue	112 (25.7)	4 (0.9)	116 (26.5)	11 (2.5)
Alopecia	106 (24.4)	0	105 (24.0)	1 (0.2)
Decreased appetite	71 (16.3)	5 (1.1)	62 (14.2)	3 (0.7)
Pyrexia	68 (15.6)	6 (1.4)	55 (12.6)	0
Vomiting	65 (14.9)	5 (1.1)	63 (14.4)	3 (0.7)
Febrile neutropenia	62 (14.3)	60 (13.8)	35 (8.0)	35 (8.0)
Headache	56 (12.9)	1 (0.2)	57 (13.0)	4 (0.9)
Cough	56 (12.9)	0	53 (12.1)	0
Decreased weight	55 (12.6)	4 (0.9)	52 (11.9)	1 (0.2)
Asthenia	53 (12.2)	7 (1.6)	53 (12.1)	2 (0.5)
Dysgeusia	49 (11.3)	0	57 (13.0)	0

### FDA-approved CAR-T in NHL

Lisocabtagene maraleucel (DLBCL)

Tisagenlecleucel (DLBCL, ALL <25 yo)

Brexucabtagene autoleucel (MCL)

Axicabtagene ciloleucel (DLBCL, FL)

### **FDA-approved CAR-T**

Product	Indication	Target	Trial/N	Median # prior Tx	ORR (CR)	mPFS (m)	mOS (m)	G3-4 CRS	G3-4 CRES
Axicabtagene ciloleucel1	DLBCL 3 <sup>rd</sup> + line	CD19	ZUMA-1 P1-2/101	3	82 (54)	6	25.8	11%	32%
Lisocabtagene maraleucel <sup>2</sup>	DLBCL 3 <sup>rd</sup> + line	CD19	TRANSCEND/192	3	73 (53)	16 (DOR)	21	2%	10%
Tisagenlecleucel <sup>3</sup>	DLBCL 3 <sup>rd</sup> + line	CD19	JULIET P2/93	2	52 (40)	3	12	22%	12%
Brexucabtagene autoleucel <sup>4</sup>	MCL 2 <sup>nd</sup> + line	CD19	ZUMA-2 P2/60	3	93 (67)	61% @1Y	83% @1Y	15%	31%
Axicabtagene ciloleucel <sup>5</sup>	FL 3 <sup>rd</sup> + line	CD19	ZUMA-5 P2/124	3	94 (80)	78% @1Y	93% @1Y	6%	15%

Head-to-head studies between these regimen are lacking. Therefore, direct comparisons cannot be made.

<sup>1</sup>Locke Lancet Oncol 2019; <sup>2</sup>Abramson The Lancet 2020; <sup>3</sup>Schuster NEJM 2019; <sup>4</sup>Wang NEJM 2020; <sup>5</sup>Jacobson ASH 2020

#### TRANSFORM: Liso-cel Vs. SOC In R/R DLBCL

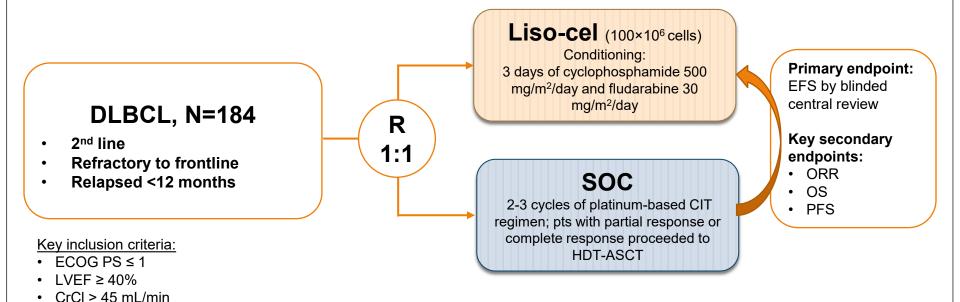
#### Phase III randomized trial

Secondary CNS lymphoma was allowed

Prior gene or anti-CD19–targeted therapy,

Key exclusion criteria:

Active infection



EFS: time from randomization to death from any cause, PD, failure to achieve CR or PR by 9 weeks after randomization, or start of new antineoplastic therapy, whichever occurred first.

