

# **Limited and Extensive Stage SCLC: New Standard of Care and Novel Advances**

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**Wyndham Grand Rio Mar Puerto Rico Golf & Beach Resort**

**Rio Grande, Puerto Rico**

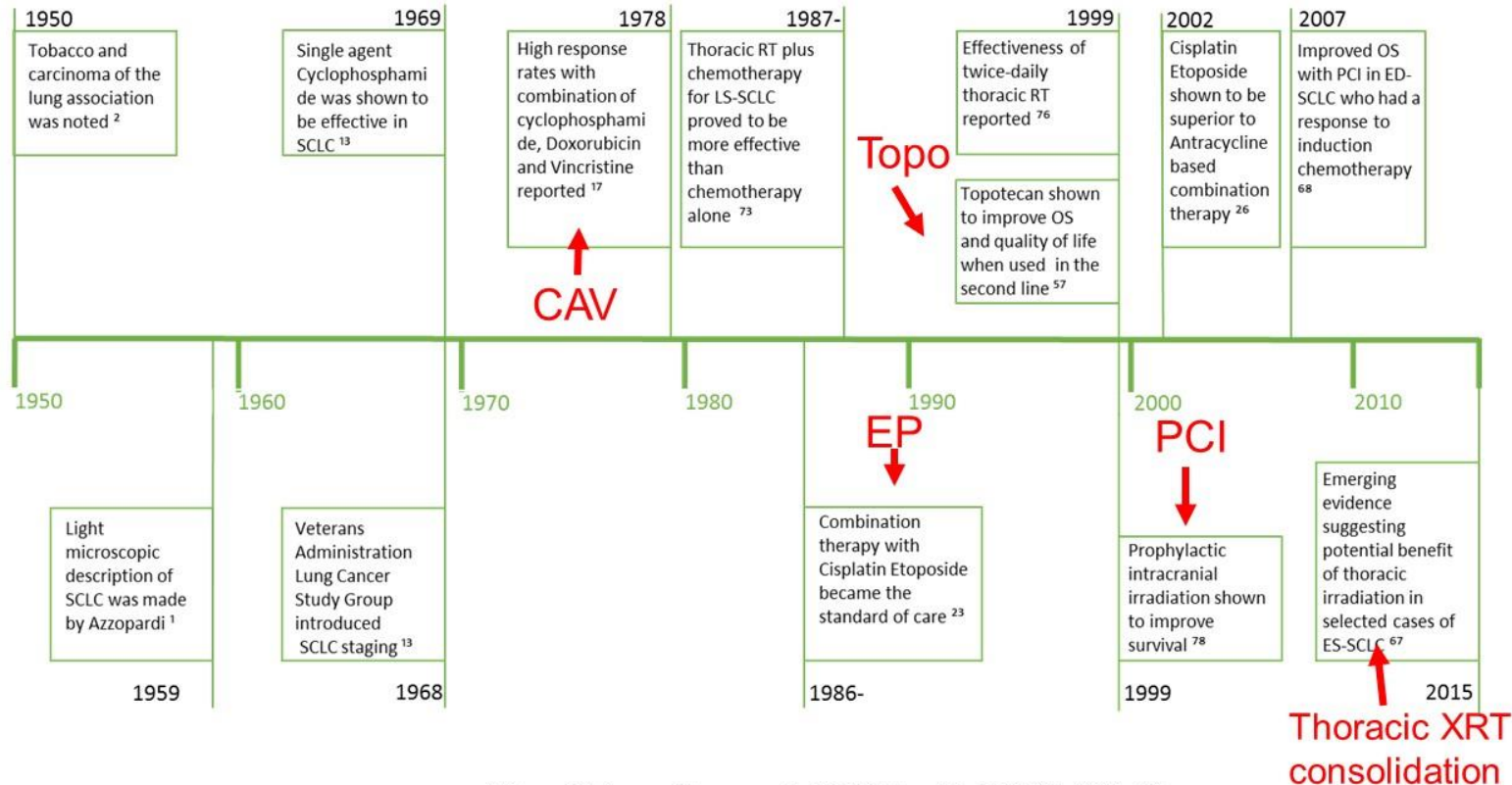
**February 28 - March 2, 2025**

# **Limited and Extensive Stage SCLC:**

**New Standard of Care and Novel Advances**

# **IMMUNOTHERAPY**

# The Past Era of Chemotherapy and Radiation



Altan, Chiang. *Cancer J.* 2015 Sep-Oct;21(5):425-33

# The Current Era of Immunotherapy (IO)

## IMpower-133 and CASPIAN:

Using IO in the frontline setting for ES-SCLC: the current standard of care



2018

2019



2020



2024

## Checkmate-032 and KEYNOTE-158:

Using IO in 3L setting, subsequently withdrawn due to negative phase III trials but still in NCCN guidelines if no prior IO exposure

## ADRIATIC:

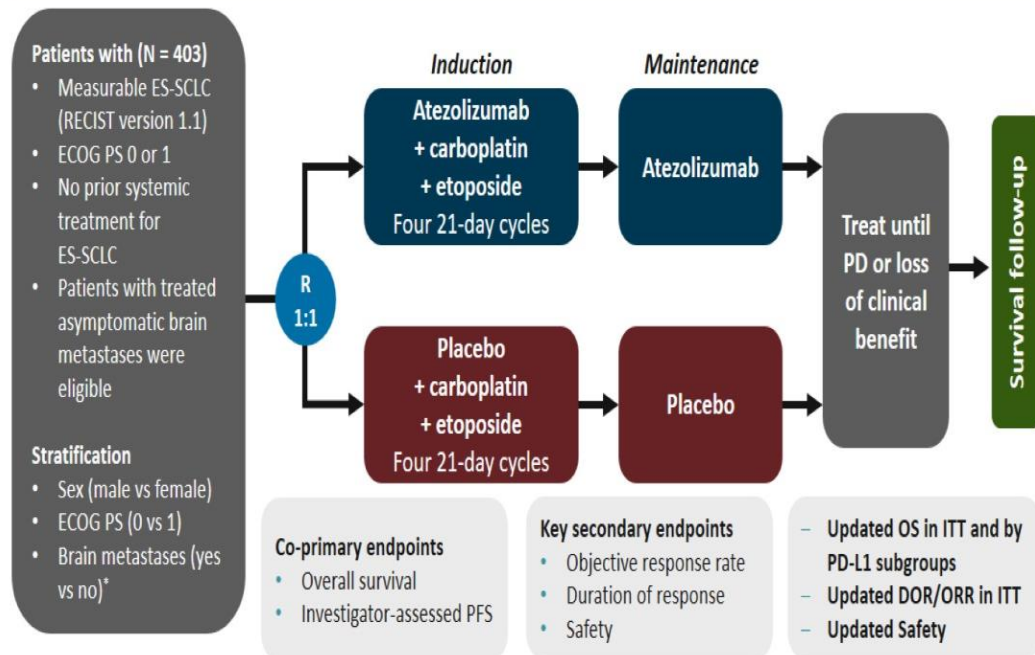
Using IO as consolidation in the limited stage setting ASCO 2024, likely to be approved by FDA

# ES-SCLC Immunotherapy

## New First Line Standard

### First-Line Treatment: IMpower133

#### Study Design



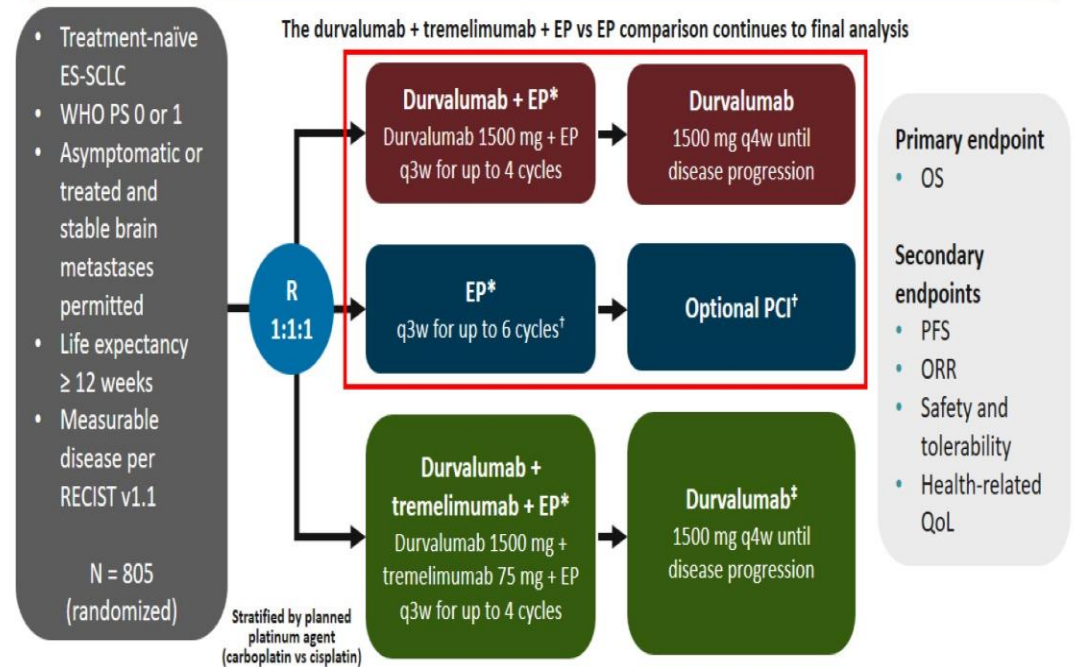
Note: Atezolizumab, 1200 mg IV, Day 1; Carboplatin, AUC 5 mg/mL/min IV, Day 1; Etoposide, 100 mg/m<sup>2</sup> IV, Days 1–3.

\*Only patients with treated brain metastases were eligible.

Horn L, et al. *N Engl J Med.* 2018;379:2220-2229; Reck M, et al. ESMO 2019. Presentation 17360.

### First-Line Treatment: CASPIAN

#### Study Design



\*EP consists of etoposide 80–100 mg/m<sup>2</sup> with either carboplatin AUC 5-6 or cisplatin 75-80 mg/m<sup>2</sup>; †Patients could receive an additional 2 cycles of EP (up to 6 cycles total) and PCI at the investigator's discretion; ‡Patients received an additional dose of tremelimumab post-EP.

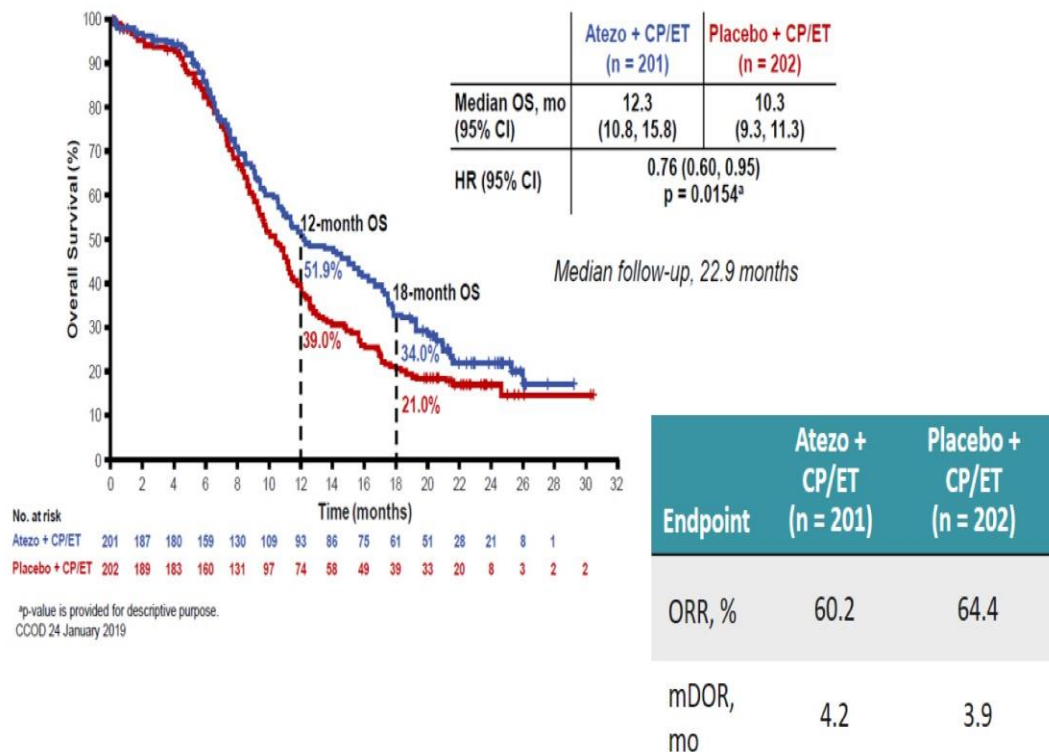
Paz-Ares L, et al. *Lancet.* 2019;394:1929-1939; Paz-Ares L, et al. WCLC 2019. Presentation PL02.11.

# ES-SCLC Chemo-Immunotherapy

## New First Line Standard

### First-Line Treatment: IMpower133

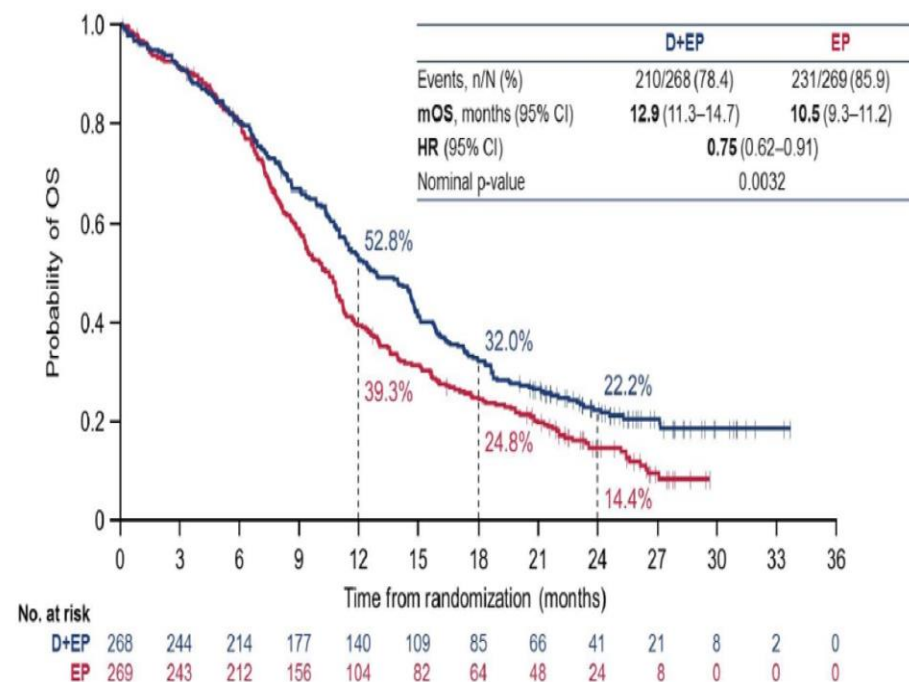
#### Updated Results



Reck M, et al. ESMO 2019. Presentation 17360.

