

16<sup>th</sup>  
**CONGRESS**  
*Lung* **ON**  
**CANCER**

BARCELONA  
27 / 28  
NOVEMBER 2025

# Changing landscape in SCLC limited disease

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- ✓ **Speaker:** GSK, MSD, Roche, AstraZeneca, Pharmamar, BMS, Takeda, Bayer, Deciphera, Pfizer, Lilly.
- ✓ **Conferences and travel expenses:** MSD, Pharmamar, Takeda, Janssen, Deciphera, Amgen.
- ✓ **Advisory role:** GSK, MSD, Roche, AstraZeneca, Deciphera, Janssen

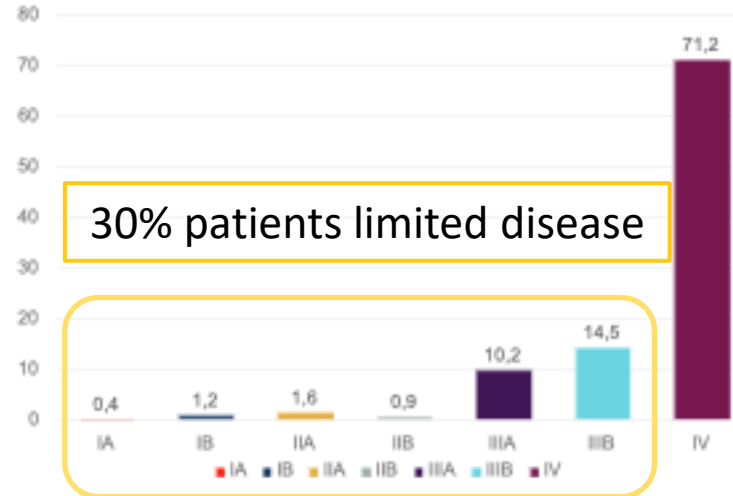
# SCLC

The most **aggressive** subtype of lung cancer

**Lung cancer most related to tobacco**

*98% in men, 76% in women*

12% of lung cancer in  
The Canary Islands



Excellent response to Chemo – radiotherapy but...

- ↑ Risk of local relapse
- ↑ Risk of distant spread



## Mortality

*150 000/per year US*  
*40.000/per year Europe*  
*3.500/per year Spain*

mPFS 10.2-15.4m

mOS 25 - 32 m

**Few long term survivors**

# SCLC Limited disease

## *Past, present and future*

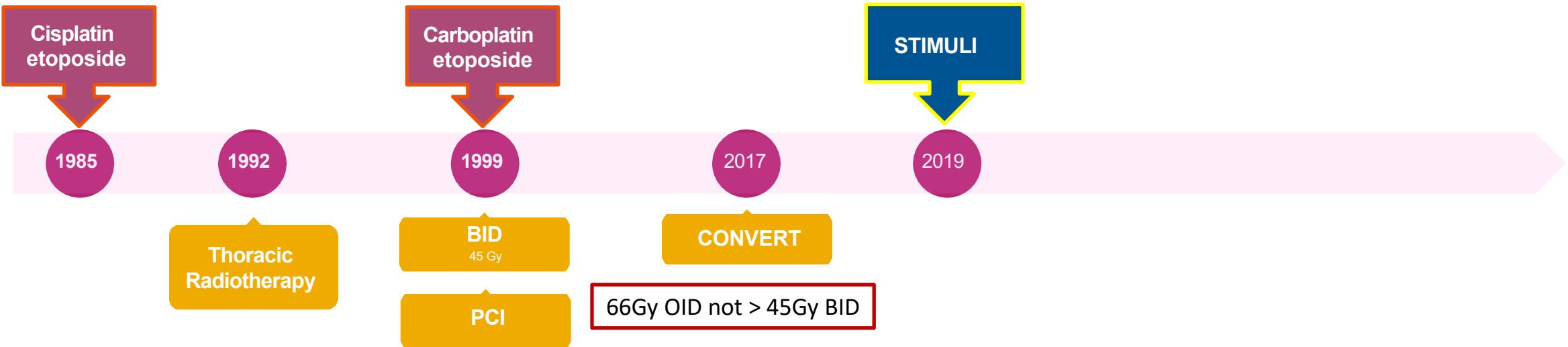


Cisplatin  
etoposide

1985

# SCLC Limited disease

## Past, present and future



# SCLC Limited disease

## STIMULI

### Key eligibility criteria

- Small cell lung carcinoma
- Stage I-IIIB
- Treatment naïve (1 chemo cycle before enrolment allowed)
- Age ≥ 18
- ECOG PS 0-1
- Adequate haematological, renal, hepatic and lung function
- Pulmonary function FEV1 of 1.0L or >40% predicted value and DL<sub>CO</sub> >40% predicted value

Trial enrolment

**CRT phase**

- Cis/-carboplatin +etoposide; 4 cycles
- Concurrent RT
- PCI after CRT

No PD

R\* 1:1

**Immunotherapy consolidation**

- Induction: Nivolumab (1 mg/kg i.v.) & Ipilimumab (3 mg/kg i.v.) Q3W for 4 cycles
- Maintenance: Nivolumab (240 mg i.v.) Q2W for max 12 months

**Observation**  
No further treatment

**\*Stratification factors**

- Twice-daily vs once-daily radiotherapy
- PET CT scan at baseline Y/N

**RECIST 1.1 Assessment:**  
Every 9 weeks for the first 18 months, 12 weeks up to year 2 and 6 months up to year 4

**Primary endpoints:**

- Progression-free survival (PFS) according to RECIST 1.1

Measured from randomization

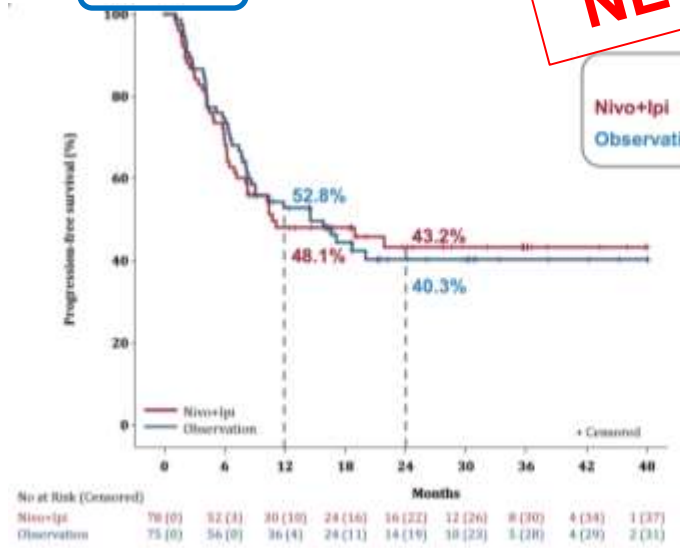
**Secondary endpoints:**

- Overall survival (OS)
- Time-to-treatment failure (TTF)
- Adverse events (CTCAE V4.0)