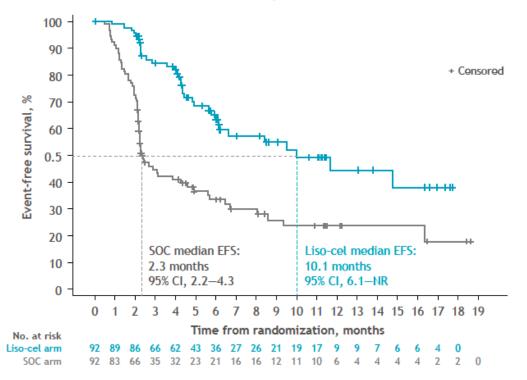
#### **TRANSFORM: Patients' characteristics**

Characteristic	Liso-cel arm n = 92	SOC arm n = 92
Male, n (%)	44 (48)	61 (66)
Age, years, n (%)  Median (IQR)  < 65  ≥ 65 to < 75  ≥ 75	60 (53.5–67.5) 56 (61) 36 (39) 0	58.0 (42–65) 67 (73) 23 (25) 2 (2)
LBCL subtypes, n (%) DLBCL NOS HGBCL with rearrangements in MYC and BCL2, BCL6, or both (DLBCL histology) PMBCL DLBCL transformed from any indolent lymphoma THRBCL FL3B	53 (58) 22 (24) 8 (9) 7 (8) 1 (1) 1 (1)	49 (53) 21 (23) 10 (11) 8 (9) 4 (4) 0
ECOG PS, n (%) 0 1	48 (52) 44 (48)	57 (62) 35 (38)
sAAIPI, n (%) 0 or 1 2 or 3	56 (61) 36 (39)	55 (60) 37 (40)
Prior response status, n (%) Refractory <sup>a</sup> Relapsed <sup>b</sup>	67 (73) 25 (27)	68 (74) 24 (26)
Secondary CNS lymphoma, n (%)	1 (1)	3 (3)

<sup>\*</sup>Defined as stable disease, progressive disease, PR, or CR with relapse < 3 months after 1L therapy; bDefined as CR with relapse on or after 3 months within 12 months after 1L therapy. IQR, interquartile range.