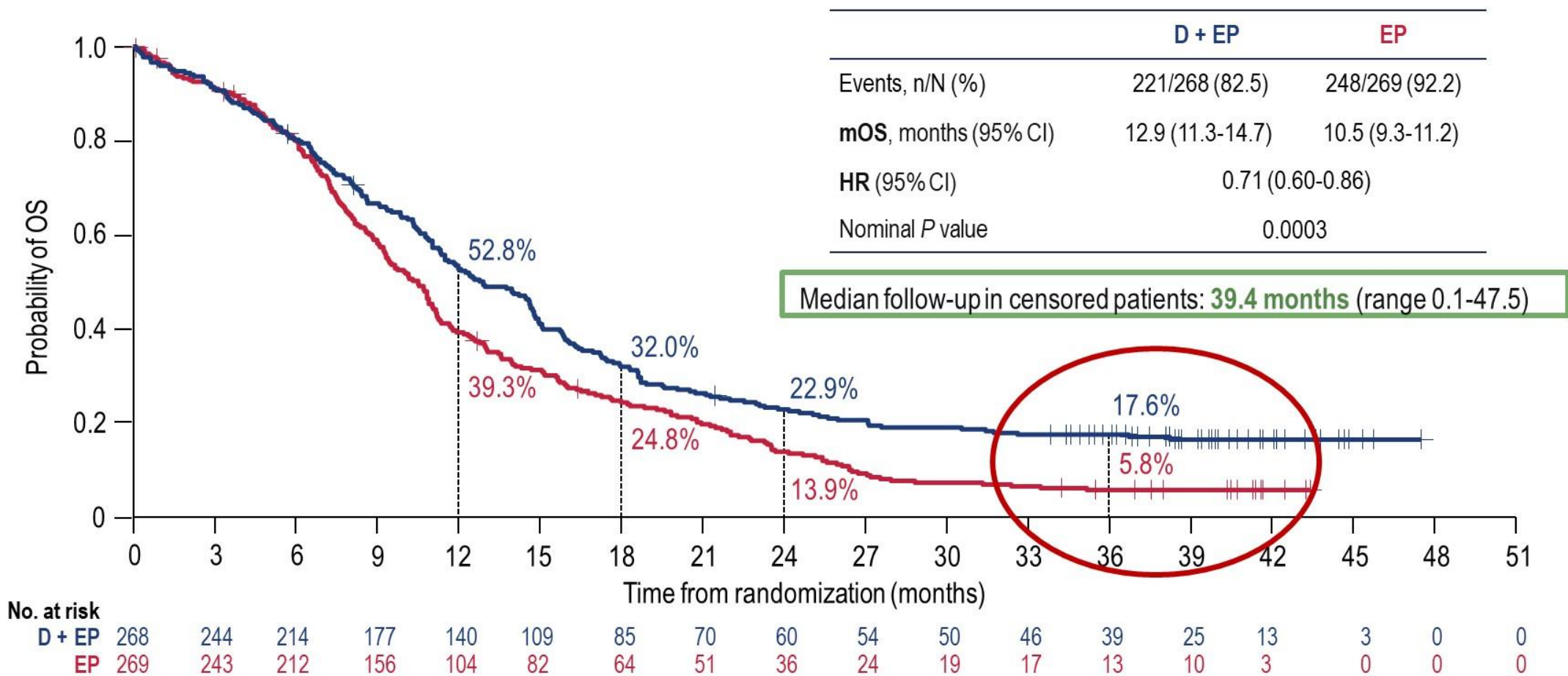
### First-Line Treatment: CASPIAN

#### Updated OS



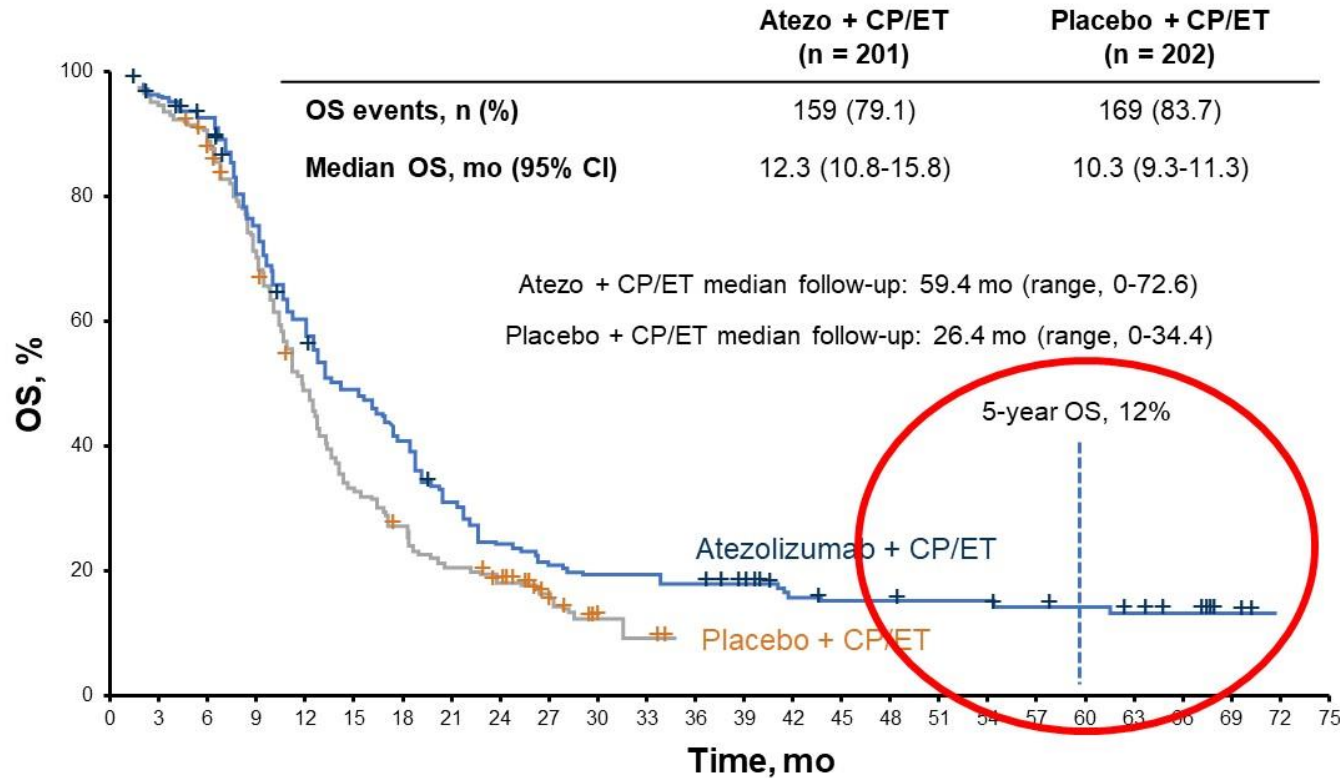
Paz-Ares L, et al. ASCO® 2020. Presentation 9002.

# CASPIAN 3-Year OS Update: Durvalumab/EP vs EP



Data cutoff: March 22, 2021. Paz-Ares LG, et al. *Ann Oncol*. 2021;32(suppl 5):S1283-S1346.

# IMpower133 and IMbrella A: Long-Term OS



No. at Risk	0	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75
Atezo + CP/ET	201	182	159	121	93	81	61	48	38	33	30	30	28	26	17	15	15	14	14	12	11	10	8	7	2	
Placebo + CP/ET	202	186	160	114	74	55	39	34	25	11	3	2														

OS Rate, y	IMpower133 & IMbrella A	
	Atezo + CP/ET, % (95% CI) (n = 201)	Placebo + CP/ET, % (95% CI) (n = 202)
1	52 (45-59)	39 (32-46)
2	22 (16-28)	16 (11-21)
3	16 (11-21)	NE <sup>a</sup>
4	13 (8-18)	NE <sup>a</sup>
5	12 (7-17)	NE <sup>a</sup>

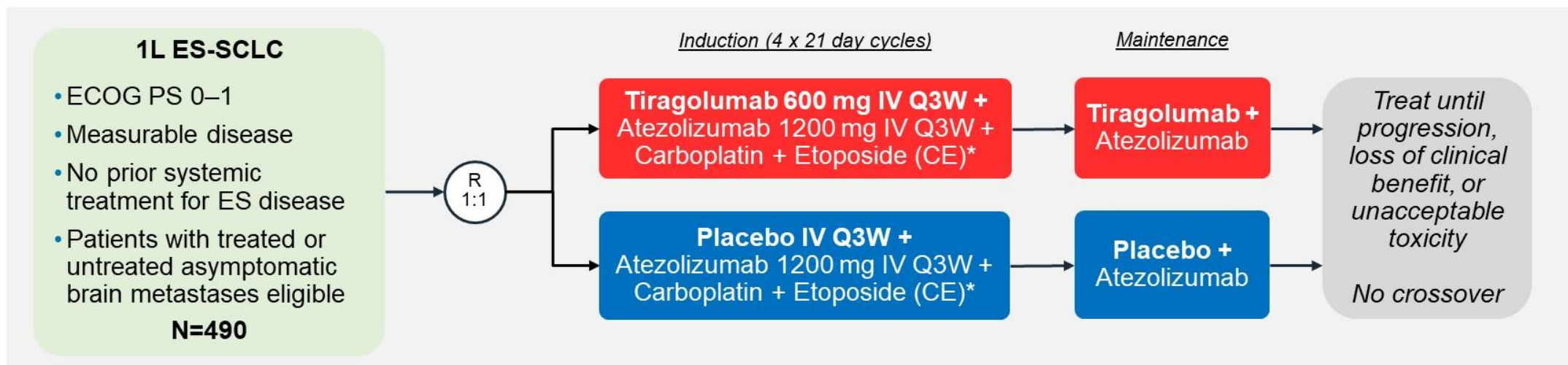
Clinical cutoff date: 16 Mar 2023.

<sup>a</sup> OS rates were NE in the control arm as rollover to IMbrella A was not permitted.

1. Liu S et al. WCLC 2023. Oral presentation.



# SKYSCRAPER-02: randomized, double-blind, placebo-controlled study of tiragolumab + atezolizumab + chemotherapy in patients with untreated ES-SCLC



## Stratification Factors:

- **ECOG PS** (0 vs. 1)
- **Brain metastases** (Yes vs. No)
- **LDH** ( $\leq$  ULN vs.  $>$  ULN)

## Co-Primary Endpoints:

- OS and investigator-assessed PFS in **Primary Analysis Set** (all randomized patients without presence or history of brain metastases at baseline)

## Secondary Endpoints:

- PFS and OS in **Full Analysis Set** (all randomized patients)
- Confirmed objective response rate
- Duration of response
- Safety
- Pharmacokinetics
- PROs

## Primary analysis

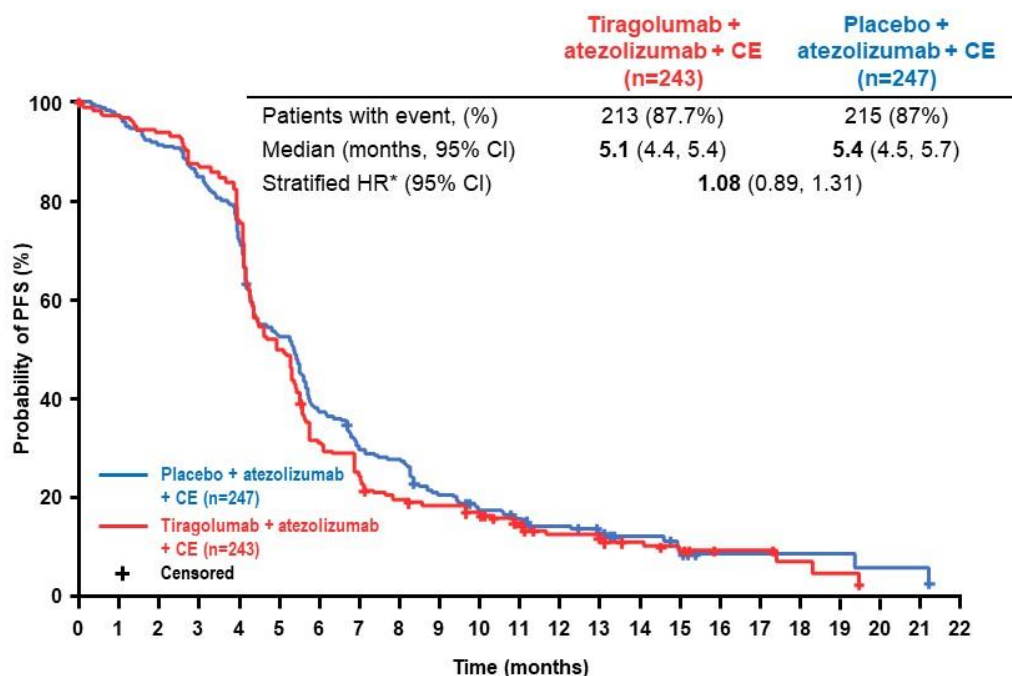
- Cut-off date of 6 February 2022
- Median follow-up of 14.3 months (Primary Analysis Set)

NCT04256421

\*Carboplatin IV AUC 5 mg/mL per min Q3W and etoposide IV 100mg/m<sup>2</sup> body surface area days 1–3 Q3W

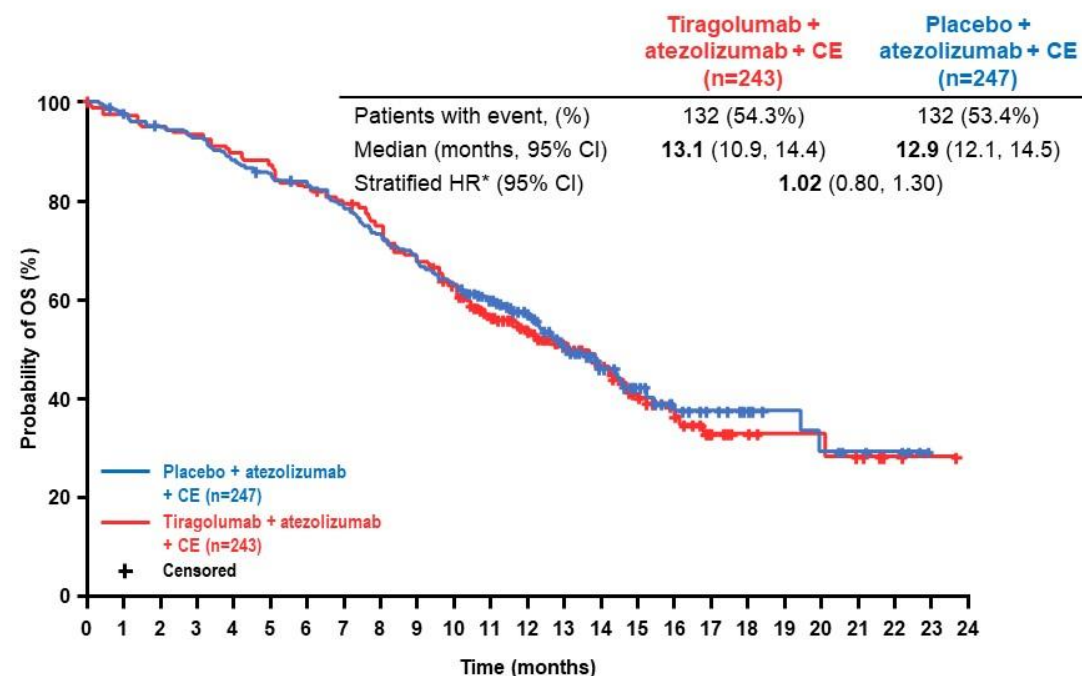
# PFS and OS: Full Analysis Set

## PFS in the Full Analysis Set



No. at risk	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Placebo + atezo + CE	247	237	224	207	185	128	92	73	66	49	40	34	26	20	11	8	3	3	3	3	2	2	NE
Tiragolumab + atezo + CE	243	232	224	209	188	120	74	59	45	41	35	27	18	18	12	9	5	5	3	2	NE	NE	NE

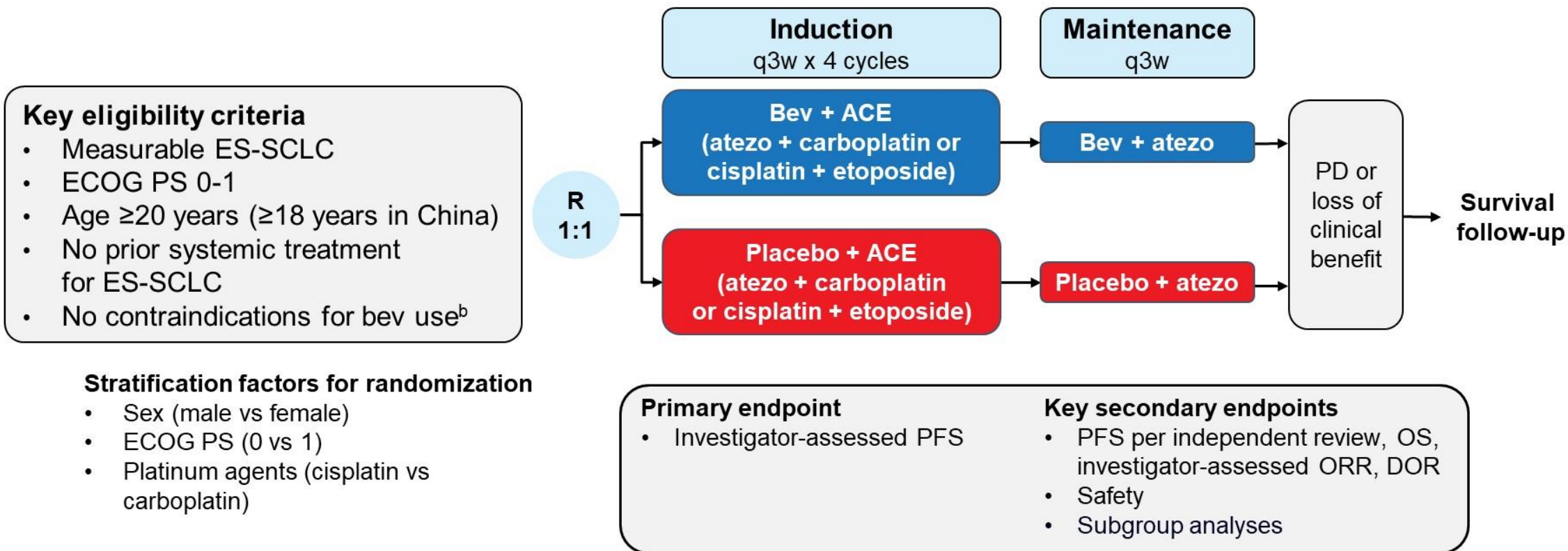
## Interim OS in the Full Analysis Set



No. at risk	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Placebo + atezo + CE	247	240	232	226	215	207	202	190	176	165	152	134	109	80	52	40	26	19	12	9	7	5	4	NE	NE
Tiragolumab + atezo + CE	243	235	228	225	216	210	199	190	176	161	141	114	90	70	56	36	24	14	9	7	7	5	2	1	NE