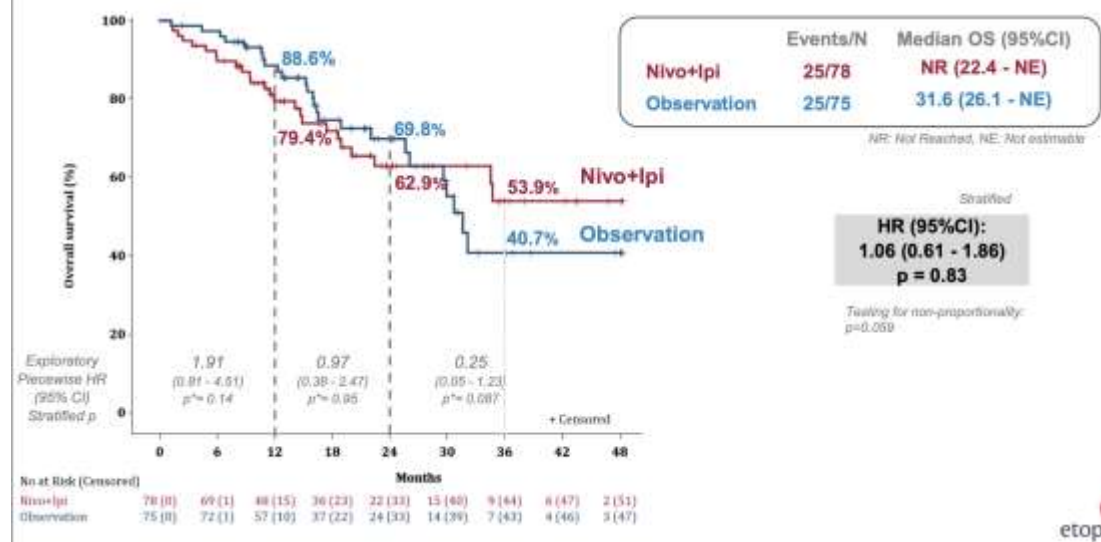


**NEGATIVE**

### PFS

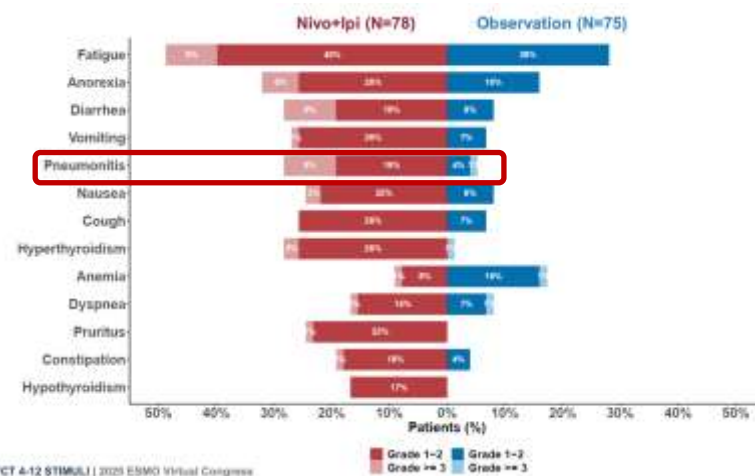


### OS



### Safety summary (N=153 patients; safety cohort)

	Nivo+Ipi N patients (%)	Observation N patients (%)
Safety cohort	78	75
Patients experiencing:		
Any Adverse Event (AE)	77 (99%)	65 (87%)
Any Treatment-related AE (TrAE)	75 (96%)	-
	Trt-related	Any cause
AEs of grade 3-5	40 (51%)	48 (62%)
AEs leading to treatment discontinuation	38 (49%)	43 (55%)
AEs leading to death	3 (4%)	4 (5%)



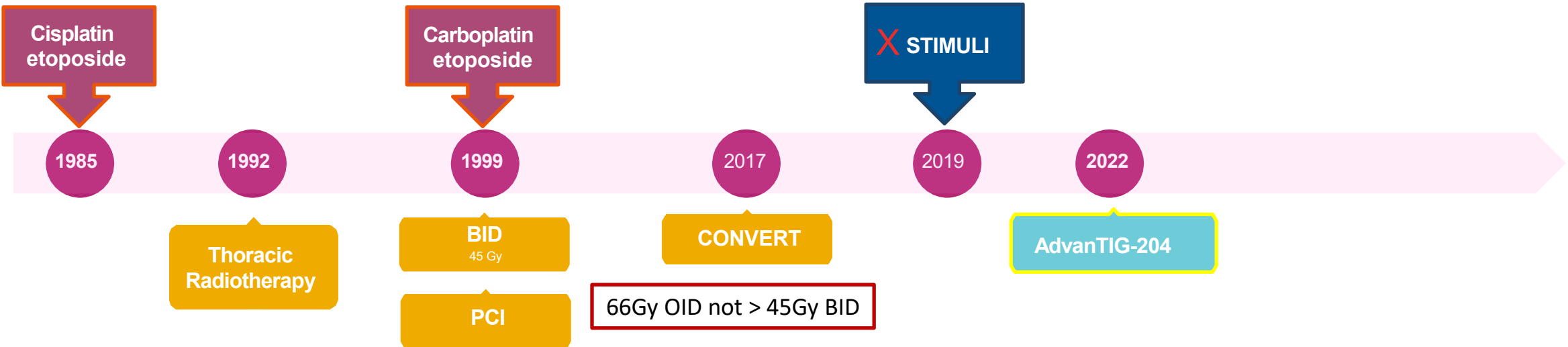
\*Pneumonitis (2) (fatal, Death NOS (not treatment-related))  
\*\*Lung infection

# SCLC Limited disease

## Past, present and future

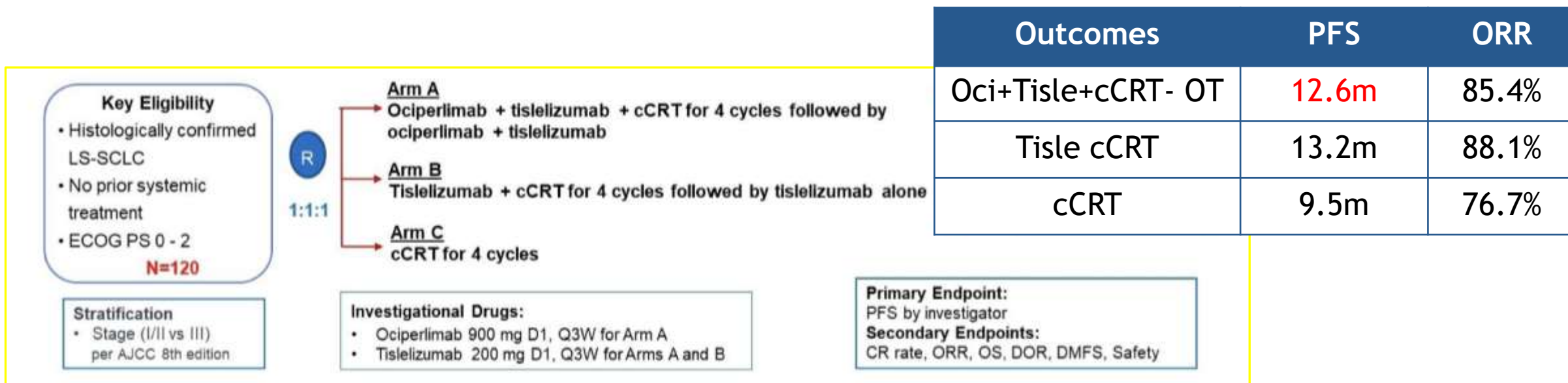
Legend:

- Chemotherapy (Purple square)
- Radiotherapy (Yellow square)
- IO sequential to Ch-RT (Dark Blue square)
- IO concurrent to Ch-RT (Light Blue square)



# SCLC Limited disease

## AdvanTIG-204

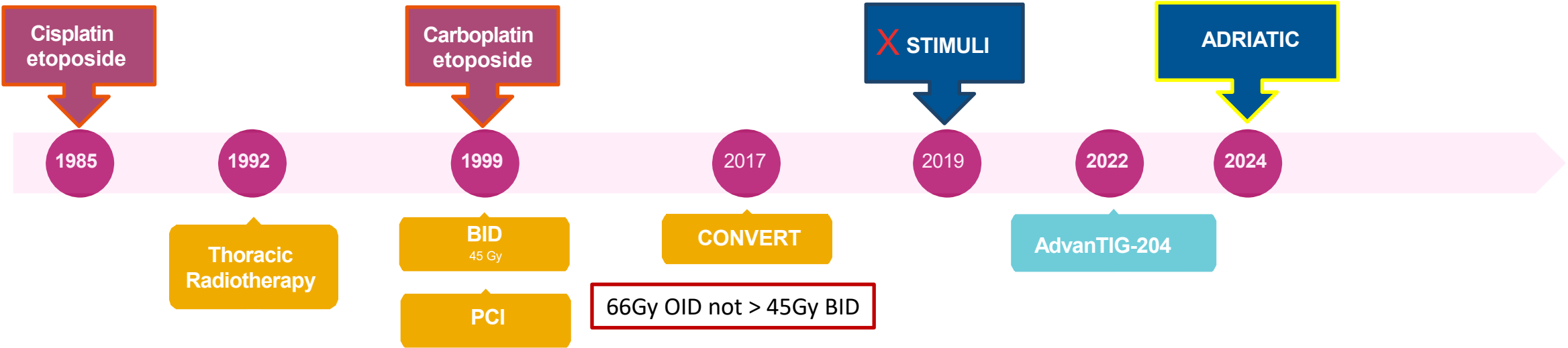
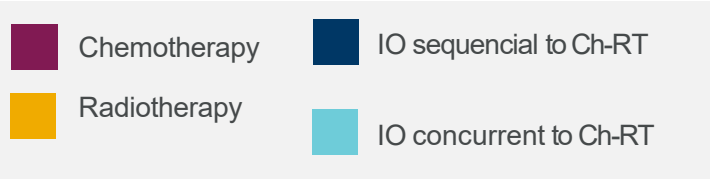