#### TRANSFORM: EFS, ITT analysis

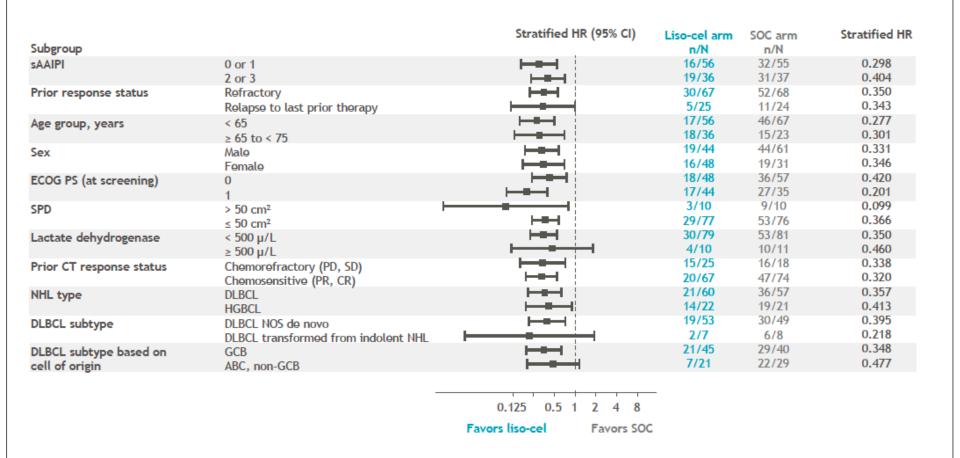




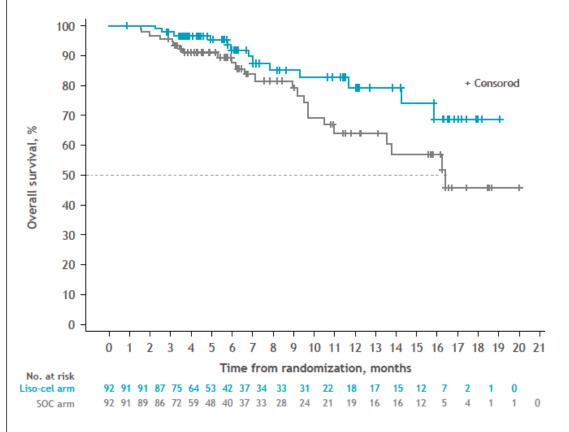
	Liso-cel arm (n = 92)	SOC arm (n = 92)		
Patients with events, n	35	63		
Stratified HR (95% CI)	0.349 (0.229-0.530)			
	<i>P</i> < 0.0001			
6-month EFS rate, % (SE)	63.3 (5.77)	33.4 (5.30)		
Two-sided 95% CI	52.0-74.7	23.0-43.8		
12-month EFS rate, % (SE)	44.5 (7.72)	23.7 (5.28)		
Two-sided 95% CI	29.4-59.6	13.4-34.1		

One-sided *P* value significance threshold to reject the null hypothesis was < 0.012

### TRANSFORM: Subgroup analysis



#### TRANSFORM: OS



	Liso-cel arm (n = 92)	SOC arm (n = 92)		
Patients with events, n	13	24		
Stratified HR (95% CI)	0.509 (0.258-1.004)			
	P = 0.0257			
Median OS (95% CI), months	NR (15.8-NR)	16.4 (11.0-NR)		
6-month OS rate, % (SE)	91.8 (3.29)	89.4 (3.36)		
Two-sided 95% CI	85.4-98.2	82.9-96.0		
12-month OS rate, % (SE)	79.1 (6.13)	64.2 (6.99)		
Two-sided 95% CI	67.1-91.1	50.5-77.9		

Patients in the SOC arm that crossed over to receive liso-cel continue to be followed for OS in the SOC arm

One-sided *P* value significance threshold to reject the null hypothesis was < 0.012

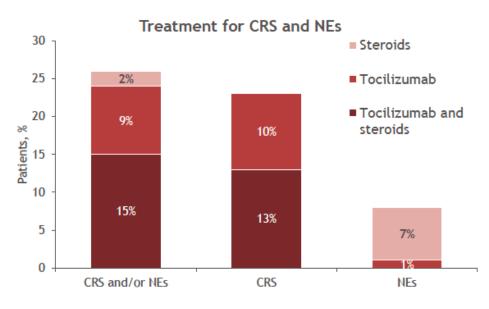
#### **TRANSFORM: AEs**

	Liso-cel a	rm (n = 92)	SOC arm	(n = 91) <sup>a</sup>
TEAEs	Any grade	Grade ≥ 3	Any grade	Grade ≥ 3
Patients experiencing any TEAE, n (%)	92 (100)	85 (92)	90 (99)	79 (87)
Patients experiencing any serious TEAE, n (%)	44 (48)	N/A	44 (48)	N/A
Deaths due to TEAEs, n (%)	N/A	1 (1) <sup>b</sup>	N/A	2 (2) <sup>b</sup>
Most common TEAEs (occurring in ≥ 25% of patients in either arm), n (%)				
Neutropenia	75 (82)	74 (80)	49 (54)	46 (51)
Anemia	58 (63)	45 (49)	58 (64)	45 (49)
Thrombocytopenia	53 (58)	45 (49)	62 (68)	58 (64)
Nausea	49 (53)	3 (3)	52 (57)	3 (3)
CRS	45 (49)	1 (1)	N/A	N/A
Headache	39 (42)	4 (4)	20 (22)	1 (1)
Fatigue	36 (39)	0	35 (38)	2 (2)
Constipation	31 (34)	2 (2)	22 (24)	0
Pyrexia	27 (29)	0	21 (23)	0
Lymphopenia	25 (27)	23 (25)	10 (11)	8 (9)
Diarrhea	23 (25)	0	38 (42)	3 (3)
Decreased appetite	21 (23)	1 (1)	28 (31)	3 (3)
Vomiting	18 (20)	1 (1)	23 (25)	2 (2)