\*Stratification factors are: ECOG, LDH  
Data cut-off: 6 February 2022 (median follow-up: 13.9 months)

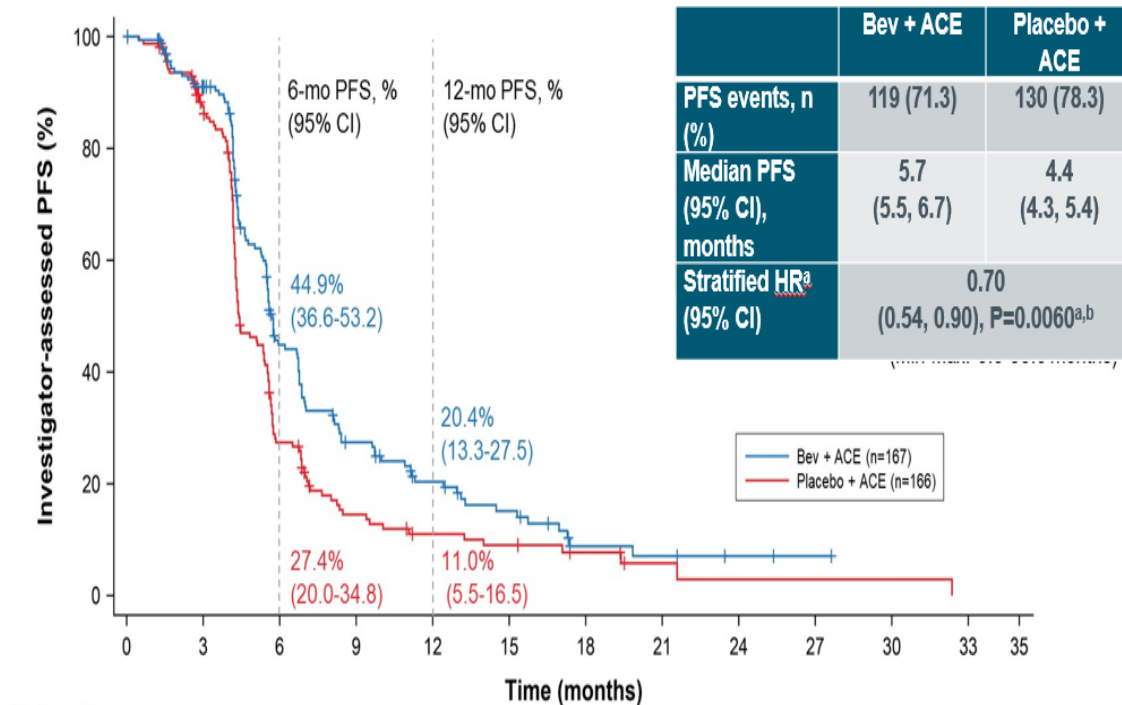
# BEAT-SC: study design<sup>a</sup>



Bevacizumab 15 mg/kg, atezolizumab 1200 mg, carboplatin AUC5 or cisplatin 80 mg/m<sup>2</sup> (75-80 mg/m<sup>2</sup> in China) and etoposide 100 mg/m<sup>2</sup> were administered, with etoposide given on Days 1-3. ACE, atezo + carboplatin or cisplatin + etoposide; DOR, duration of response; ORR, objective response rate. <sup>a</sup>Japanese registry of ClinicalTrials ID, jRCT2080224946. <sup>b</sup>Including history of hemoptysis, prior or current bloody sputum, tumor infiltration into thoracic great vessels, tumor extending directly into trachea/bronchus, uncontrolled hypertension, history of hypertensive crisis/encephalopathy, recent cerebrovascular accident or frequent transient ischemic attacks, significant vascular disease (e.g., aortic aneurysm), current or recent use of aspirin/dipyridamole/ticlopidine/clopidogrel/cilostazol, current use of full-dose anticoagulants or thrombolytic agents, evidence of bleeding diathesis or coagulopathy in absence of anticoagulation, history of abdominal or tracheoesophageal fistula or gastrointestinal perforation, gastrointestinal obstruction/fistula/diverticulitis, evidence of unexplained abdominal free air and serious/non-healing wound/active ulcer/untreated bone fracture.

# Survival Outcomes

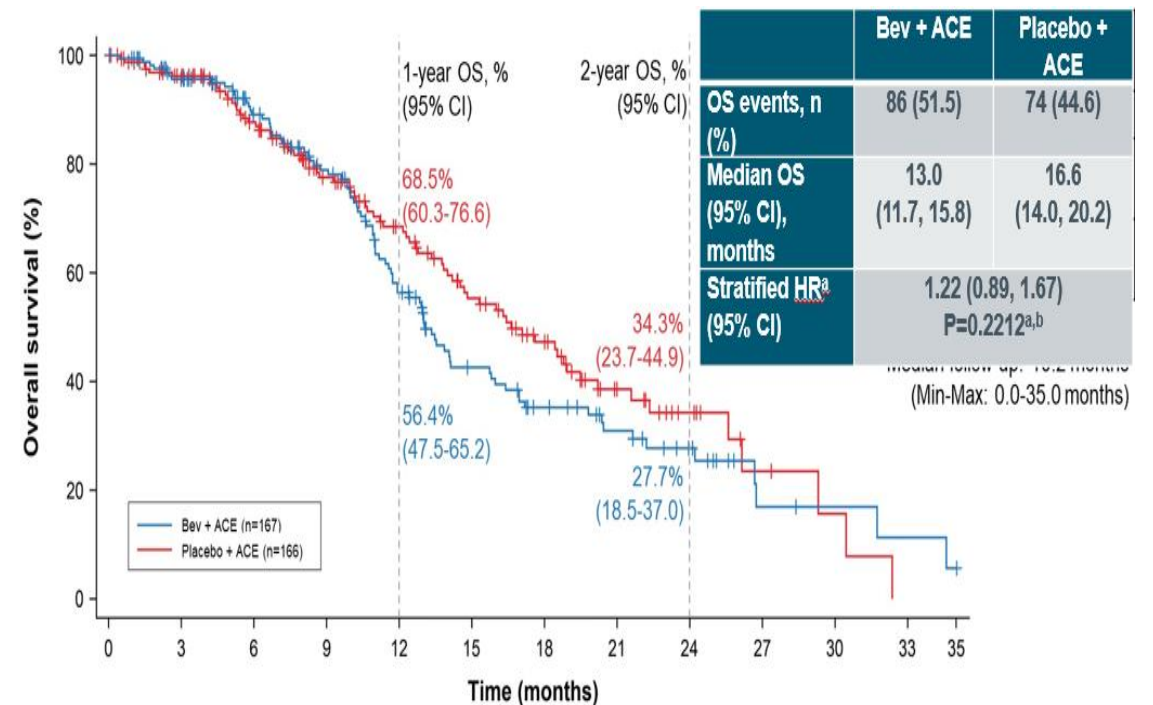
## Investigator Assessed PFS (Pri. Endpoint)



Number at risk	0	3	6	9	12	15	18	21	24	27	30	33	35
Bev + ACE	167	136	57	33	21	14	5	4	2	1			
Placebo + ACE	166	128	37	17	11	9	5	2	1	1	1	1	

<sup>a</sup>Stratified by sex and ECOG PS. <sup>b</sup>Stratified log-rank test; 2-sided  $\alpha$  boundary: 0.05

## First Interim OS Analysis (Sec. Endpoint)

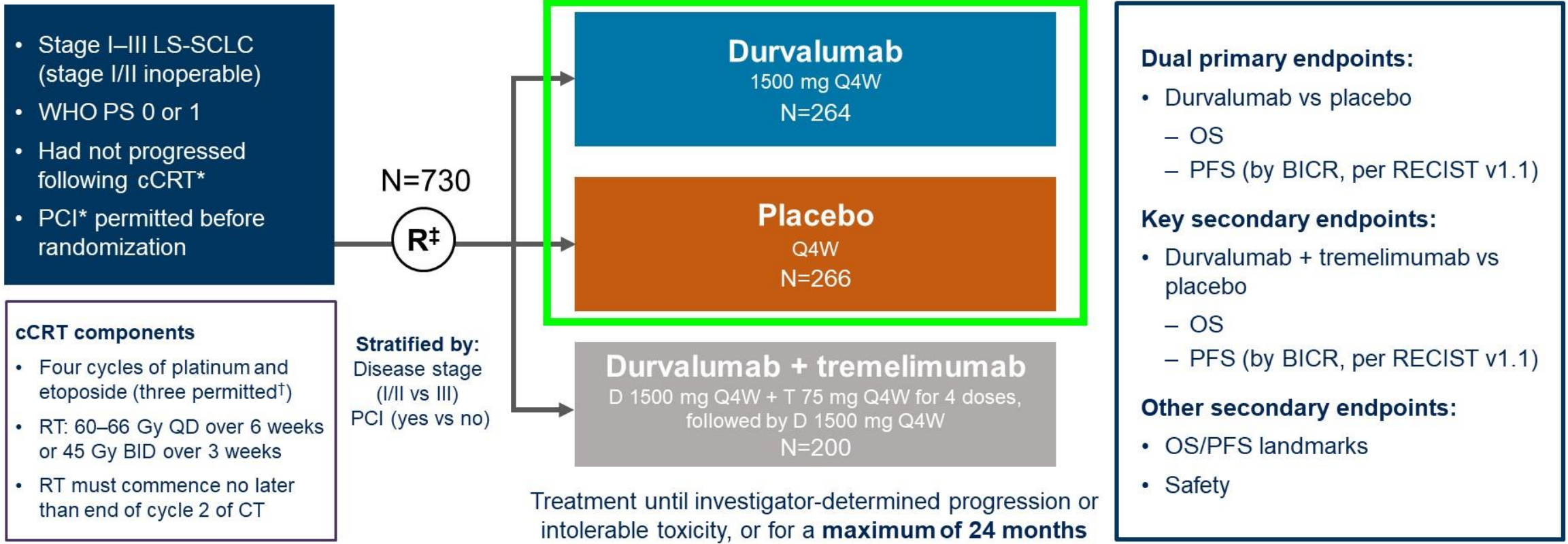


Number at risk	0	3	6	9	12	15	18	21	24	27	30	33	35
Bev + ACE	167	147	118	95	64	41	30	21	13	4	3	2	1
Placebo + ACE	166	146	120	91	71	52	37	19	10	4	2		

CCOD, clinical cutoff date. <sup>a</sup>Stratified by sex and ECOG PS. <sup>b</sup>Stratified log-rank test; 2-sided  $\alpha$  boundary: 0.0079.

# ADRIATIC study design

Phase 3, randomized, double-blind, placebo-controlled, multicenter, international study (NCT03703297)



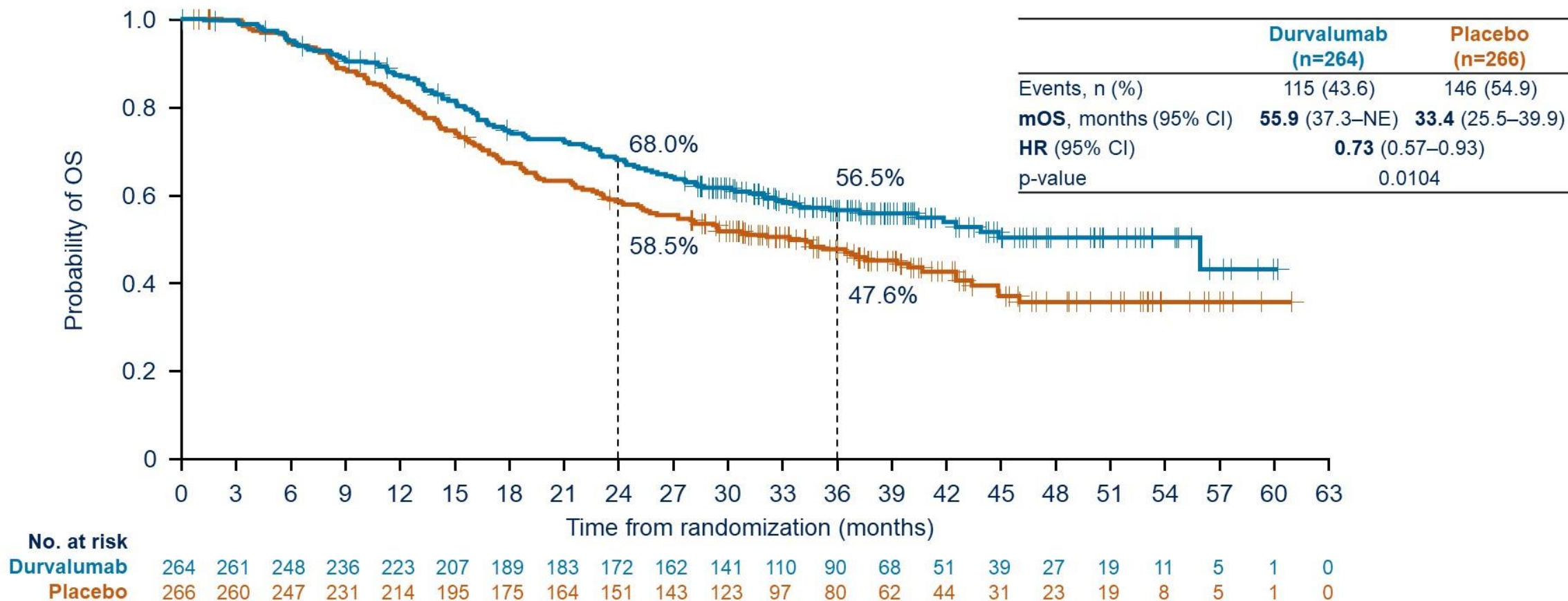
\*cCRT and PCI treatment, if received per local standard of care, must have been completed within 1–42 days prior to randomization.

†If disease control was achieved and no additional benefit was expected with an additional cycle of chemotherapy, in the opinion of the investigator.

‡The first 600 patients were randomized in a 1:1:1 ratio to the 3 treatment arms; subsequent patients were randomized 1:1 to either durvalumab or placebo.

# Overall survival (dual primary endpoint)

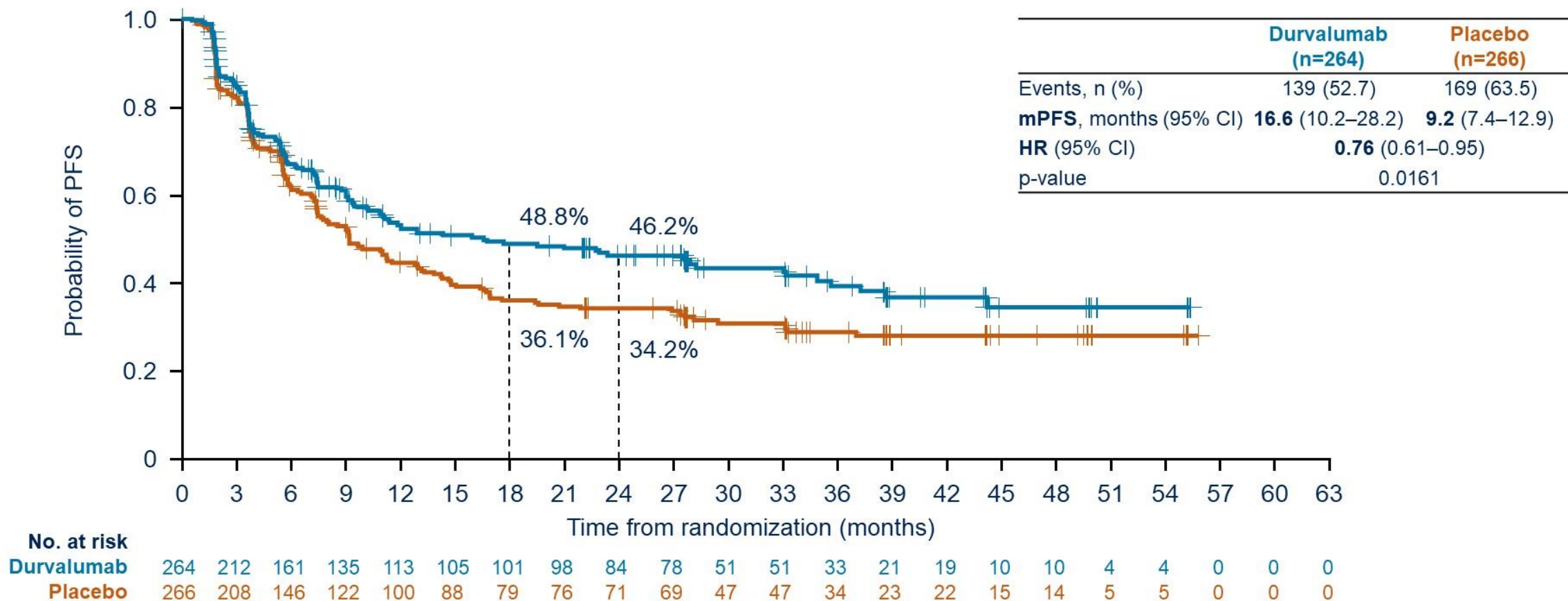
- Median duration of follow up in censored patients: 37.2 months (range 0.1–60.9)



OS was analyzed using a stratified log-rank test adjusted for receipt of PCI (yes vs no). The significance level for testing OS at this interim analysis was 0.01679 (2-sided) at the overall 4.5% level, allowing for strong alpha control across interim and final analysis timepoints.