**Tislelizumab + cCRT yielded a trend of improvement in PFS and ORR vs cCRT**

**Ociperlimab did not show detectable improvement**

# SCLC Limited disease

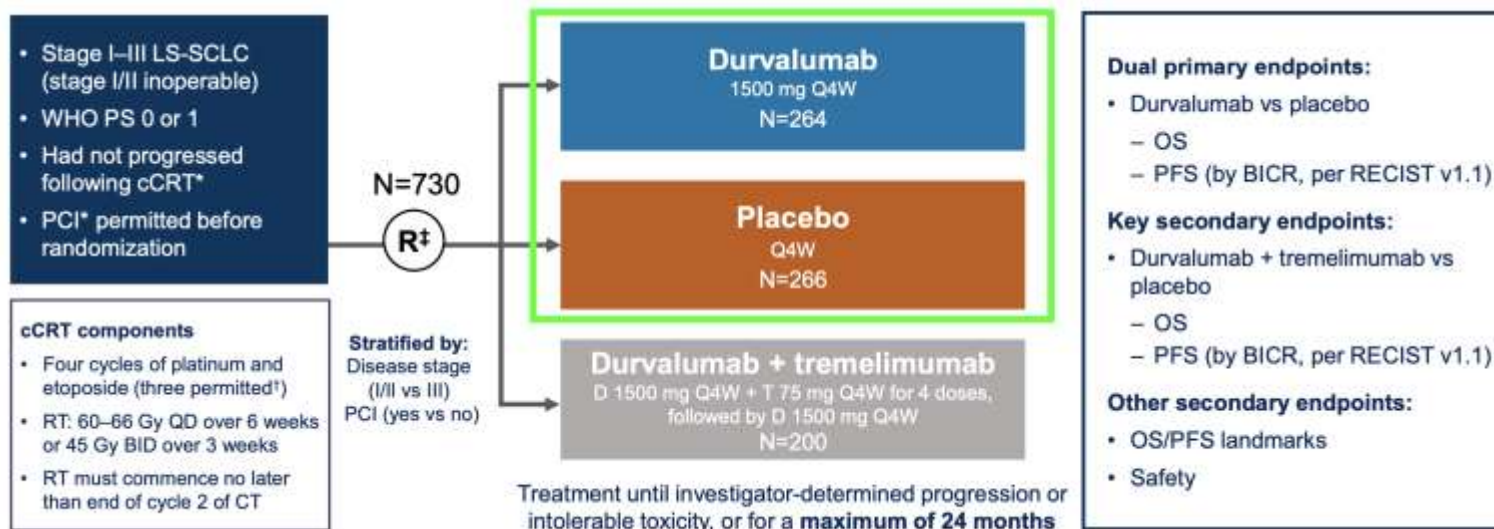
## Past, present and future



X EMA negative

# SCLC Limited disease

## ADRIATIC



cCRT and PCI completed within 1–42 days prior to randomization  
The first 600 pts randomized 1:1:1 ratio; subsequent 1:1 to D / P

		Durvalumab (n=264)	Placebo (n=266)
Age, years	Median (range)	62.0 (28–84)	62.0 (28–79)
Sex, %	Male / Female	67.4 / 32.6	70.7 / 29.3
Race, %	White / Asian / Other	49.2 / 49.6 / 1.1	51.5 / 45.5 / 3.0
WHO performance status, %	0 / 1	50.0 / 50.0	47.4 / 52.6
Smoking status, %	Current / Former / Never	23.9 / 67.4 / 8.7	20.7 / 69.5 / 9.8
AJCC disease stage at diagnosis, %	I / II / III	3.0 / 9.5 / 87.5	4.1 / 8.6 / 87.2
Prior chemotherapy regimen, %*	Cisplatin-etoposide / Carboplatin-etoposide	65.5 / 34.5	66.9 / 33.1
Prior radiation schedule, %	Once daily / Twice daily	73.9 / 26.1	70.3 / 29.7
Best response to prior cCRT, %	CR / PR / SD	11.7 / 72.3 / 15.9	12.8 / 75.2 / 12.0
Prior PCI, %	Yes / No	53.8 / 46.2	53.8 / 46.2