<sup>•</sup> Febrile neutropenia: 15% and 24% in the liso-cel and SOC arms, respectively

#### TRANSFORM: AEs

Patients with CRS and NEs	Liso-cel arm (n = 92)
CRS,a n (%)	
Any grade	45 (49)
Grade 1	34 (37)
Grade 2	10 (11)
Grade 3	1 (1) <sup>b</sup>
Grade 4/5	0
Time to onset, days, median (range)	5 (1-63)
Time to resolution, days, median (range)	4 (1–16)
NE, <sup>c</sup> n (%)	
Any grade	11 (12)
Grade 1	5 (5)
Grade 2	2 (2)
Grade 3	4 (4)
Grade 4/5	0
Time to onset, days, median (range)	11 (7–25)
Time to resolution, days, median (range)	6 (1-30)



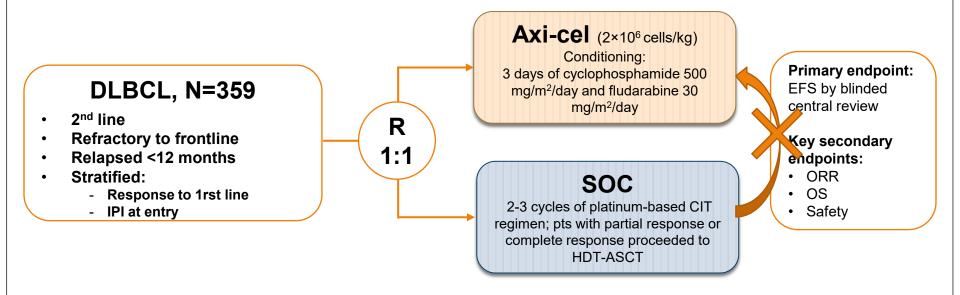
Other adverse events of special interest	Liso-cel arm (n = 92)	SOC arm (n = 91)
Prolonged cytopenia <sup>d</sup>	40 (43)	3 (3)
Grade ≥ 3 infection	14 (15)	19 (21)

<sup>a</sup>Graded according to the Lee 2014 criteria; <sup>b</sup>Grade 3 CRS event due to hypertransaminasemia, which resolved 2 days later; <sup>a</sup>Defined as investigator-identified neurological adverse events related to liso-cel. These were graded using the National Cancer Institute Common Terminology Criteria for Adverse Events (NCI CTCAE), version 4.03; <sup>a</sup>Grade ≥ 3 anemia, neutropenia, or thrombocytopenia at 35 days after liso-cel infusion for the liso-cel arm or at 35 days after the start of the last CT for the SOC arm.

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#### ZUMA-7: Axi-cel Vs. SOC In R/R DLBCL

#### Phase III randomized trial



EFS: time to earliest date of disease progression, death from any cause, or new lymphoma Tx)