# Progression-free survival\* (dual primary endpoint)

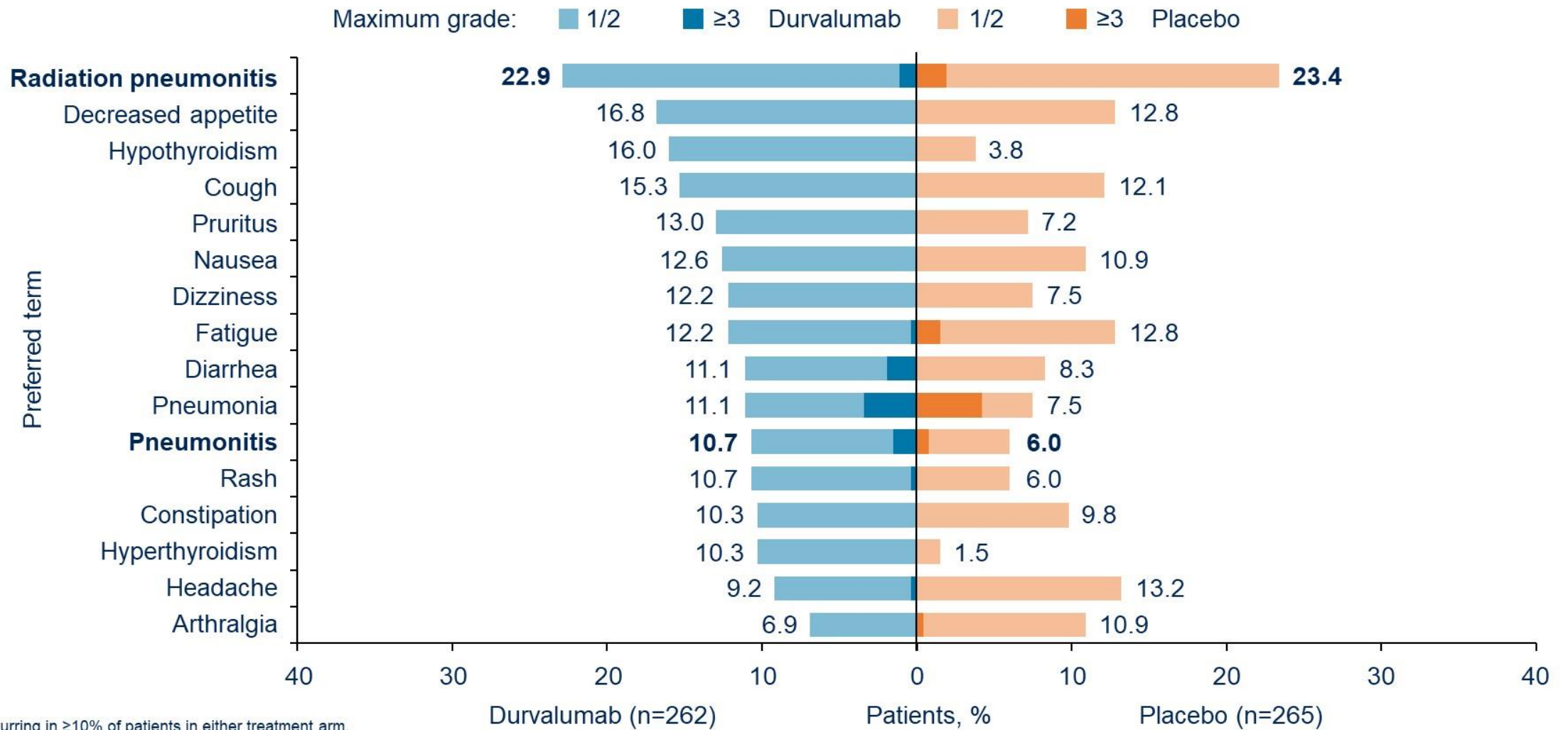
- Median duration of follow up in censored patients: 27.6 months (range 0.0–55.8)



\*By BICR per RECIST v1.1.

PFS was analyzed using a stratified log-rank test adjusted for disease stage (I/II vs III) and receipt of PCI (yes vs no). The significance level for testing PFS at this interim analysis was 0.00184 (2-sided) at the 0.5% level, and 0.02805 (2-sided) at the overall 5% level. Statistical significance for PFS was achieved through the recycling multiple testing procedure framework and testing at the 5% (2-sided) alpha level (adjusted for an interim and final analysis).

# Most frequent AEs\*



\*Occurring in ≥10% of patients in either treatment arm.



# Relapsed SCLC

## Lurbinectedin (Single Arm Phase II Basket Trial)

### Lurbinectedin<sup>[a,b]</sup>

- Synthetic analog of trabectedin used to treat soft-tissue sarcoma
- Selective inhibitor of oncogenic transcription
  - Covalently binds CG-rich sequences mainly located near promoters; inhibits RNA Pol II associated to DNA and leads to its specific degradation
- May also influence the TM via processes, including suppression of immune cells (eg, TAMs)

	Overall (n=105)
ORR, % (95% CI)	35.2 (26.2-45.2)
Best response	n (%)
- PR (confirmed)	37 (35.2) #
- SD	35 (33.3)
- PD	28 (26.7)
- NE* (non- evaluable)	5 (4.8)
Disease Control Rate,% (95% CI)	68.6 (58.8-77.3)

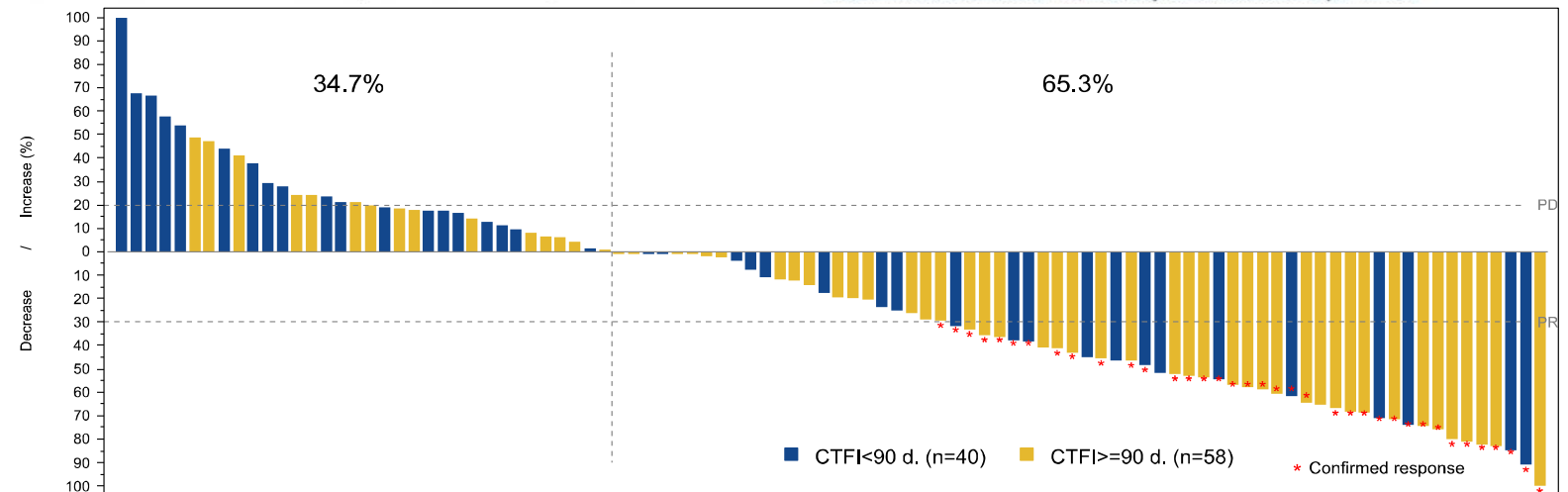
# 5 of 8 patients who failed prior immunotherapy had confirmed response

\* Treatment discontinuation without any tumor assessment performed

	Resistant CTFI < 90 days (n=45)	Sensitive CTFI ≥ 90 days (n=60)
ORR, % (95% CI)	22.2 (11.2-37.1)	45.0 (32.1-58.4)
Best response (confirmed)	n (%)	n (%)
- PR	10 (22.2) #	27 (45.0) #
- SD	13 (28.9)	22 (36.7)
- PD	18 (40.0)	10 (16.7)
- NE* (non- evaluable)	4 (8.9)	1 (1.7)
Disease Control Rate), % (95% CI)	51.1 (35.8-66.3)	81.7 (69.6-90.5)

# 3 of 5 patients with resistant disease and 2 of 3 patients with sensitive disease who failed prior immunotherapy had confirmed response

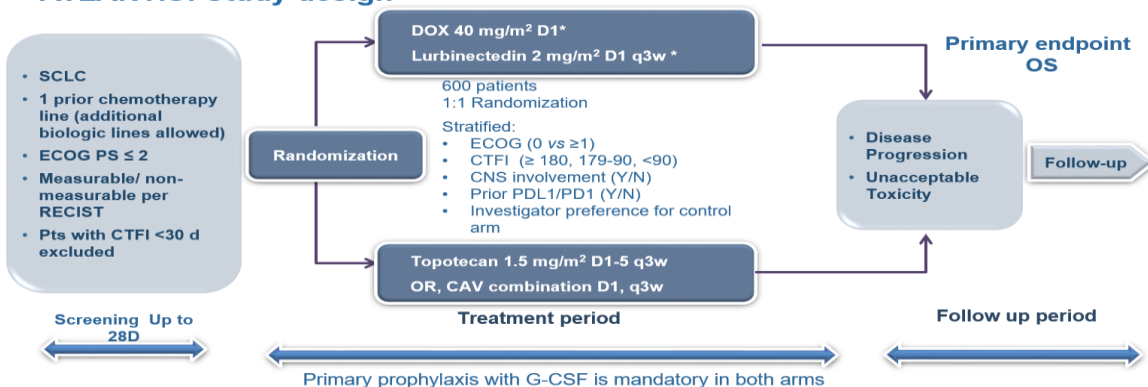
\* Treatment discontinuation without any tumor assessment performed



# Phase III ATLANTIS Trial

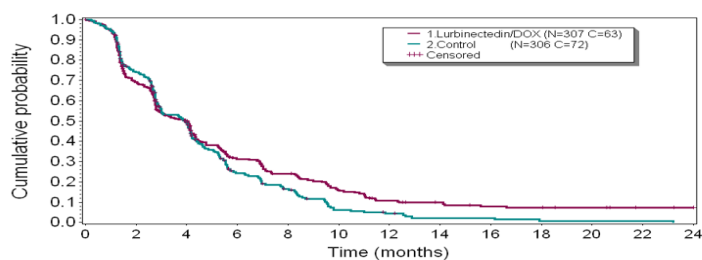
## OS and PFS

### ATLANTIS: Study design



\* Maximum 10 cycles, Lurbinectedin to be continued at 3.2 mg/m<sup>2</sup> D1 q3w

### PFS by IRC:

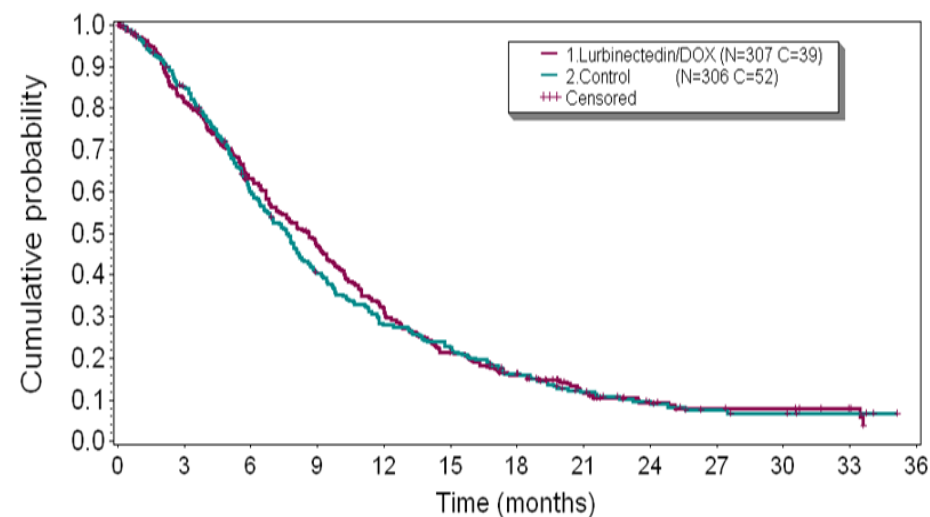


Number of patients at risk

1. Lurbinectedin/DOX	307	247	198	134	72	52	34	21	16	12	11	9	6	5
2. Control	306	244	196	119	50	32	11	7	3	3	1	1	1	1

	Lurbinectedin+DOX (N=307)	Control (N=306)	Parameter	p-value
Events, n (%)	244 (79.5)	234 (76.5)		
Censored, n (%)	63 (20.5)	72 (23.5)		
Median PFS (95% CI), months	4.0 (2.8, 4.2)	4.0 (3.0, 4.1)	HR: 0.831 (0.693, 0.996)	0.0437
Mean PFS, months	5.9	4.6		
PFS (%) at 6 months (95% CI)	31.3 (25.8, 36.9)	24.4 (19.1, 30.1)		0.0851
PFS (%) at 12 months (95% CI)	10.8 (7.1, 15.3)	4.4 (2.1, 8.1)		0.0129

### Overall Survival (ITT population)



Number of patients at risk

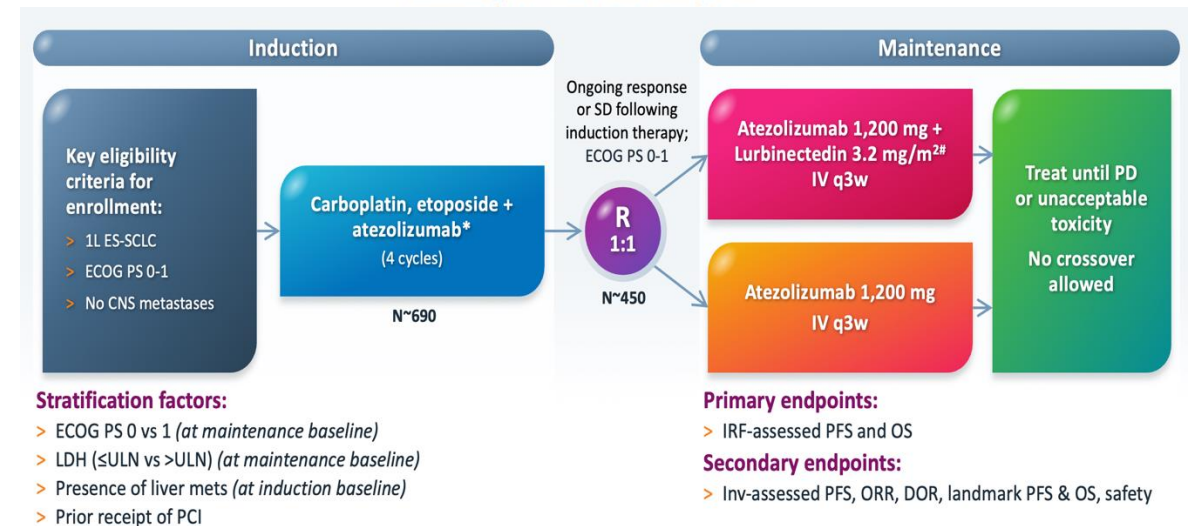
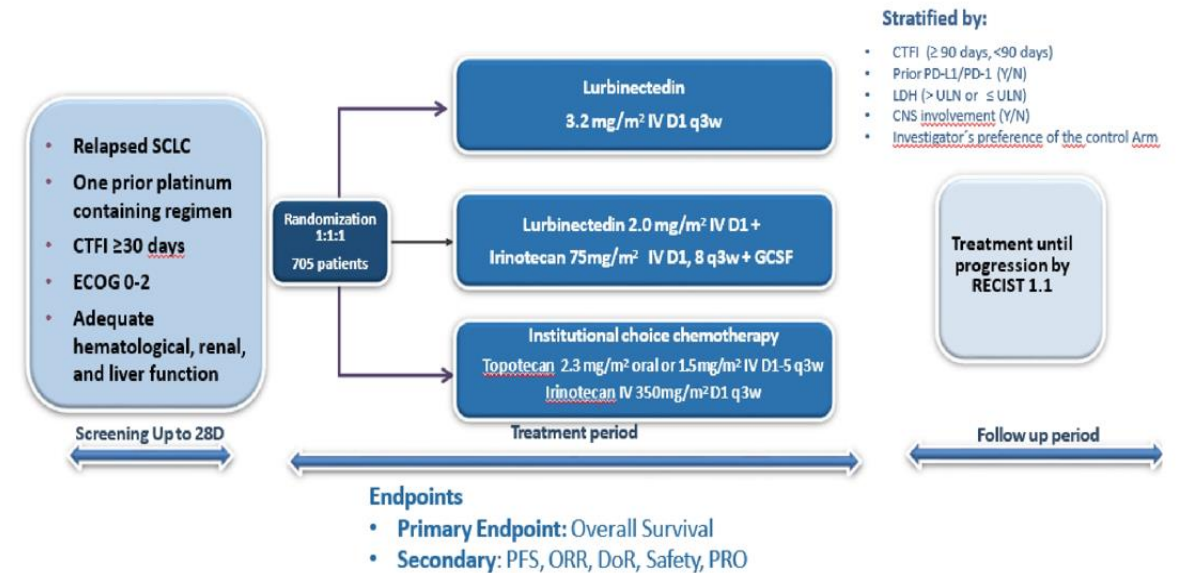
1. Lurbinectedin/DOX	307	247	188	138	91	62	43	25	14	10	9	5
2. Control	306	244	168	111	77	62	42	24	15	8	6	4