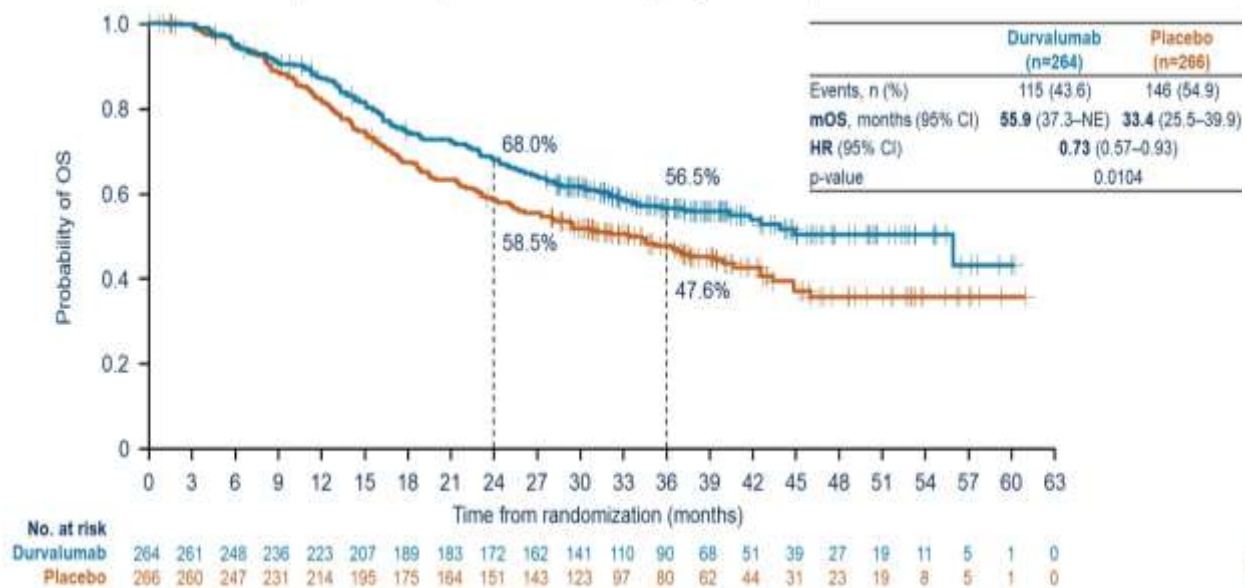
# SCLC Limited disease

## ADRIATIC

### Dual Primary Endpoint

#### OS

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



55.9 vs 33.4m

#### PFS

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



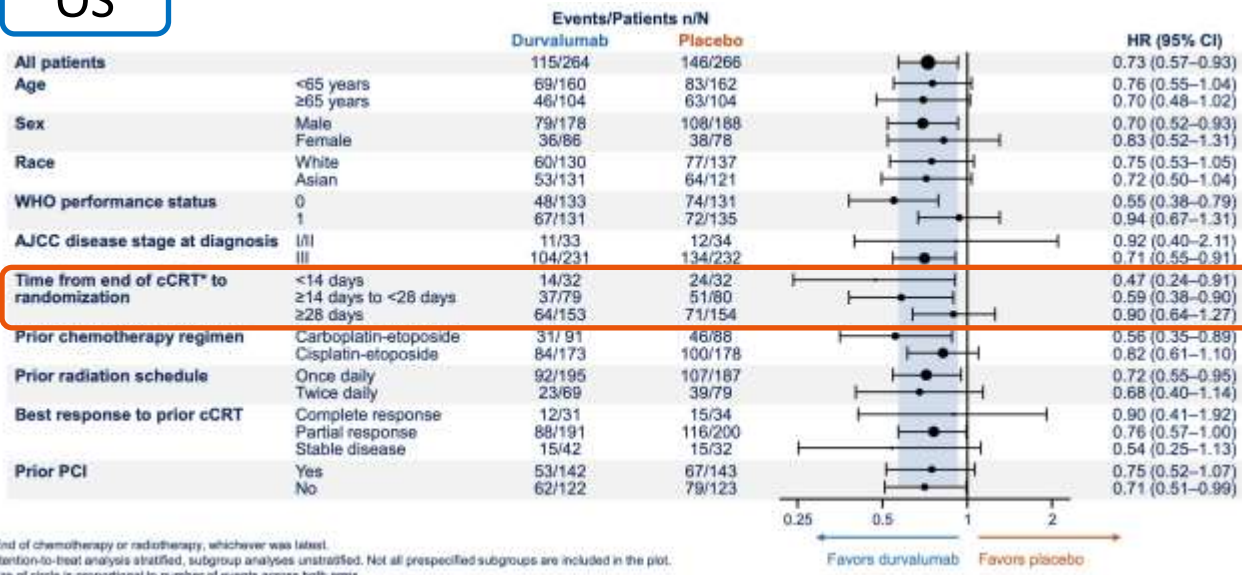
16.6 vs 9.2m

# SCLC Limited disease

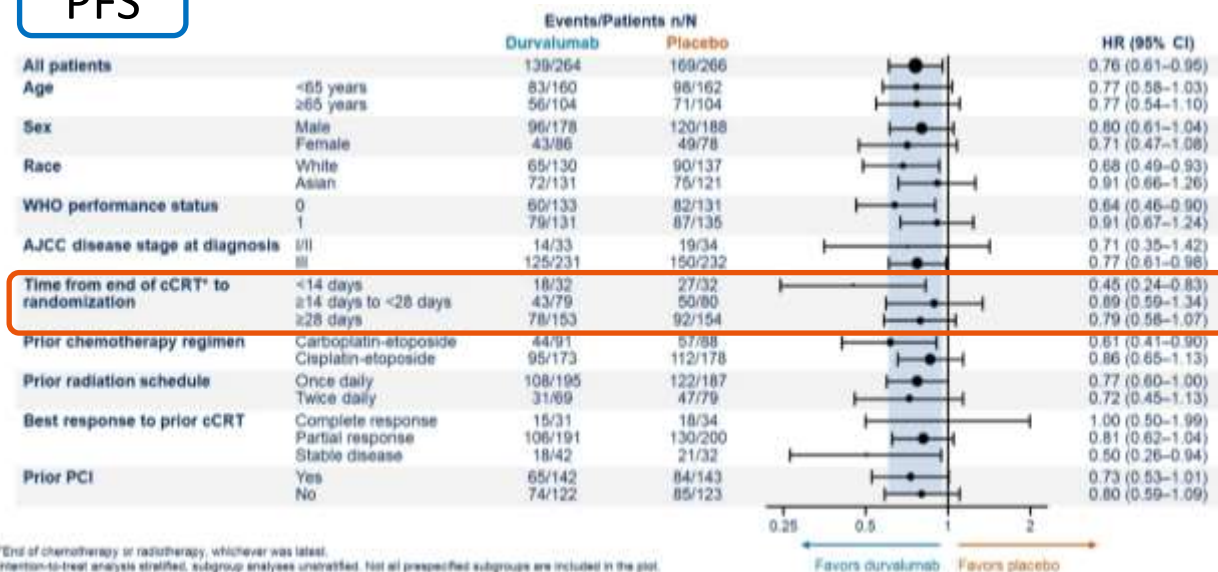
## ADRIATIC

### Subgroup Analysis

OS



PFS



# SCLC Limited disease

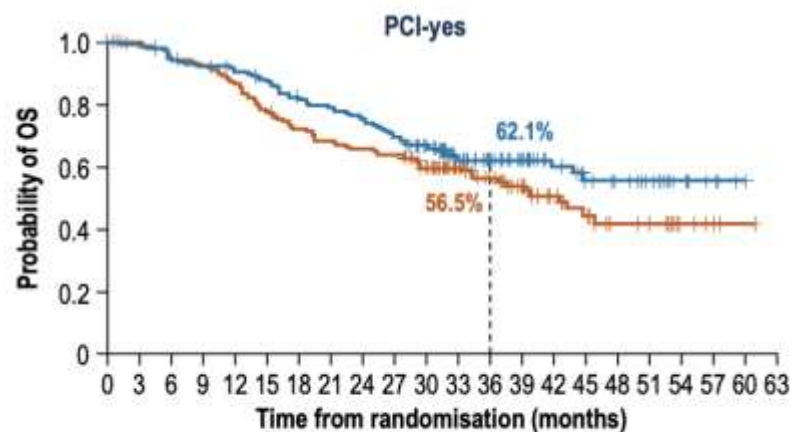
## ADRIATIC

### Prespecified Subgroup Analysis

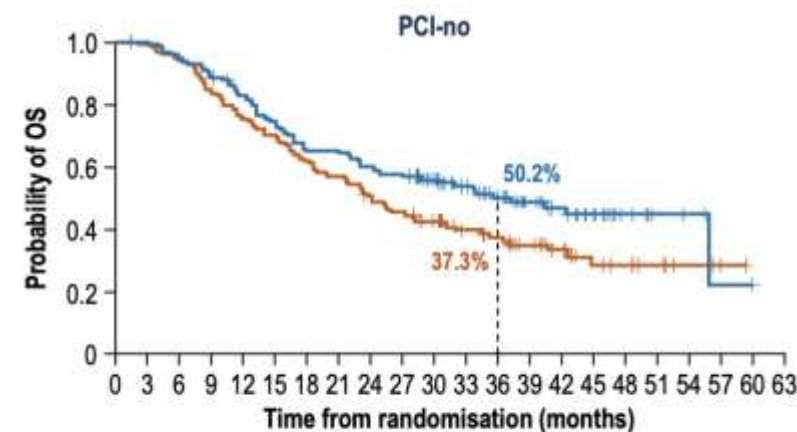
ITT population	Durvalumab (n = 264)	Placebo (n = 266)
Received PCI, %	54	54
Carboplatin / cisplatin CT, <sup>§</sup> %	34 / 66	33 / 67
BID / QD thoracic RT, %	26 / 74	30 / 70

Durvalumab arm  
3y OS 62.1% PCI and 50.2% non PCI

	PCI-yes		PCI-no		ITT	
	D (n = 142)	P (n = 143)	D (n = 122)	P (n = 123)	D (n = 264)	P (n = 266)
Median OS (95% CI), months	NR (43.9–NE)	42.5 (33.4–NE)	37.3 (24.3–NE)	24.1 (18.8–31.1)	55.9 (37.3–NE)	33.4 (25.5–39.9)
3-year OS, %	62.1	56.5	50.2	37.3	56.5	47.6
HR (95% CI)	0.75 (0.52–1.07)*		0.71 (0.51–0.99)*		0.73 (0.57–0.93) <sup>†</sup>	
Multivariable HR (95% CI)	0.72 (0.50–1.03) <sup>‡</sup>		0.73 (0.52–1.02) <sup>‡</sup>		–	



No. at risk:	
D, PCI-yes	142 139 132 127 124 118 110 105 100 93 82 63 51 40 29 23 19 15 8 4 1 0
P, PCI-yes	143 140 133 129 122 110 100 95 91 89 77 61 48 37 26 20 14 13 5 3 1 0



No. at risk:	
D, PCI-no	122 122 116 109 99 89 79 78 72 69 59 47 39 28 22 16 8 4 3 1 0 0
P, PCI-no	123 120 114 102 92 85 75 69 60 54 46 36 32 25 18 11 9 6 3 2 0 0

# SCLC Limited disease

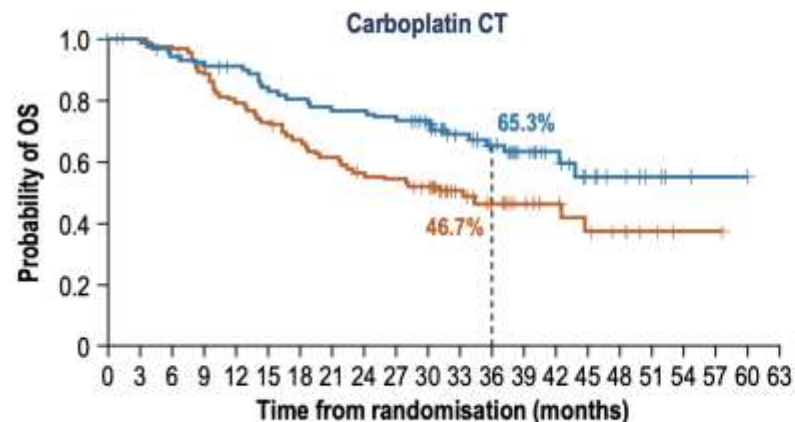
## ADRIATIC

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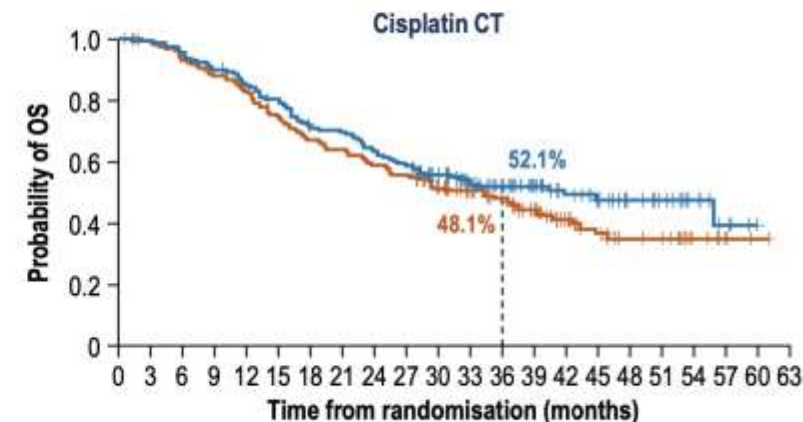
Durvalumab arm  
3y OS 65.3% Carbo and 52.1% Cis

	Carboplatin CT		Cisplatin CT		ITT	
	D (n = 91)	P (n = 88)	D (n = 173)	P (n = 178)	D (n = 264)	P (n = 266)
Median OS (95% CI), months	NR (42.5–NE)	33.4 (21.7–NE)	41.9 (27.7–NE)	34.3 (25.4–40.7)	55.9 (37.3–NE)	33.4 (25.5–39.9)
3-year OS, %	65.3	46.7	52.1	48.1	56.5	47.6
HR (95% CI)	0.56 (0.35–0.89)*		0.82 (0.61–1.10)*		0.73 (0.57–0.93) <sup>†</sup>	
Multivariable HR (95% CI)	0.55 (0.35–0.87) <sup>‡</sup>		0.81 (0.60–1.08) <sup>‡</sup>		–	



No. at risk:

D, carboplatin	91	90	84	81	77	71	68	66	65	63	55	40	32	23	17	11	8	4	2	1	1	0
P, carboplatin	88	88	84	77	69	63	57	52	47	45	41	28	22	16	11	8	6	3	1	1	0	0



No. at risk:

D, cisplatin	173	171	164	155	146	138	121	117	107	99	86	70	58	45	34	28	19	15	9	4	0	0
P, cisplatin	178	174	163	154	145	132	118	112	104	98	82	69	58	46	33	23	17	16	7	4	1	0

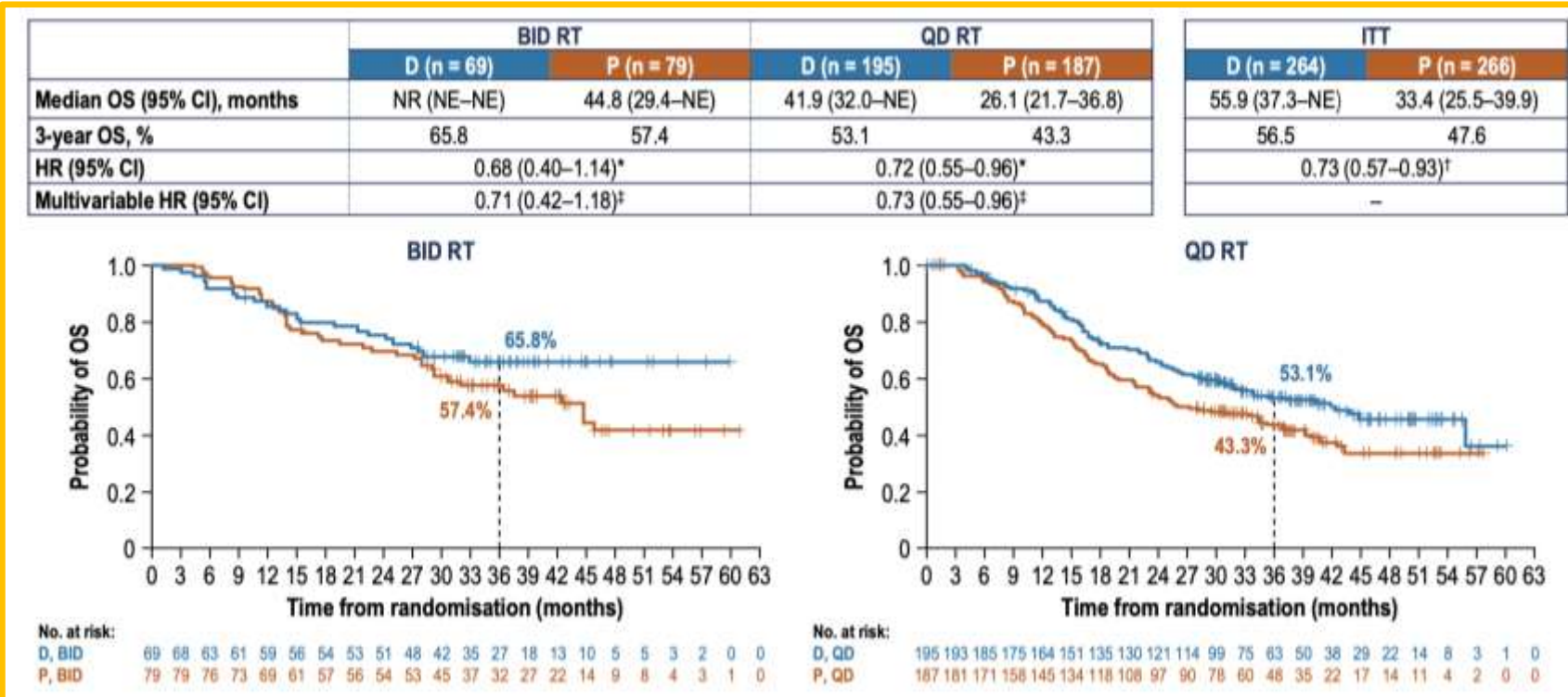
# SCLC Limited disease

## ADRIATIC

### Prespecified Subgroup Analysis

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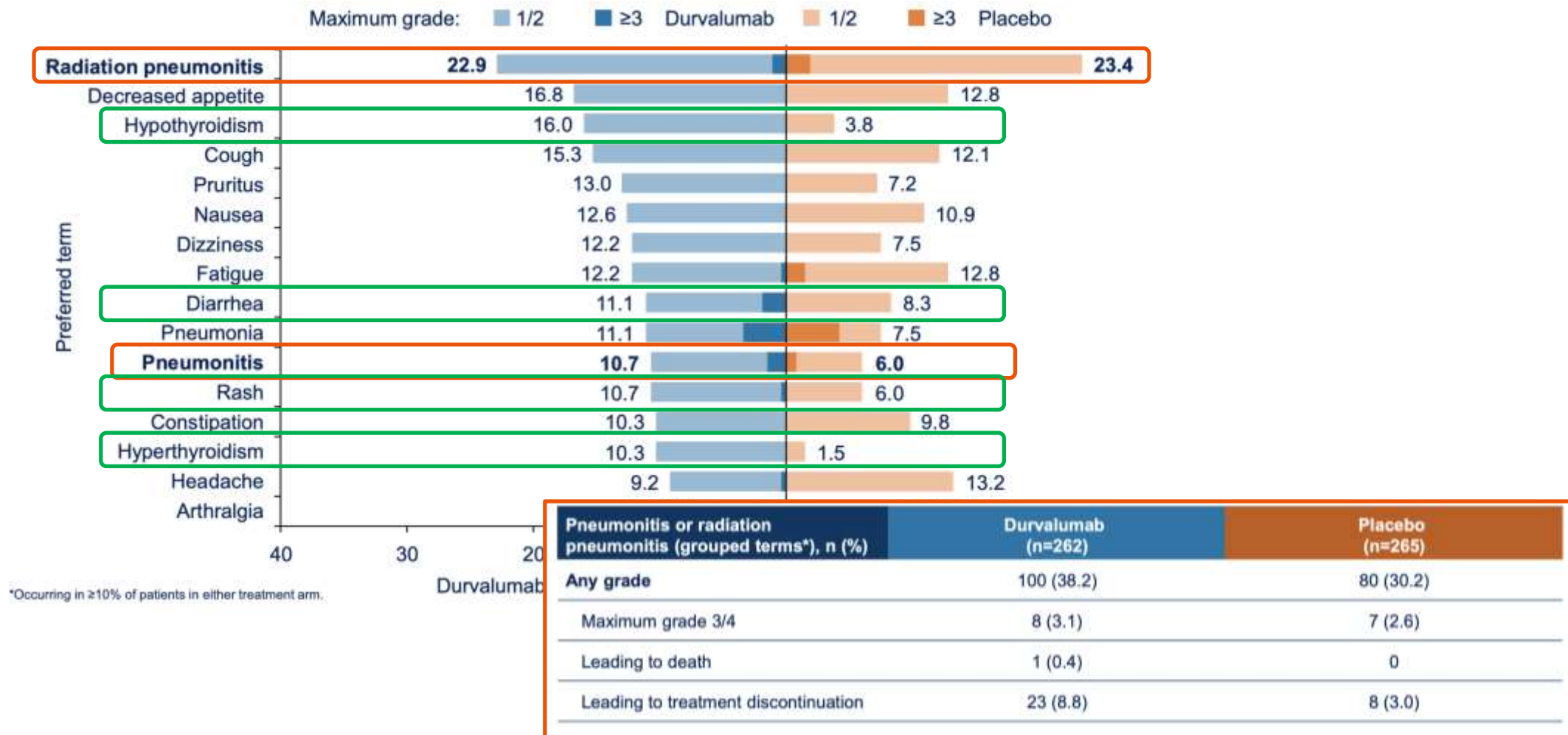
Durvalumab arm  
3y OS 65.8% BID and 53.1% QD