#### **ZUMA-7: Results**

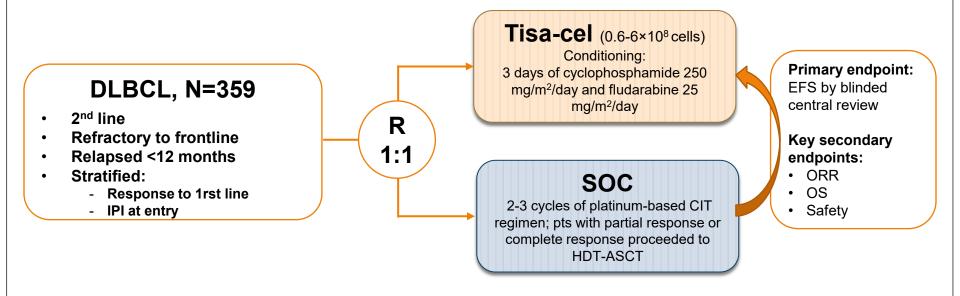
- Median f/u of 24.9 m: mEFS 8.3 m (95% CI, 4.5-15.8) for axi-cel vs with 2.0 m (95% CI, 1.6-2.8) for SOC (HR, 0.398; 95% CI, 0.308-0.514; P < .0001).</li>
- ORR 83% for axi-cel vs 50% for SOC (OR, 5.31; 95% CI, 3.1-8.9; P < .0001).</li>
- Strong trend toward improved OS favoring axi-cel over SOC, but did not yet meet statistical significance (median not reached vs 35.1 months, HR, 0.730; *P*=.027).
- Although the study did not include a crossover design, patients who failed on SOC and later received axi-cel could be confounding these results.

#### ZUMA-7: AEs

- G ≥3 neurologic events occurred in 21% of the axi-cel group and 1% of the SOC group; All were treated with corticosteroids. Median time to onset was 7 days with axicel and 23 days with SOC; median duration as 9 days vs 23 days.
  - tremor (26% vs 1%),
  - confusional state (24% vs 2%,),
  - aphasia (21% vs 0%).
- G ≥3 CRS was seen in 6% of axi-cel patients; CRS was managed with tocilizumab (65%) corticosteroids (24%) and vasopressors (6%).
- G ≥3 neutropenia (69% vs 41%) and anemia (30% vs 39%)
- The axi-cel arm had 1 treatment-related death; the SOC group had 2.

## BELINDA: Tisa-cel Vs. SOC In R/R Aggressive B-cell lymphoma

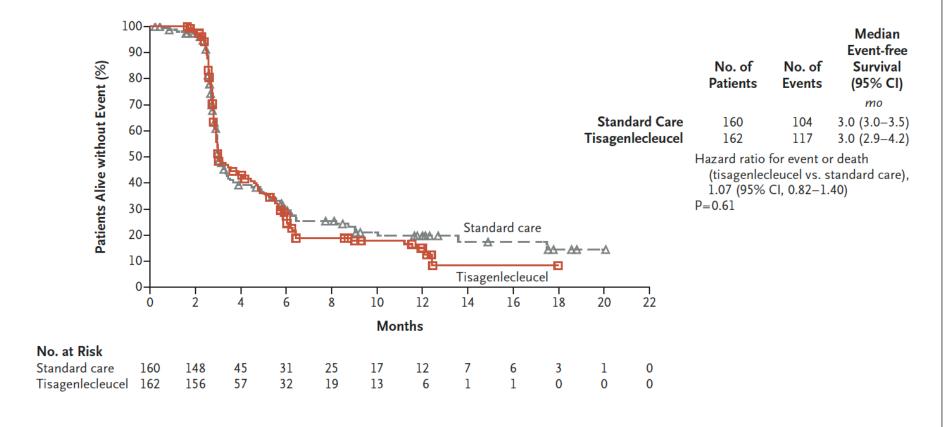
Phase III randomized trial



EFS: defined as the time from randomization to stable or progressive disease at or after the week 12 assessment or death