	Lurbinectedin+DOX (N=307)	Control (N=306)	Parameter	p-value
Events, n (%)	268 (87.3)	254 (83.0)		
Censored, n (%)	39 (12.7)	52 (17.0)		
Median OS (95% CI), months	8.6 (7.1, 9.4)	7.6 (6.6, 8.2)	HR: 0.967 (0.815, 1.148)	0.7032
Mean OS, months	10.6	9.9		

# Post ATLANTIS Trial

## Lurbinectedin clearly active in SCLC

- **Lurbinectedin in Relapsed SCLC**
- Phase III LAGOON trial ongoing
  - Lurbinectedin vs irinotecan/topotecan vs combo of lurbinectedin + irinotecan
- **Maintenance lurbinectedin strategy ongoing (POSITIVE on Press Release)**
- Phase III IMforte trial
  - Randomized phase III study exploring maintenance lurbinectedin + atezolizumab (vs standard atezolizumab)



**Limited and Extensive Stage SCLC:**

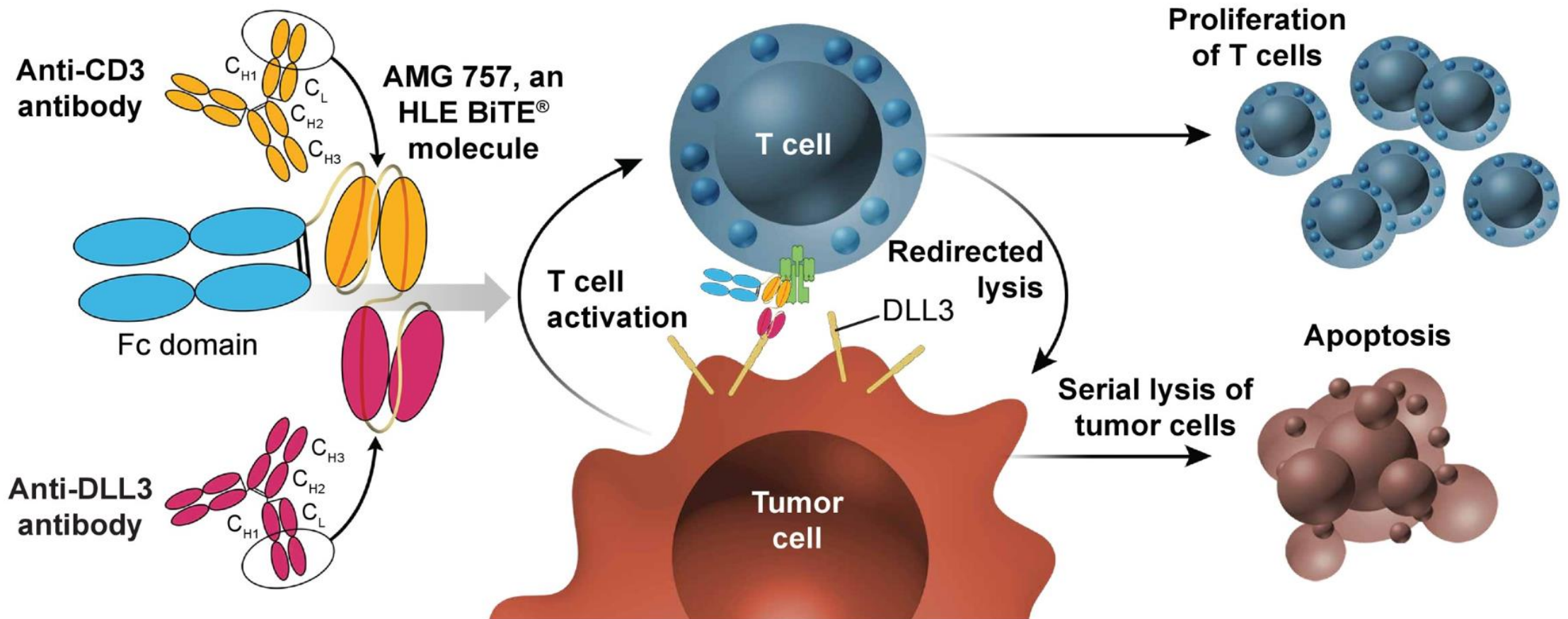
**New Standard of Care and Novel Advances**

**T-CELL ENGAGERS**

# AMG 757

## Half-life Extended DLL3-Directed Bispecific Antibody (BiTE)

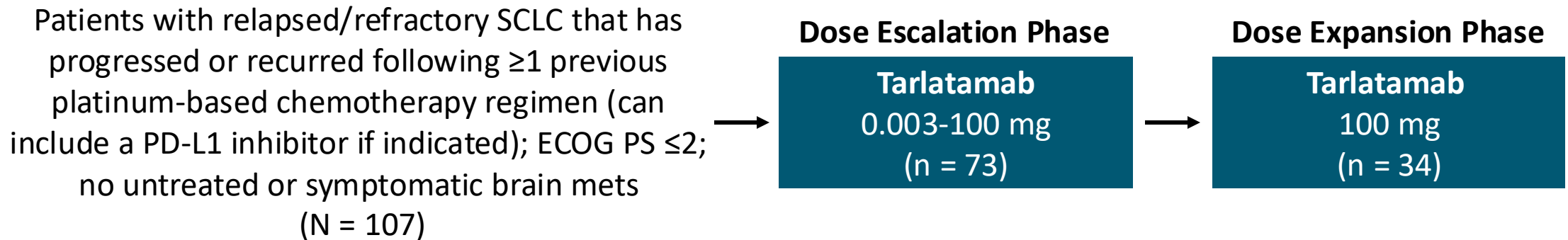
Figure 2. AMG 757 Is a Half-life Extended BiTE® Immuno-oncology Therapy



C<sub>H</sub>, heavy chain constant domain; C<sub>L</sub>, light chain constant domain; HLE BiTE®, half-life extended bispecific T-cell engager; CD, cluster of differentiation; DLL3, delta-like ligand 3; Fc, crystallizable fragment.

# DeLLphi-300: Phase I Study of Tarlatamab in Patients With Relapsed/Refractory SCLC

- First-in-human, nonrandomized phase I dose exploration and expansion study
  - Data cutoff of July 19, 2022; median follow-up time of 8.7 mo (range: 0.2-31.8)

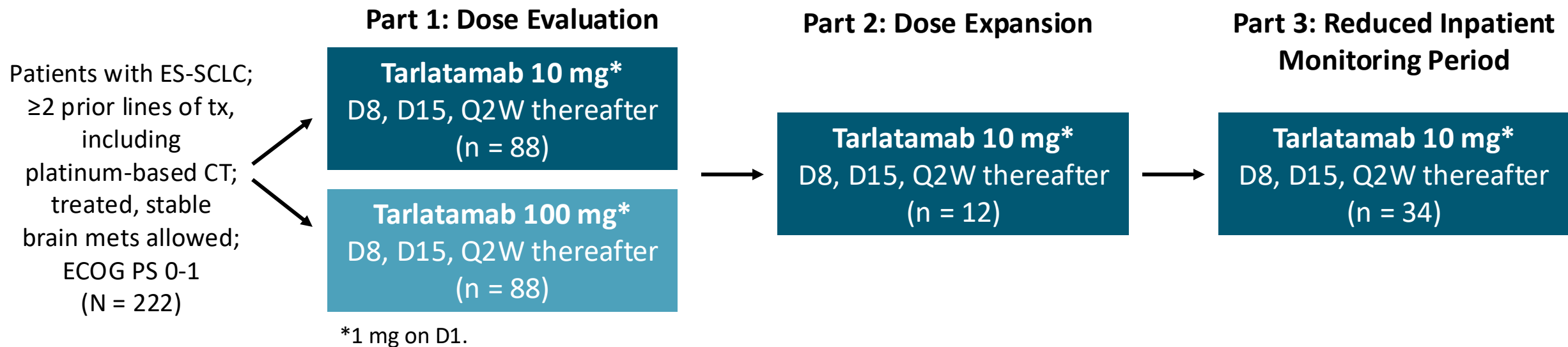


- **Primary Objectives:** Evaluate safety and tolerability in SCLC; determine MTD or RP2D
- **Secondary Objectives:** Characterize PK; evaluate preliminary antitumor activity\*
- **Exploratory Objectives:** Evaluate immunogenicity of tarlatamab; assess biomarker expression

\*Antitumor activity assessed using modified RECIST 1.1 every 8 wk ( $\pm 1$  wk).

# DeLLphi-301: Tarlatamab in Relapsed ES-SCLC

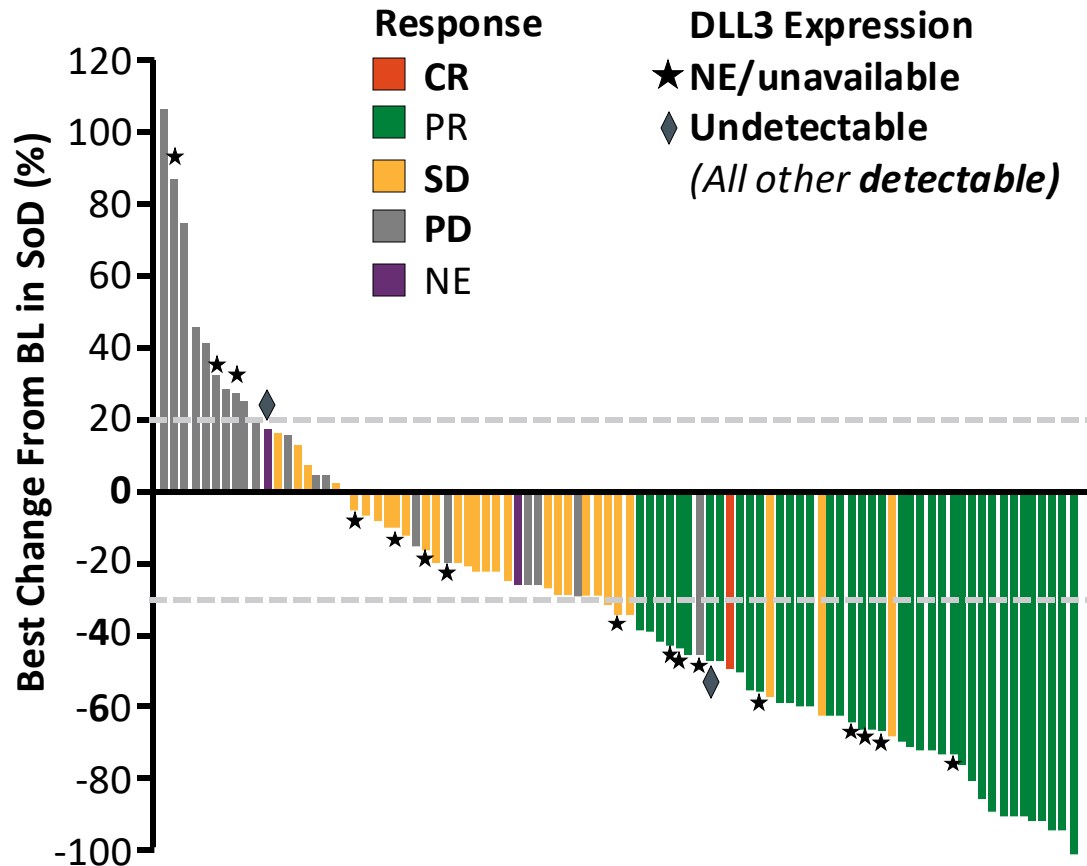
- Open-label phase II study
  - Patients required to have received 1 platinum-based regimen and  $\geq 1$  other line of tx; median lines of tx: 2 (range: 1-8)



- **Primary endpoints:** ORR per RECIST v1.1 by BICR
- **Secondary endpoints:** DoR, DCR, PFS, OS, safety, drug serum concentration

# DeLLphi-301: Response

## Antitumor Activity With Tarlatamab 10 mg (n = 91)

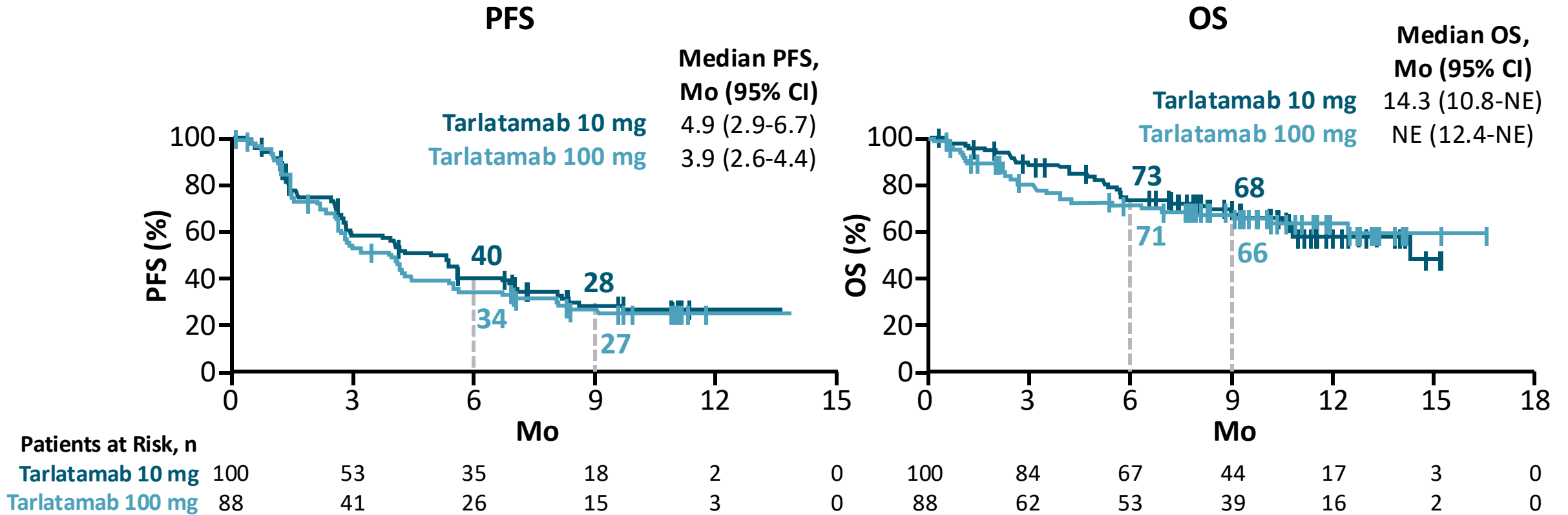


Ahn. NEJM. 2023;389:2063.