# SCLC Limited disease

## ADRIATIC

### Most frequent AEs



# SCLC Limited disease

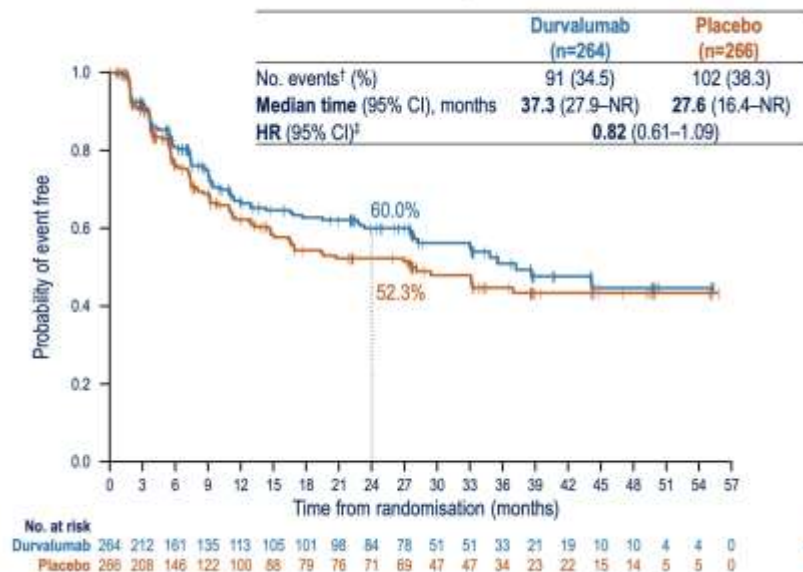
## ADRIATIC

### Patterns of progression

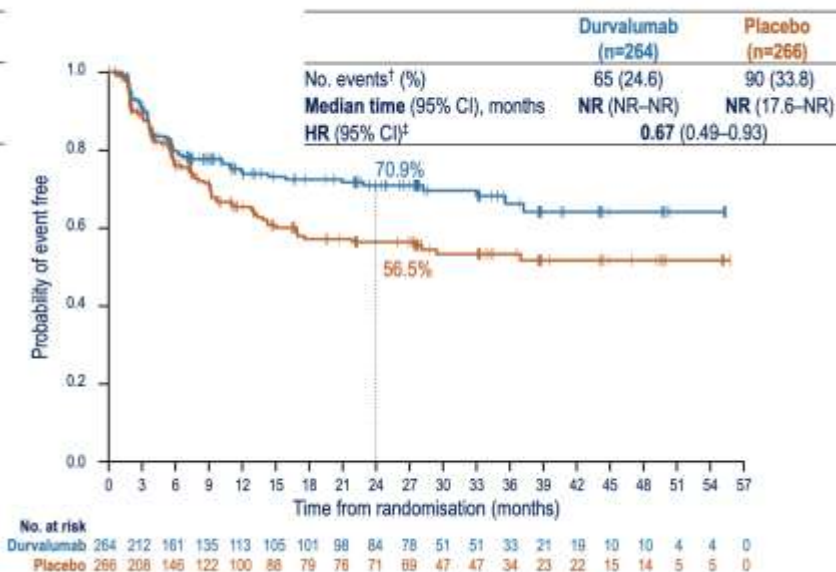
	Durvalumab (n=264)	Placebo (n=266)
First RECIST progression or death, n (%)	139 (52.7)	169 (63.5)
RECIST progression, n (%)	126 (47.7)	158 (59.4)
Intrathoracic only	74 (28.0)	79 (29.7)
Extrathoracic only	48 (18.2)	67 (25.2)
Simultaneous intrathoracic and extrathoracic	4 (1.5)	12 (4.5)
Death in absence of progression, n (%)	13 (4.9)	11 (4.1)

	Durvalumab (n=264)	Placebo (n=266)
Any new extrathoracic lesion*, n (%)	52 (19.7)	79 (29.7)
No. of new organ locations, n (%)		
1	50 (18.9)	76 (28.6)
2	2 (0.8)	3 (1.1)
New lesions by organ location, n (%)		
Brain/CNS	18 (6.8)	33 (12.4)
PCI Yes	4 (2.8) <sup>†</sup>	9 (6.3) <sup>†</sup>
PCI No	14 (11.5) <sup>†</sup>	24 (19.5) <sup>†</sup>
Liver	14 (5.3)	16 (6.0)
Adrenal gland	9 (3.4)	8 (3.0)
Distant lymph node	5 (1.9)	8 (3.0)
Bone	2 (0.8)	6 (2.3)
Other <sup>‡</sup>	6 (2.3)	11 (4.1)

Time to intrathoracic progression\* or death



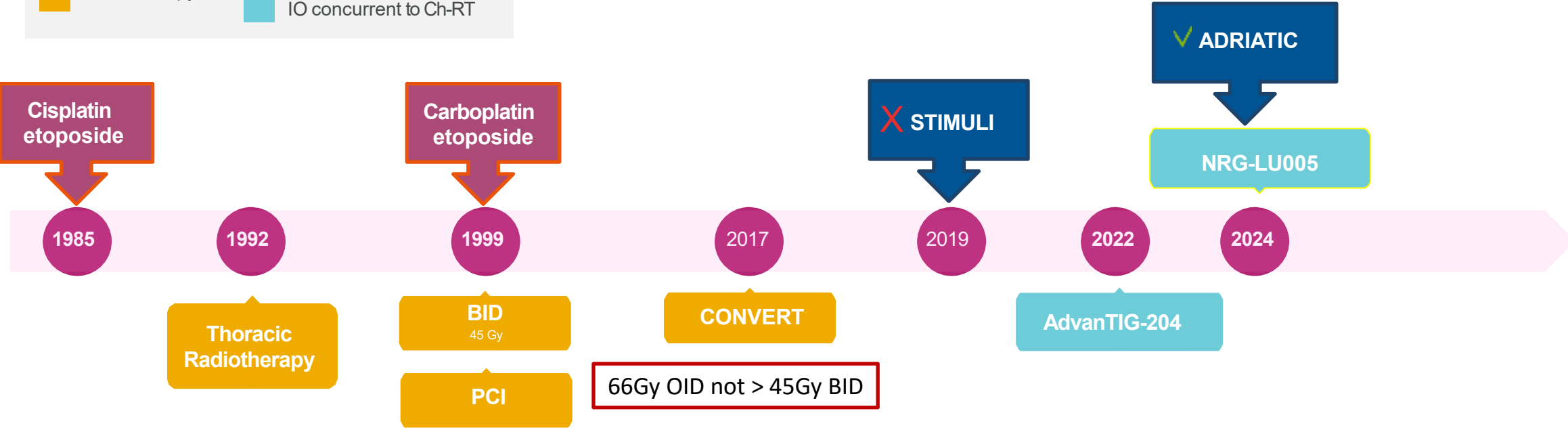
Time to extrathoracic progression\* or death



# SCLC Limited disease

## Past, present and future

■ Chemotherapy    ■ IO sequential to Ch-RT  
■ Radiotherapy    ■ IO concurrent to Ch-RT