## BELINDA: Tisa-cel Vs. SOC In R/R Aggressive B-cell lymphoma

Phase III randomized trial

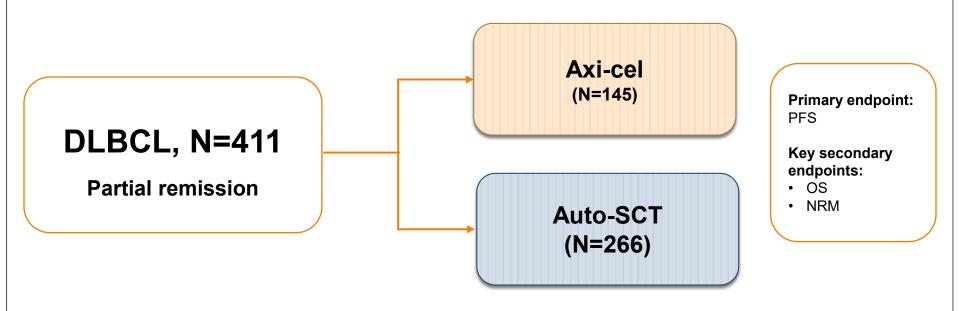


## BELINDA: Tisa-cel Vs. SOC In R/R Aggressive B-cell lymphoma

Phase III randomized trial

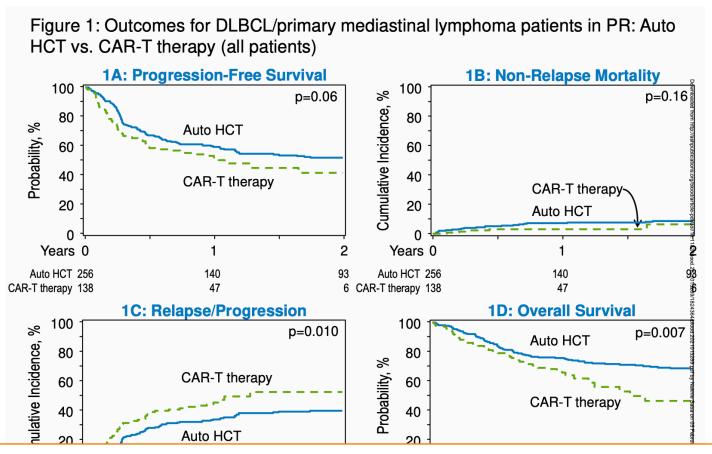
- A higher percentage of PD at week 6 (preinfusion) in the tisagenlecleucel group than in the SOC group (25.9% vs. 13.8%)
- lower number of chemotherapy cycles in the tisagenlecleucel group than in the SOC group
- A longer time to infusion and delayed response confounded the original definition of event-free survival in both groups at week 12
- G ≥3 neurologic events occurred in 1.9%
- G≥3 CRS occurred in 5.2%

# Autologous Transplant Vs. CAR T-cell For Relapsed DLBCL In Partial Remission: CIBMTR retrospective analysis



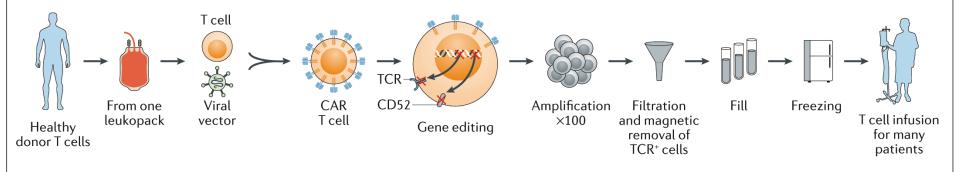
PFS: defined as time from either auto-HCT or CAR-T to relapse or death from any cause.

## Autologous Transplant Vs. CAR T-cell For Relapsed DLBCL In PR



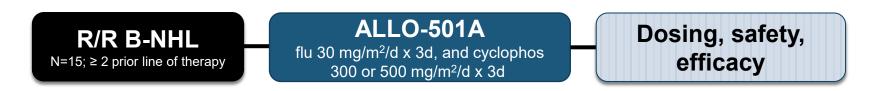
When analysis was limited to patients with early treatment failure (primary refractory disease or relapse within 12 months of diagnosis), auto-HCT (n=186) vs. CAR-T (n=110) cohorts had no significant difference in 2-year PFS.

# Manufacturing of allogeneic "off-the-shelf" CAR T cells



## ALPHA2 (NCT04416984):

Single-arm, open-label, Phase 1/2 trial of ALLO-501A in pts with DLBCL and transformed FL and MZL



- 12 evaluable patients
- No cases of GvHD
- No CRS, no ICANS, no GvHD, no DLTs, no dose reductions, no G≥3 infections and no SAEs
- Cytopenia was the most common AE and occurred in 72% of pts
- ORR 50% (all CR)

## Thank you

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