Outcome	Tarlatamab 10 mg (n = 100)	Tarlatamab 100 mg (n = 88)
ORR, % (97.5% CI)	40 (29-52)	32 (21-44)
▪ Confirmed CR, n (%)	1 (1)	7 (8)
▪ Confirmed PR, n (%)	39 (39)	21 (24)
SD, n (%)	30 (30)	27 (31)
PD, n (%)	20 (20)	13 (15)
Death before post-BL scan, n (%)	6 (6)	13 (15)
No post-BL scan, n (%)	2 (2)	3 (3)
Observed DoR, n/N (%)		
▪ ≥3 mo	35/40 (88)	25/28 (89)
▪ ≥6 mo	23/40 (58)	17/28 (61)
▪ ≥9 mo	10/40 (25)	10/28 (36)
Median time to response, mo (range)	1.4 (1.1-2.8)	1.4 (1.2-9.6)
Ongoing response at data cutoff, n/N (%)	22/40 (55)	16/28 (57)
DCR, % (95% CI)	70 (60-79)	63 (52-73)
Median duration of disease control, mo (95% CI)	6.9 (5.4-9.7)	6.7 (4.2-NE)



# DeLLphi-301: Survival



FDA accelerated approval May 16th, 2024

# DeLLphi-300: Treatment-Related AEs

AE, n (%)	All Patients (N = 107)	
	Any Grade	Grade ≥3
Any AE	107 (100)	61 (57)
Any SAE	55 (51)	30 (28)
Any AE resulting in discontinuation*	4 (4)	3 (3)
Any TRAE	97 (91)	33 (31)
TRAEs ≥10%		
• CRS	56 (52)	1 (1)
• Pyrexia	40 (37)	2 (2)
• Dysgeusia	24 (22)	0
• Fatigue	23 (22)	3 (3)
• Nausea	21 (20)	0
• Decreased appetite	14 (13)	0
• Vomiting	13 (12)	0
• Anemia	12 (11)	1 (1)
• Asthenia	12 (11)	2 (2)
• Neutropenia	12 (11)	8 (7)
• Headache	11 (10)	0

\*Encephalopathy (n = 1), ICANS (n = 1), and pneumonitis (n = 2, including one grade 5 pneumonitis).

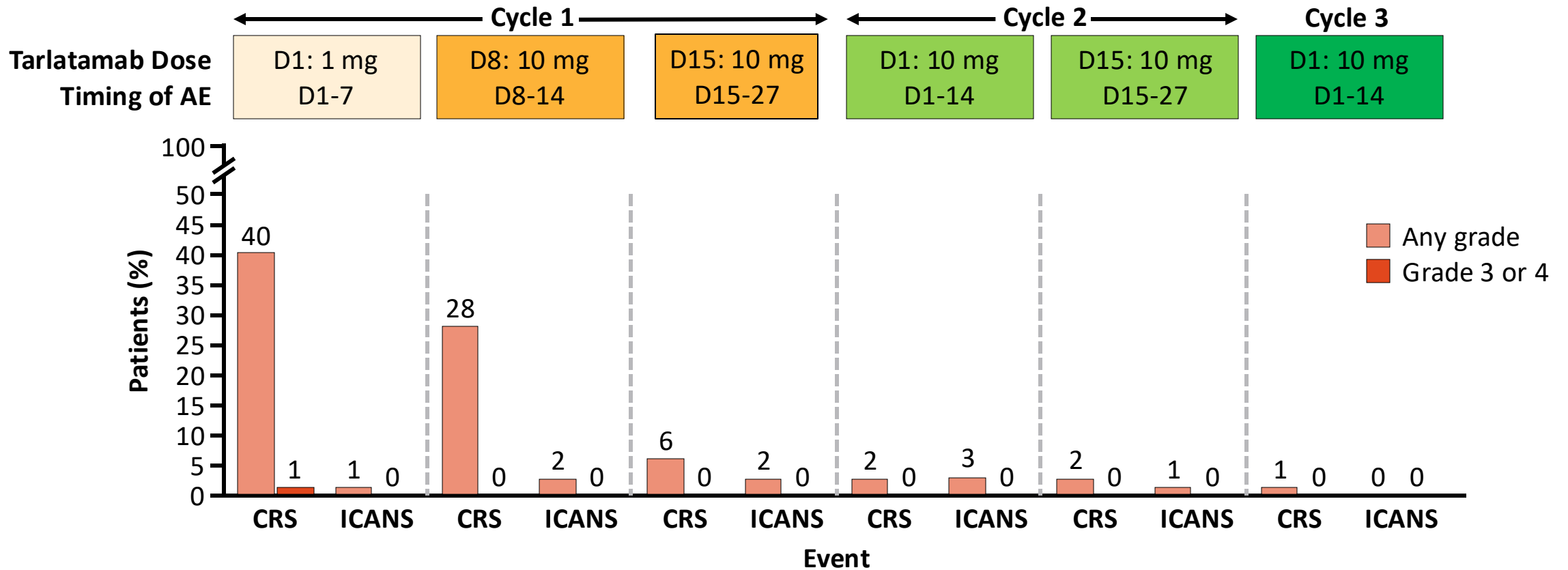
Paz-Ares. J Clin Oncol. 2023;[Epub].

AEs of Interest, n (%)	All Patients (N = 107)	
	Any Grade	Grade ≥3
CRS	56 (52)	1 (1)
Neurologic events	53 (50)	7 (7)
Neutropenia	17 (16)	10 (9)

- CRS generally occurred in cycle 1 and rarely recurred in subsequent cycles
  - 8/107 patients (7.5%) required tocilizumab for CRS
- Neurologic events were predominantly grade 1 and presented as dysgeusia or headache
  - Most common grade ≥3 treatment-related NE: confusion (n = 5, 1 patient with grade 4)
- Grade 4 treatment-related neutropenia occurred in 4 patients (4%)
  - No treatment-related cases of febrile neutropenia

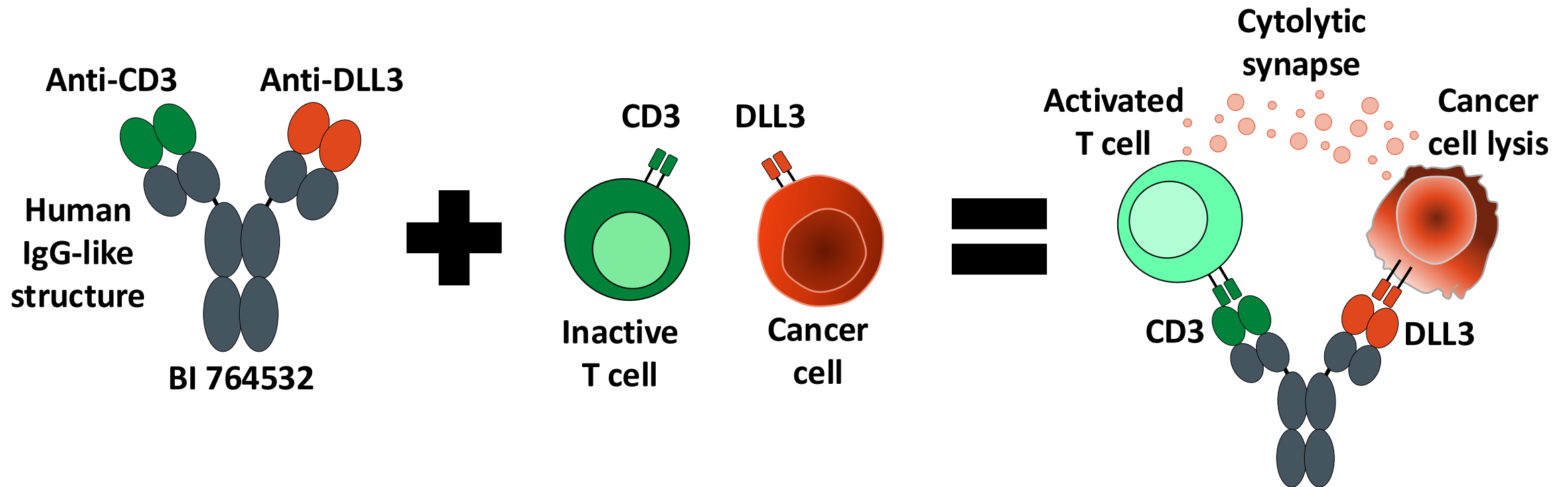
# DeLLphi-301: Safety

CRS and ICANS During Treatment With Tarlatamab 10 mg (n = 133)

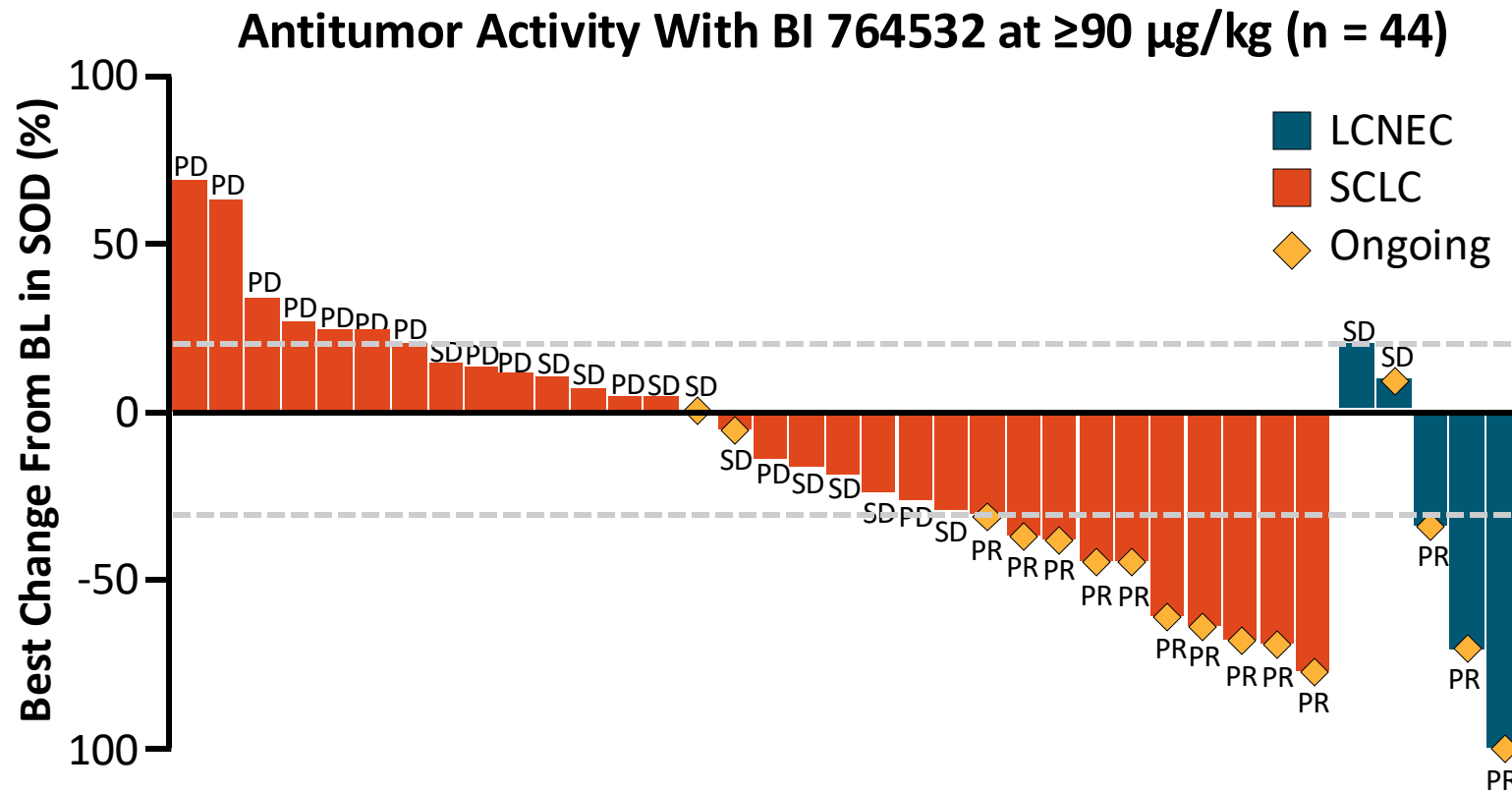


# Emerging Therapies: BI 764532, a DLL3-targeted BiTE

- BI 764532 is a bispecific T-cell engager that binds DLL3 and CD3, leading to T-cell-mediated lysis of DLL3-expressing tumor cells



# Phase I Study of BI 764532: Efficacy in SCLC and LCNEC

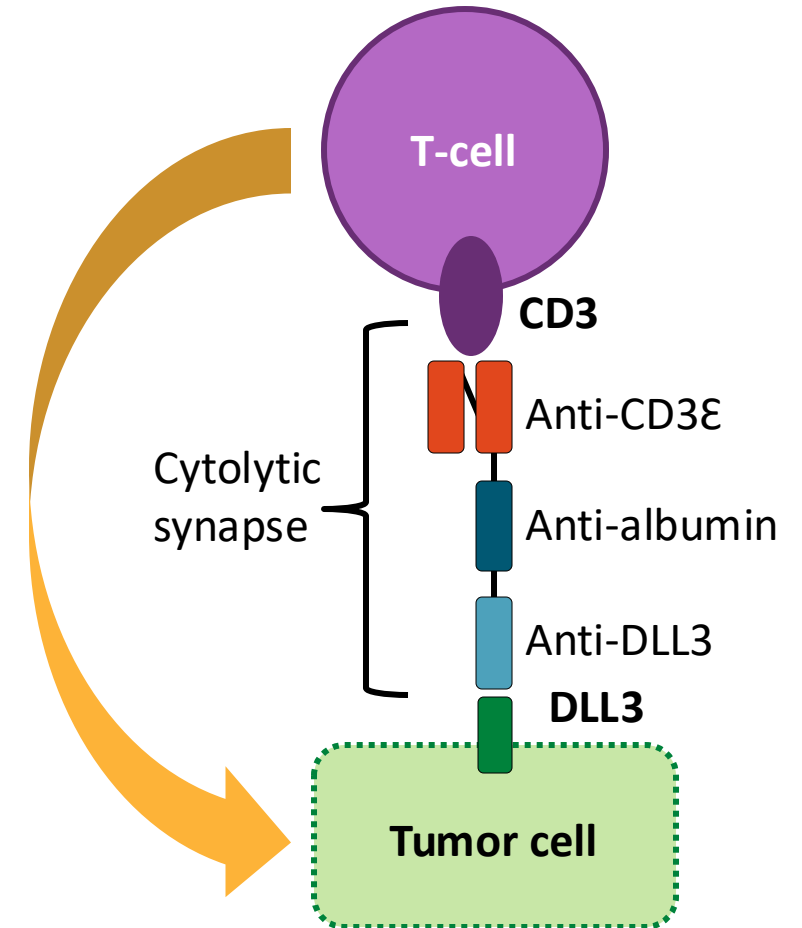


Response, n (%)	BI 764532 $\geq 90$ $\mu\text{g}/\text{kg}$	
	SCLC (n = 39)*	LCNEC (n = 5)*
PR	10 (26)	3 (60)
SD	10 (26)	2 (40)
PD	12 (31)	0
DCR	20 (51)	5 (100)
NE <sup>†</sup>	7 (18)	0

\* post-DCR or pre-tumor assessment (efficacy population). <sup>†</sup>d/c prior to tumor assessment.

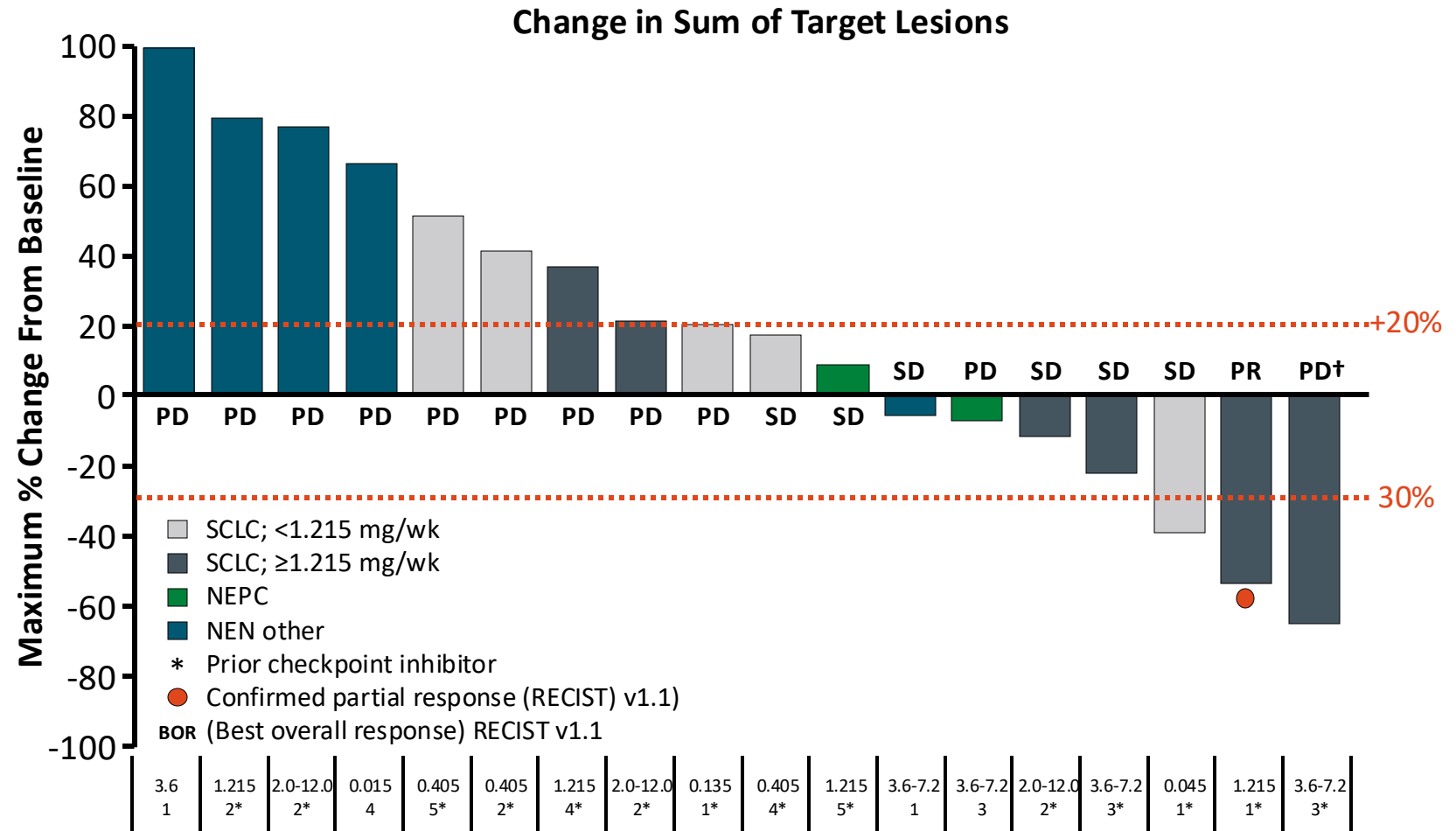
# HPN328: Mechanism of Action

- HPN328 is a DLL3-targeted T-cell engaging agent with 3 binding domains
  - Anti-DLL3 (for target engagement)
  - Anti-albumin (for half-life extension)
  - Anti-CD3 (for T-cell engagement)



# Phase I HPN328: Target Lesion Response

- 7/18 (39%): any decrease
  - (5 SCLC, 1 NEPC, 1 NEN [thymic atypical carcinoid])
- 1 confirmed PR (SCLC, 2L) ongoing treatment at 32 wk
- 3/11 (27%) SCLC patients had >30% decrease
- 4/6 (67%) SCLC patients treated with  $\geq 1.215$  mg/wk had any decrease



†New brain metastases identified at Wk 2. Overall response: PD; target lesion response: PR.