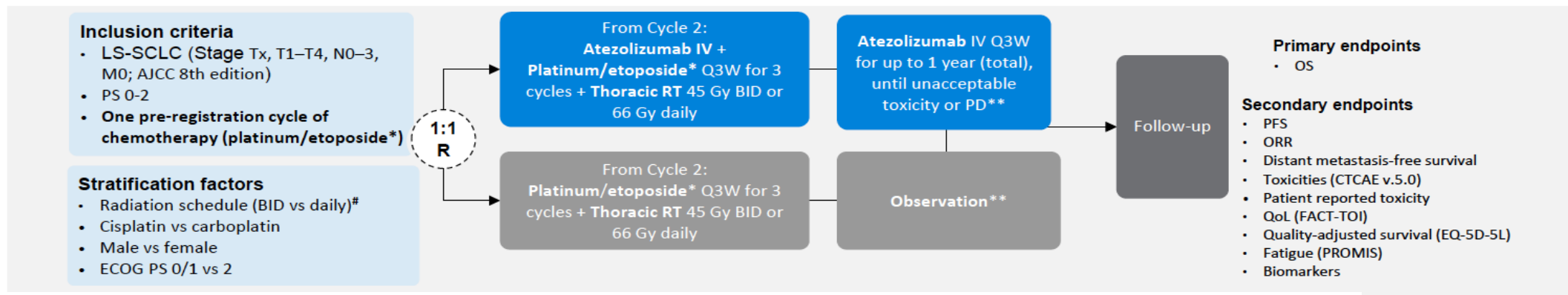
X EMA negative    ✓ Approved

# SCLC Limited disease

NRG-LU005

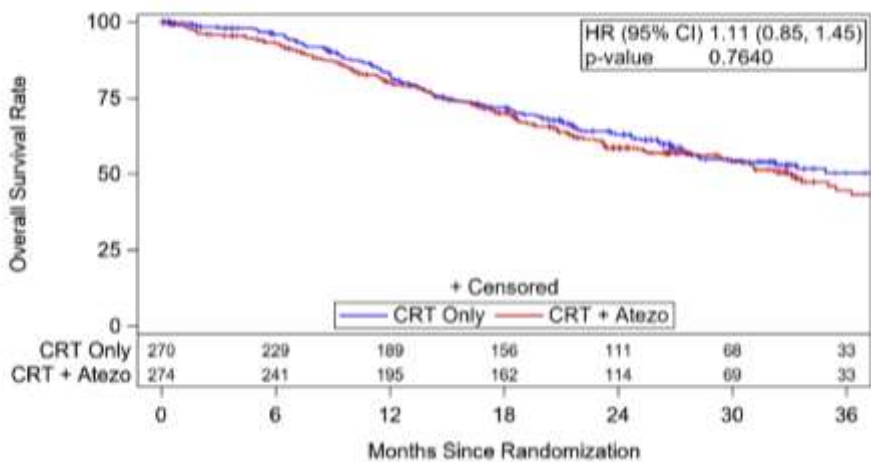
**NEGATIVE**

Phase III (N = 544; US & Japanese sites) NCT03811002

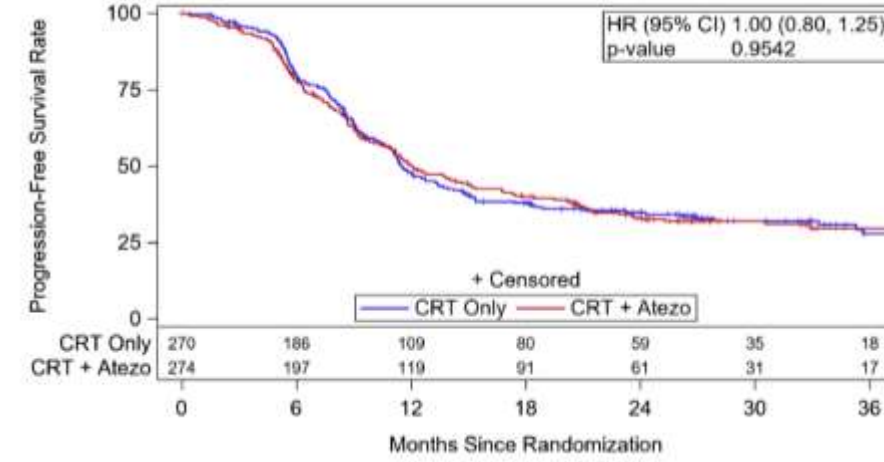


\*Thoracic RT 45 Gy BID (1.5 Gy x 30 fractions ->3 weeks) or 66 Gy daily (2 Gy x 33 fractions ->6.5 weeks) beginning with cycle 2 of chemotherapy; \*cisplatin (preferred) or carboplatin; first cycle of chemotherapy given prior to study entry, 3 given on study (for a total of 4 cycles); \*\*All patients with a CR or near CR are strongly recommended to receive prophylactic cranial irradiation (PCI; 25 Gy)

**OS**

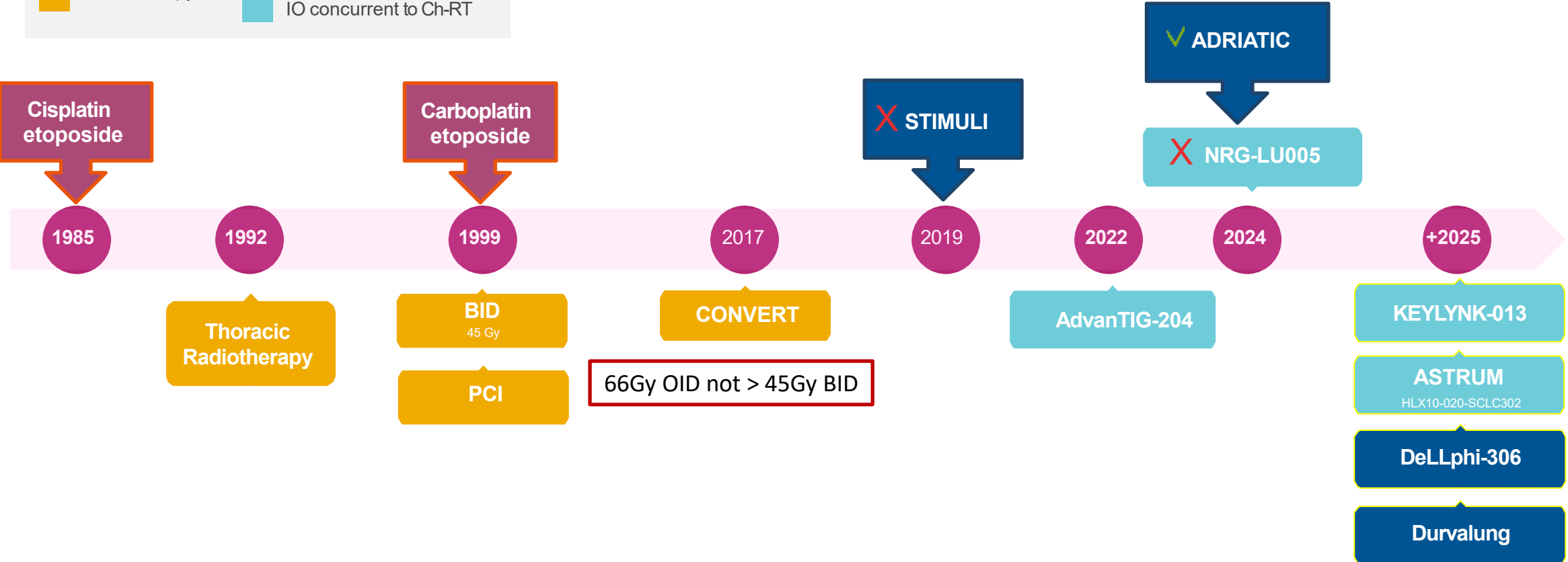
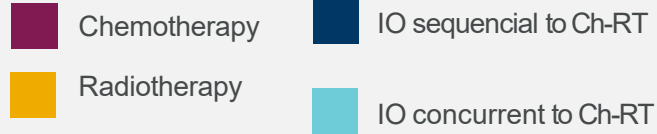


**PFS**



# SCLC Limited disease

## Past, present and future



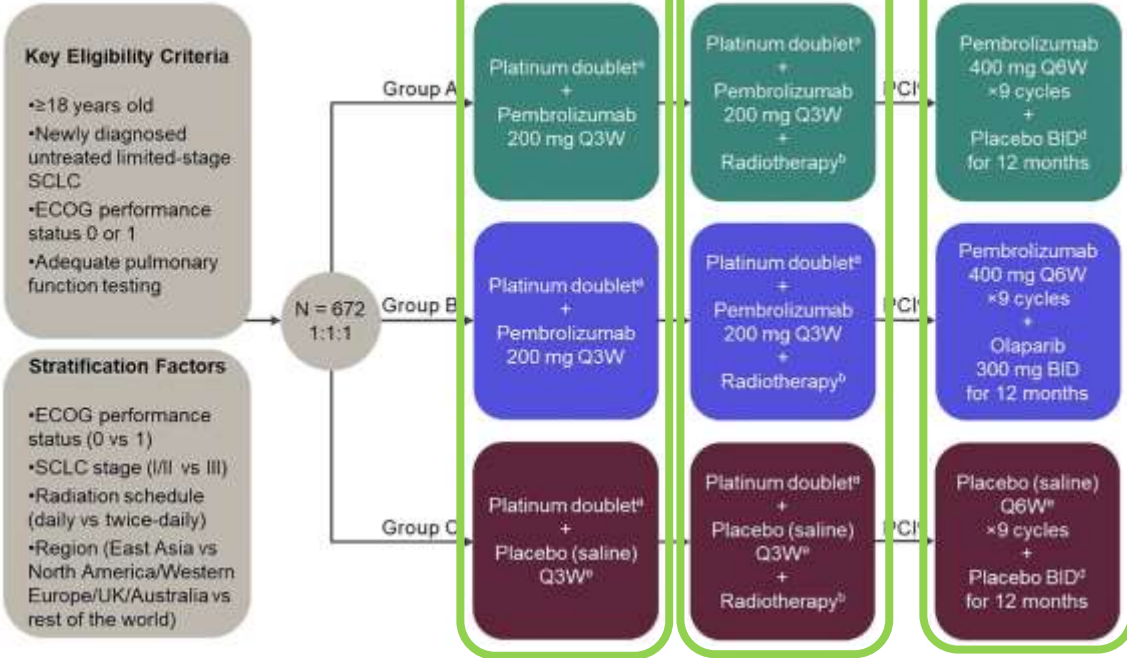
X EMA negative    ✓ Approved

# SCLC Limited disease

Future

**KEYLYNK-013**

Study completion 10/2027



**ASTRUM**

HLX10-020-SCLC302

Study completion 12/2026

LS-SCLC (stage I - III)

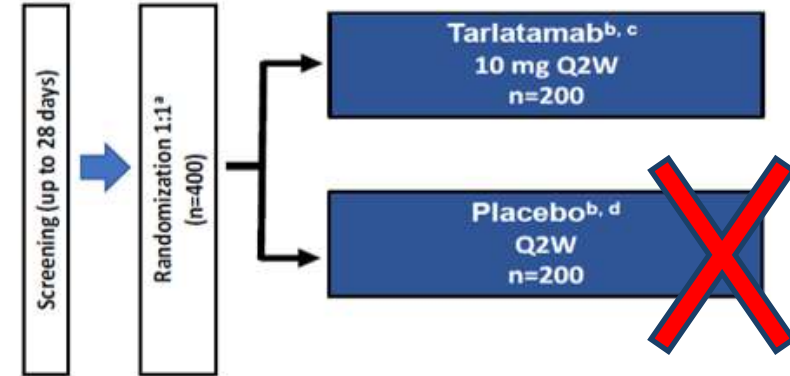
Serplulimab + Chemotherapy - Radiotherapy