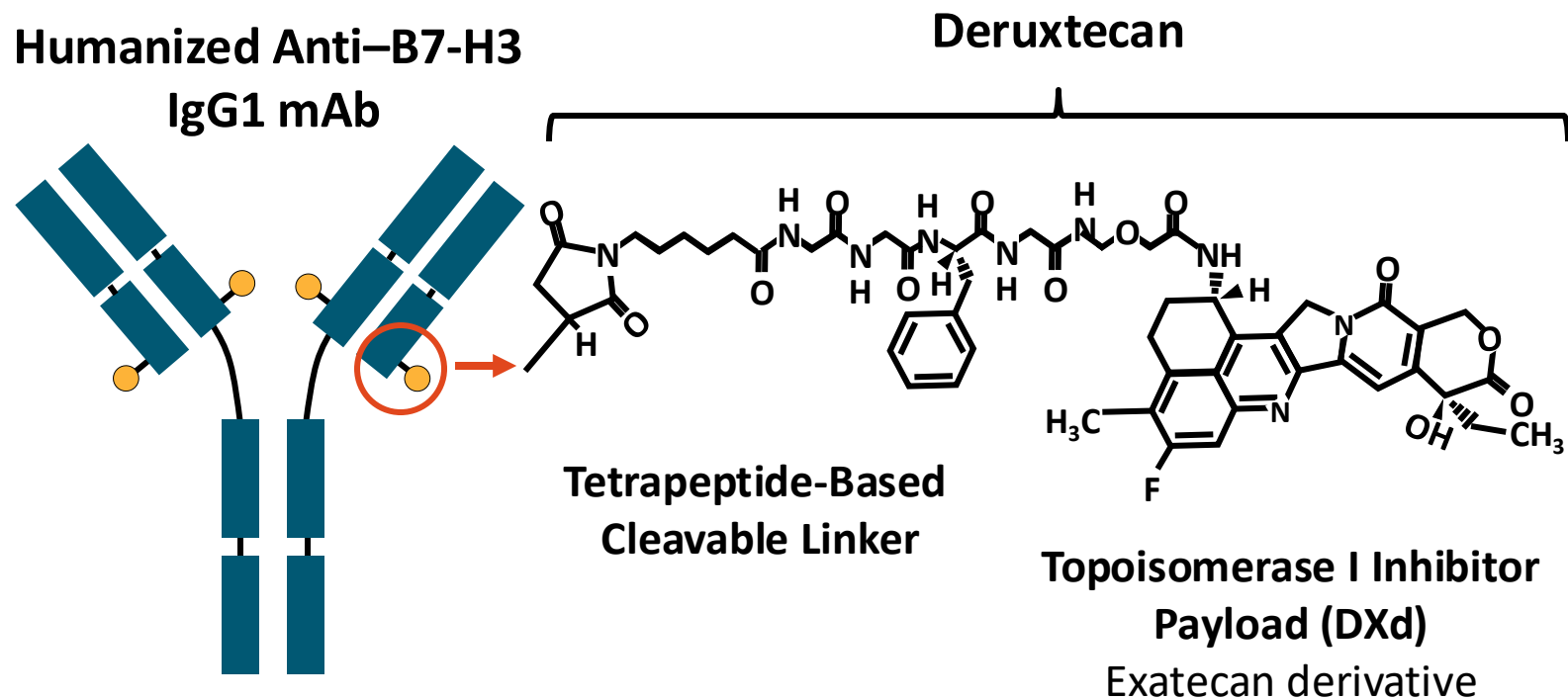
**Limited and Extensive Stage SCLC:**

**New Standard of Care and Novel Advances**

**ANTIBODY DRUG CONJUGATES (ADC)**

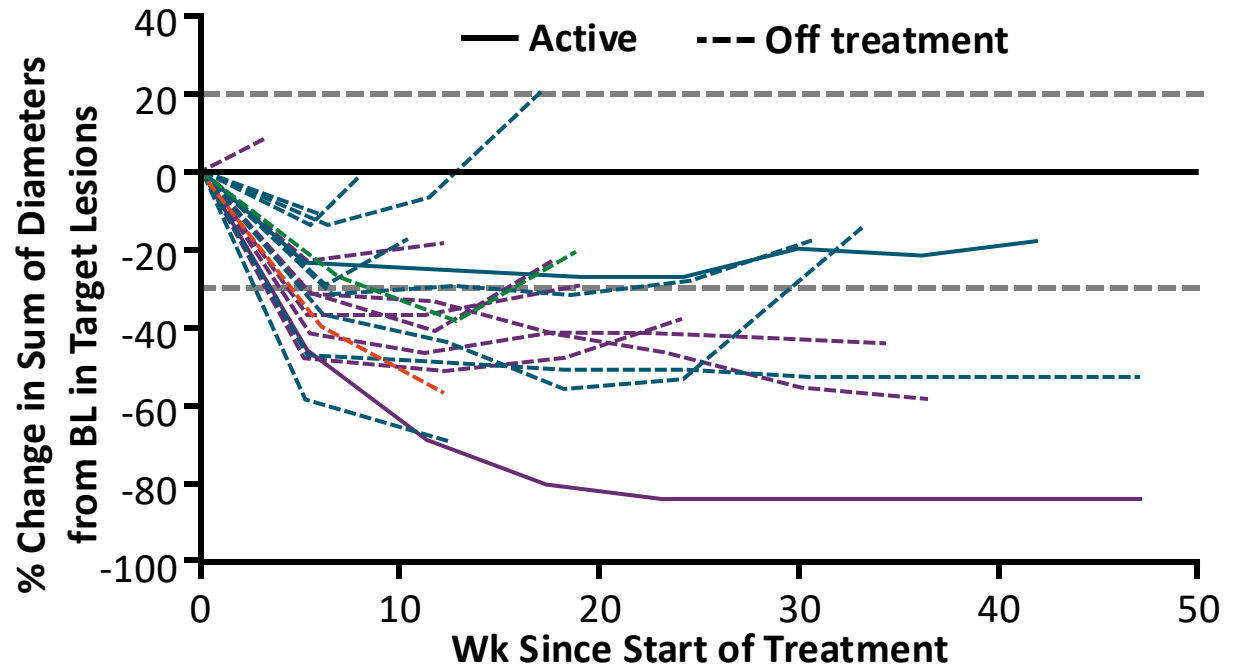
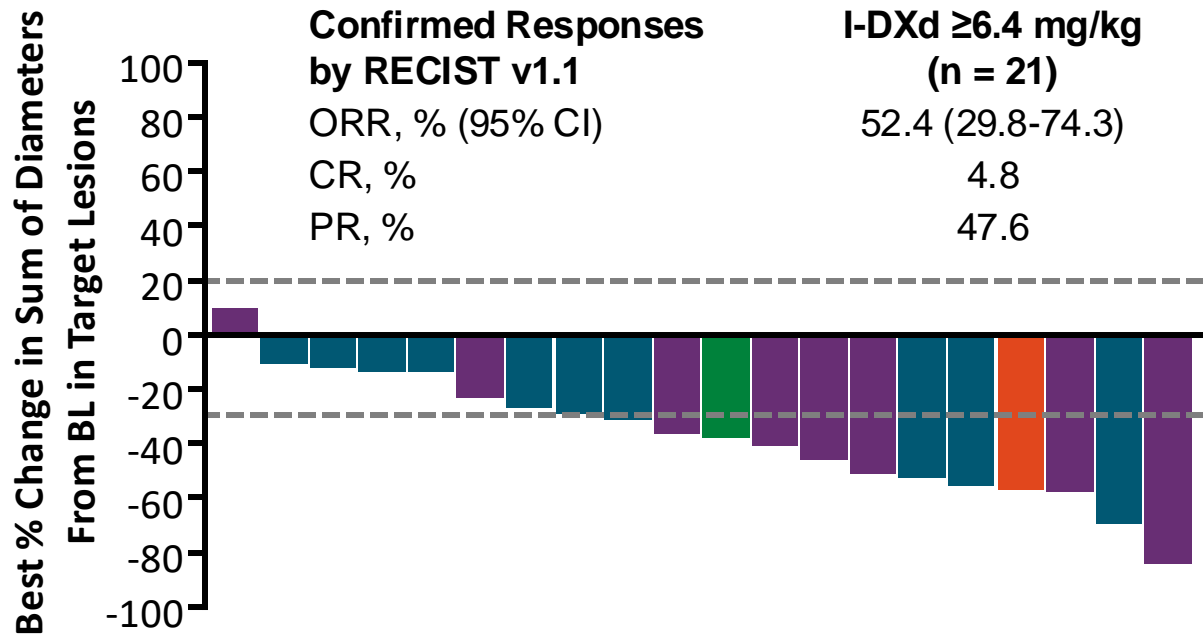


# Emerging Therapies: Ifinatamab Deruxtecan, a B7-H3–Targeted Antibody–Drug Conjugate



- High-potency, membrane-permeable payload with short systemic half-life
- Optimized DAR: ~4:1
- Stable linker payload
- Tumor-selectable cleavable linker
- Bystander killing effect

# Phase I/II Study of I-DXd in Refractory SCLC: Antitumor Activity



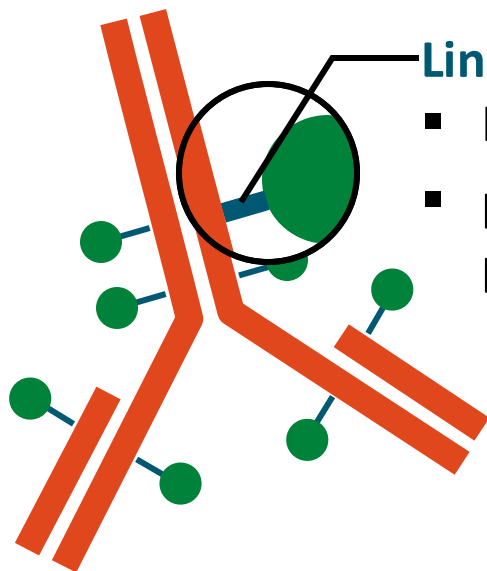
Starting Dose Level: ■ 6.4 mg/kg ■ 8.0 mg/kg ■ 12.0 mg/kg ■ 16.0 mg/kg

- Median follow-up: 11.7 mo (95% CI: 4.6-12.9)
- Median time to response: 1.2 mo (95% CI: 1.2-1.4)
- Median DoR: 5.9 mo (95% CI: 2.8-7.5)
- 2 patients remain on treatment

# Emerging Therapies: Sacituzumab Govitecan, a TROP-2–Targeted Antibody–Drug Conjugate

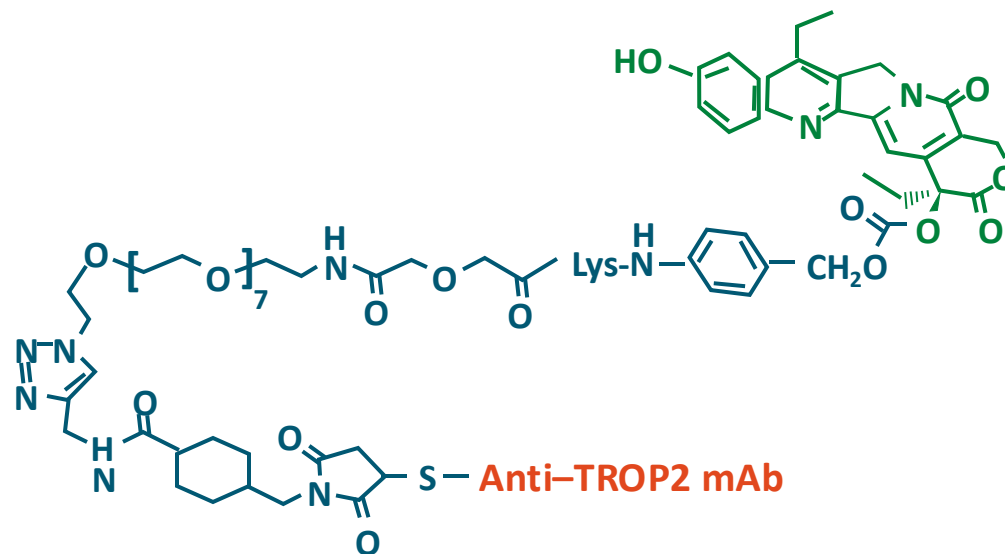
## Humanized RS7 mAb

- Targets TROP2
- Type: hRS7 IgG1k



## Linker for SN-38

- High DAR (7.6:1)
- pH-sensitive linker for rapid release of payload at or inside tumor



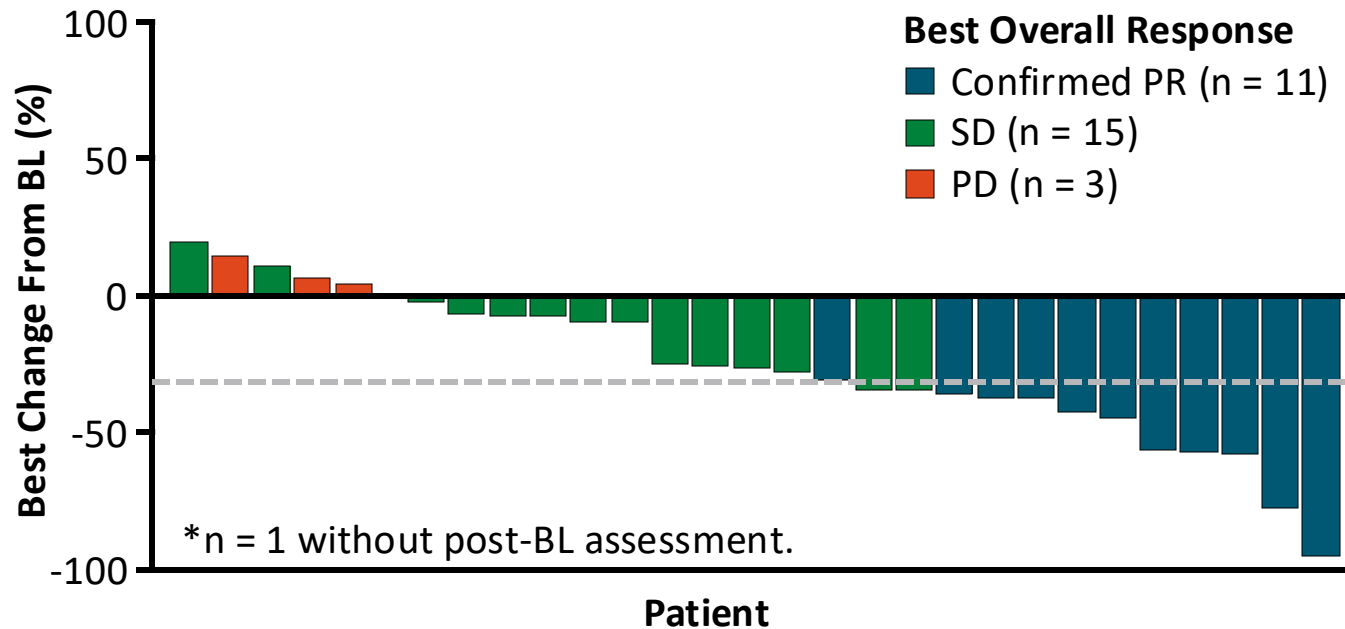
## SN-38 Payload

- Delivers 136-fold more to tumors than parent compound irinotecan
- Unique chemistry improves solubility, selectively delivers SN-38 to tumor

**Bystander effect: In acidic tumor microenvironment, SN-38 is released from anti-TROP-2 antibody and diffuses into neighboring TROP-2–negative cells**

# TROPiCS-03: Response

## Antitumor Activity With SG (n = 29\*)



Outcome	ES-SCLC (n = 30)
ORR, <sup>†</sup> % (95% CI)	37 (20-56)
Best overall response, n (%)	
▪ PR (confirmed)	11 (37)
▪ SD	15 (50)
▪ PD	3 (10)
CBR <sup>‡</sup> , % (95% CI)	40 (23-59)
Median DoR, mo (95% CI)	
▪ 6-mo DoR, % (95% CI)	63 (14-89)

<sup>†</sup>Confirmed CR + PR. <sup>‡</sup>Confirmed CR + PR + SD ≥6 mo.

- 77% of patients (23/30) had any tumor reduction
- 43% of patients (13/30) had >30% tumor reduction

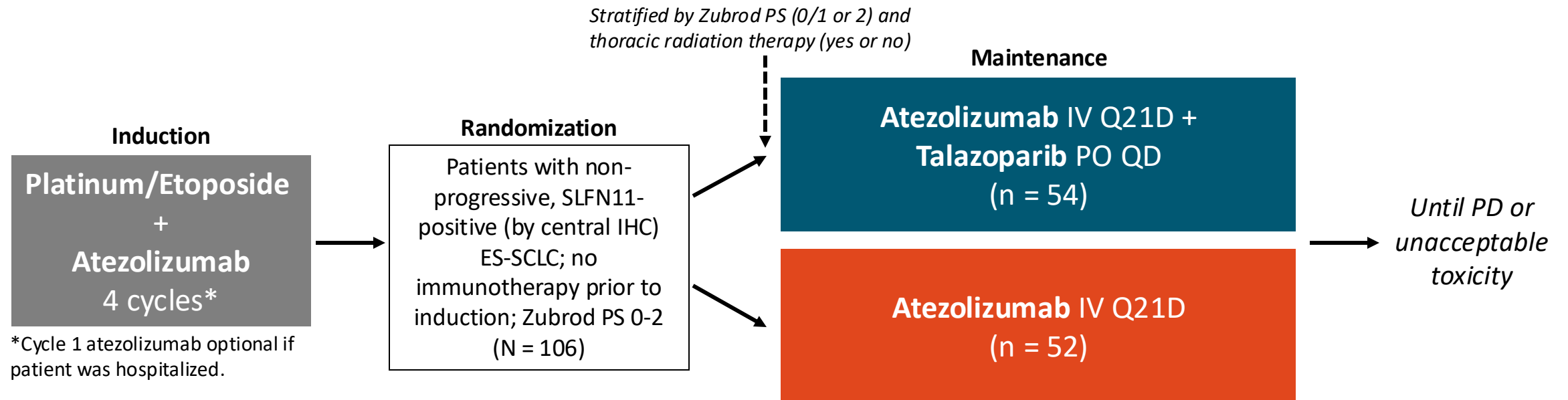
**Limited and Extensive Stage SCLC:**

**New Standard of Care and Novel Advances**

**PATIENT SELECTION & BIOMARKERS**

# SWOG S1929: Study Design

- Randomized, open-label phase II trial

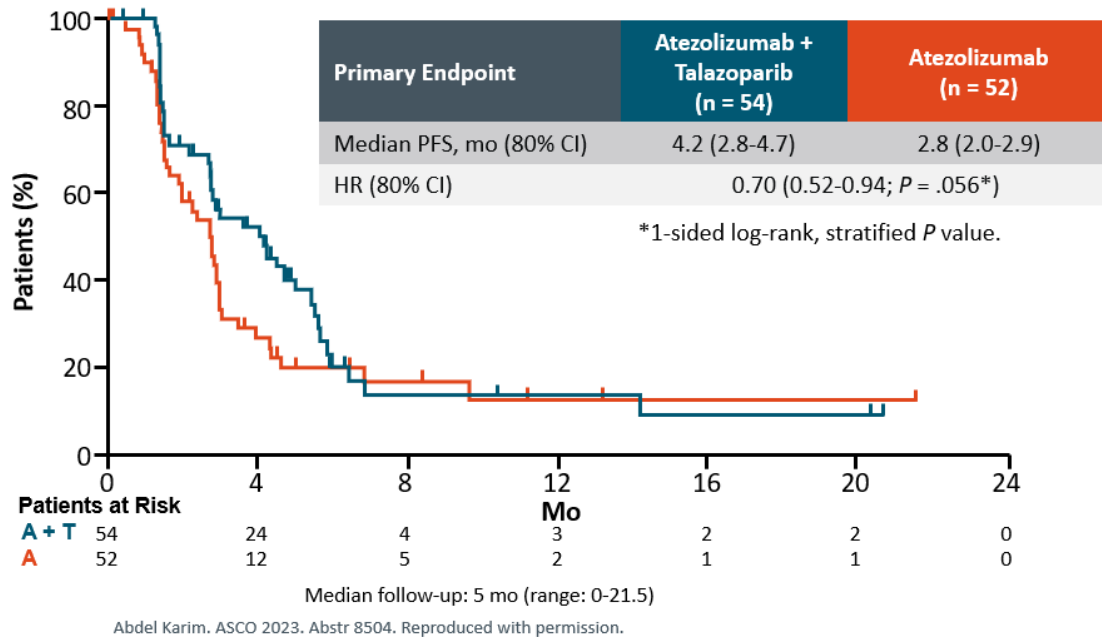


- Primary endpoint:** PFS
- Secondary endpoints:** OS, ORR, safety

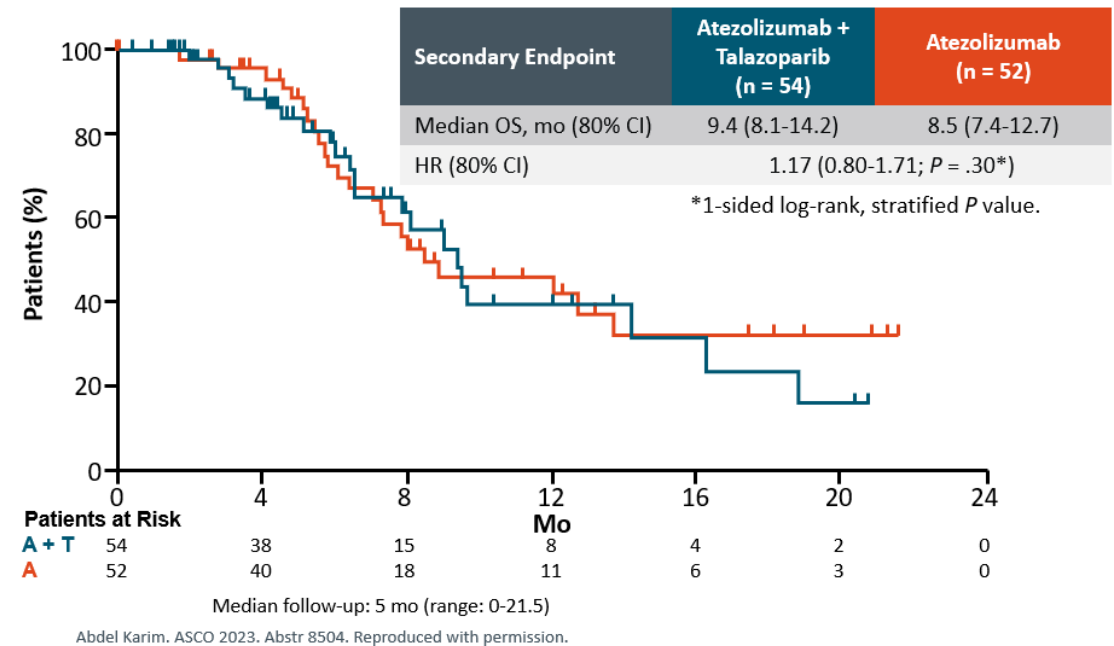
# SWOG S 1929

## Survival Outcomes

### SWOG S1929: PFS

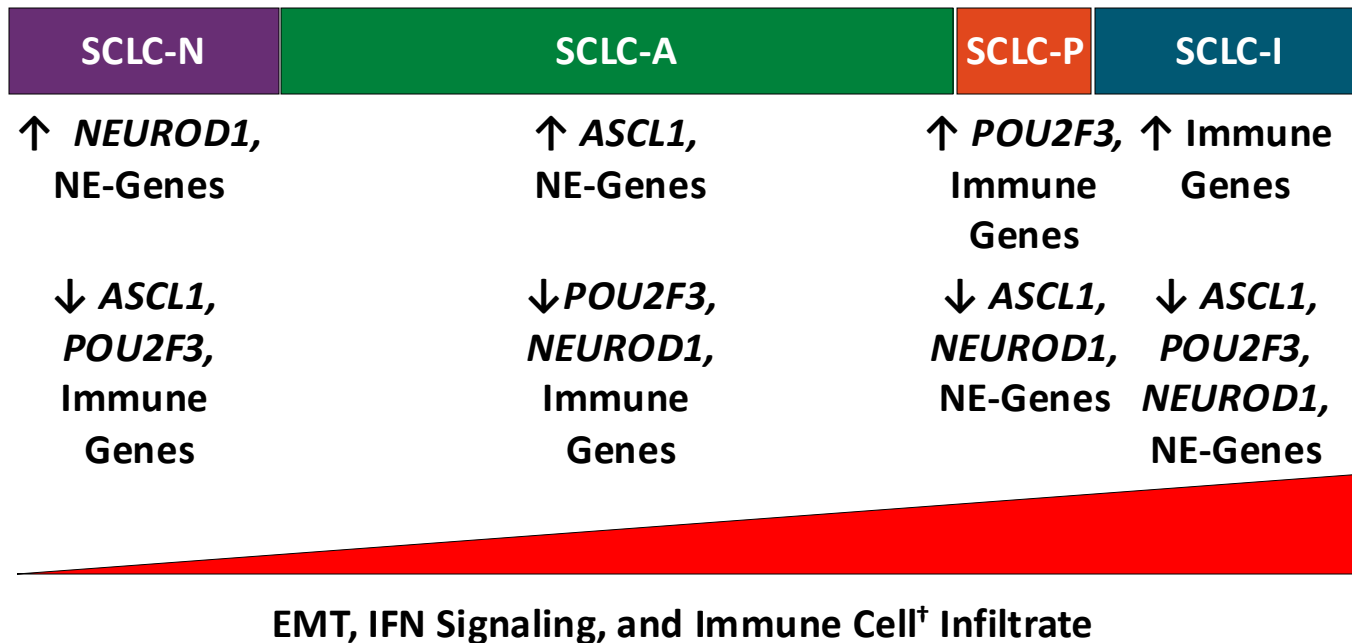


### SWOG S1929: Preliminary OS

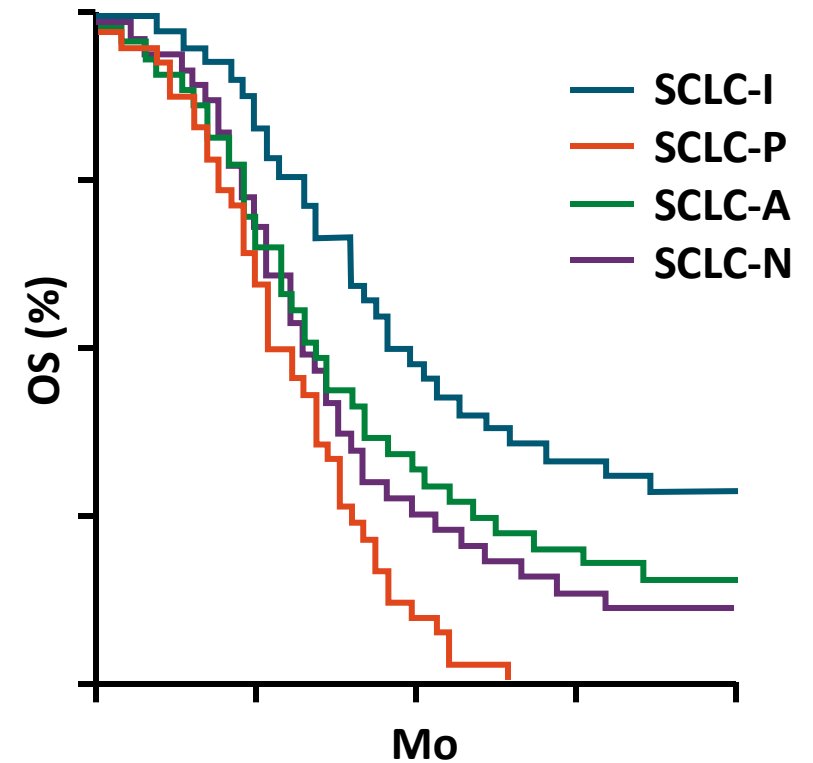


# Lineage-Defining Transcription Factor Subsets of SCLC

Transcriptional Subtypes of SCLC\*



Summary: OS With Chemo-IO by SCLC Subtype



**Inflamed, mesenchymal subtype predicts benefit with IO addition to CT**

- ASCL1, NEUROD1, and POU2F3 expression defines SCLC subtypes with unique therapeutic vulnerabilities

  - Subtype switching associated with acquired resistance to CT

\*NMF analysis of RNA-Seq data from 81 resected tumors, mostly LS-SCLC. **Width of box depicts** relative incidence. <sup>†</sup>T-cells, macrophages, NK cells, etc.



# S2409-PRISM: A Multicohort **PR**ecision **SCLC** Subtype **M**aintenance Phase II Trial of Immunotherapy (IO) Versus Biomarker-Directed Novel Agents in Combination with IO in Extensive Stage Small Cell Lung Cancer

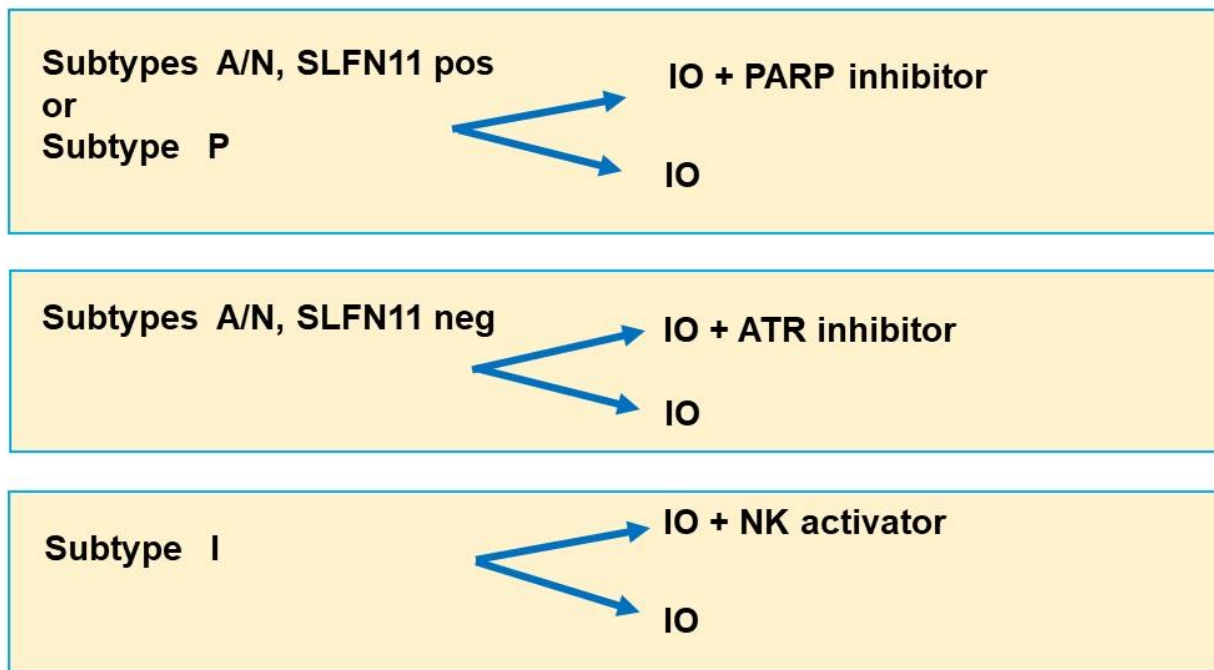
Step 1:  
Screening  
N=838

- ES-SCLC Screening
- Tissue available for testing
- Asymptomatic or Stable Treated Brain Lesions
- Allows consent after initial cycle for tissue screening

Primary Endpoints: PFS

Secondary Endpoints: OS,  
Frequency, Severity of Adverse  
Events

Step 2: Randomization  
N=312



**Protocol in Development**