**DeLLphi-306**

Study completion 3/2026



LS-SCLC (stage I - III)  
NO PD postCh-RT

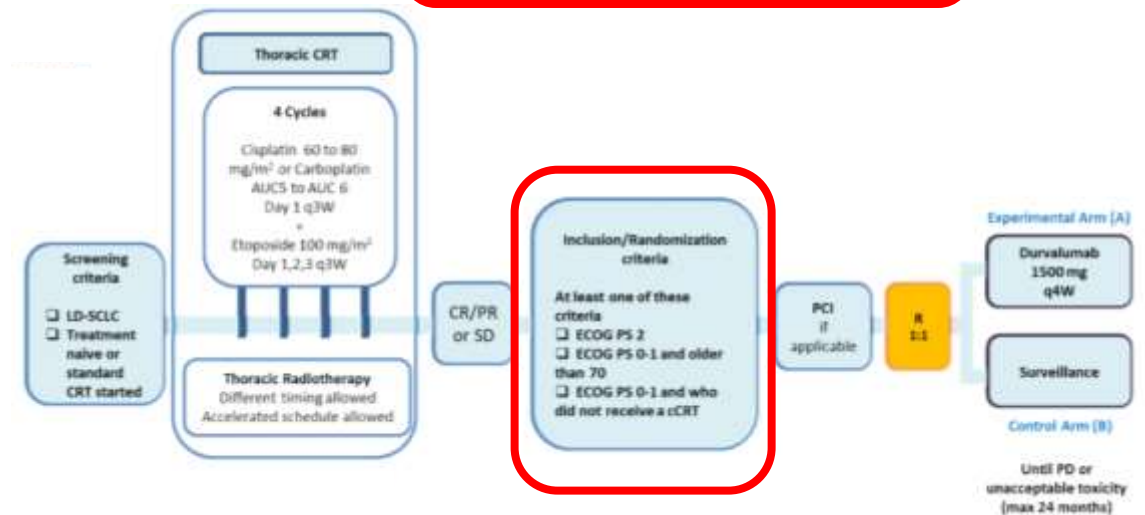


NOT an standar anymore

**Durvalung**

Frail LD-SCLC patients

- ECOG PS 2
- ECOG PS 0-1 + older than 70
- NO cCRT due to comorbidities



# SCLC Limited disease

## PCI. The eternal question

YES!

But...

Meta-analysis of 28 studies (2007-2021)

38% decreased risk of death

And we can minimize the toxicity!

**NRG – CC003 Hippocampus-avoidance PCI**

N= 393 patients (75% LS SCLC)

HA PCI non inferior 12 months ICR intracranial relapse rate

No differences in OS

HA – PCI reduced risk failure in any NCF test

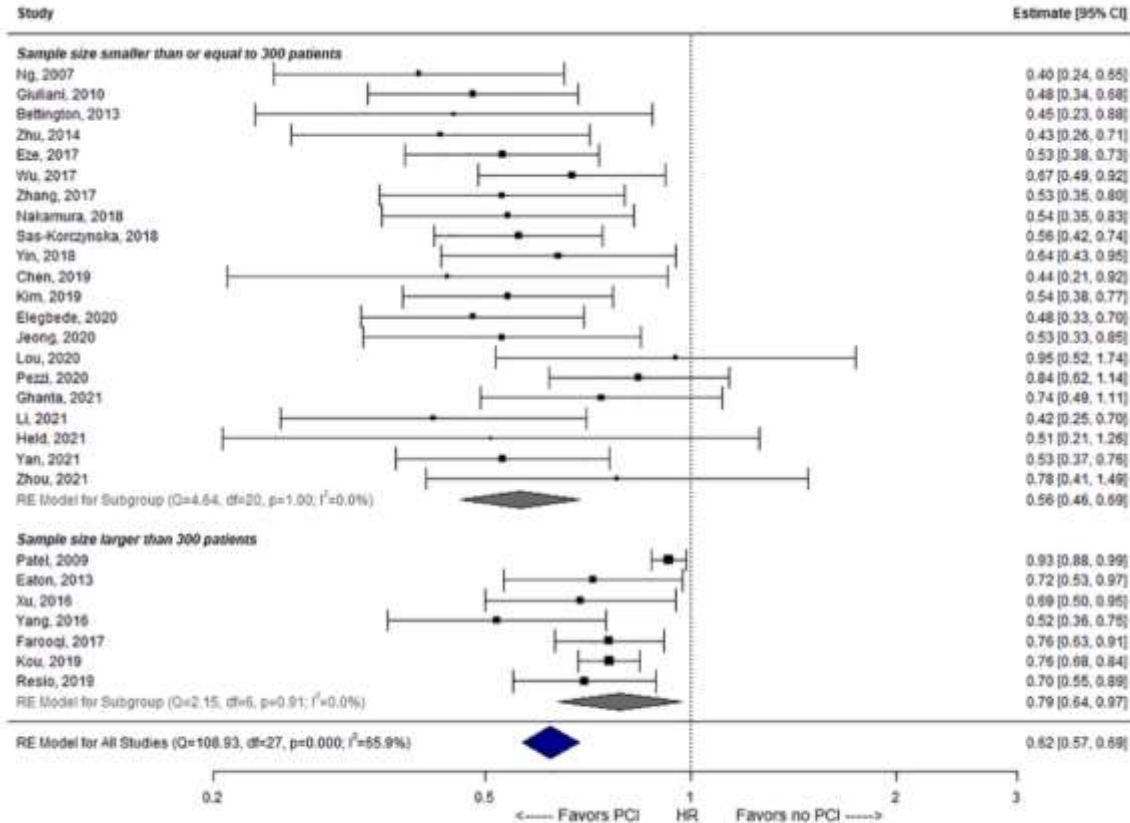


Fig. 2. Forest plot of the pooled analysis of 28 studies on the effect of PCI on overall survival in patients with LS-SCLC.

# SCLC Limited disease

## PCI. The eternal question

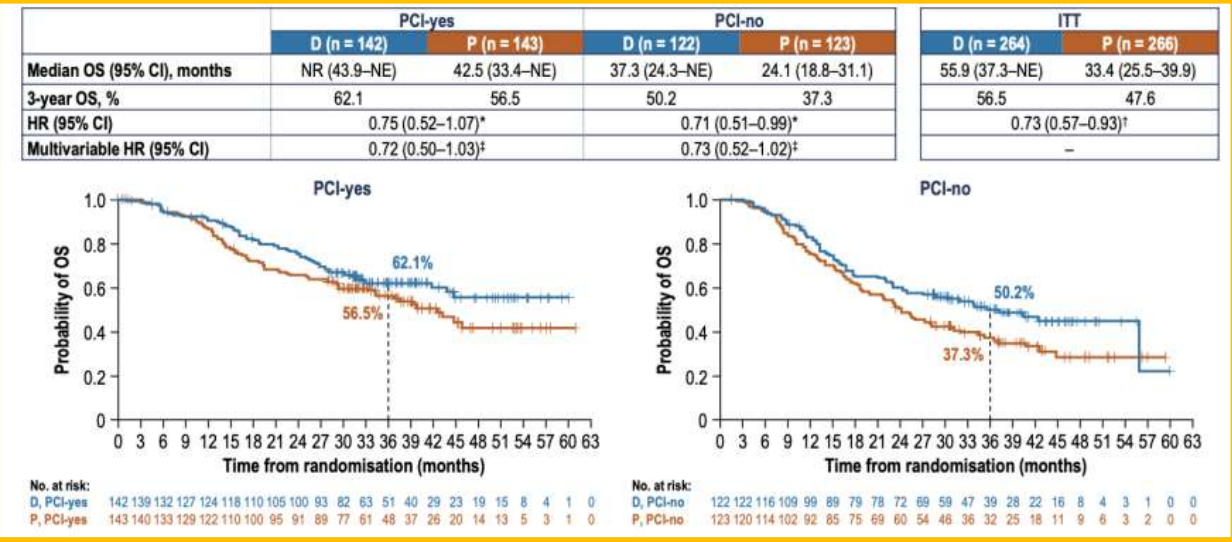
Were those patients similar that the ones in "The IO Era"?



YES!

But...

Who are the ones receiving PCI..?



**ESMO**

Patients with PS 0-1

Very few PS >2 after ChRT included in PCI clinical trials but they can be considered

**Not** well defined in stage I-II and >70 y. or frail

Which is the risk of CNS progression?

	Durvalumab (n=264)	Placebo (n=266)
Any new extrathoracic lesion*, n (%)	52 (19.7)	79 (29.7)
No. of new organ locations, n (%)		
1	50 (18.9)	76 (28.6)
2	2 (0.8)	3 (1.1)
New lesions by organ location, n (%)		
Brain/CNS	18 (6.8)	33 (12.4)
PCI Yes	4 (2.8)	9 (6.3)†
PCI No	14 (11.5)‡	24 (19.5)‡

<7%

OS 11.6m MRI FUP vs 13.7m PCI

# SCLC Limited disease

## *Take home messages*

- ✓ SCLC is a very **agressive** disease. Even when localized an on response to ChRT
- ✓ **BID RT** could be **considered** if feasible and taking into account the toxicities
- ✓ **ADRIATIC** should be the stantard of care in ALL patients with NO PD to Ch-RT
  - ✓ 14 days between end of Ch-RT and Durva could have some impact in the outcomes ?¿
  - ✓ **Carboplatin WINS!** Patients win
- ✓ **PCI** is not the only option. **MRI FUP** should be considered

We can cure patients!!

We should trusth in ourselves

16<sup>th</sup>  
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CANCER

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THANK YOU

