

The young side of  
**LYMPHOMA**

gli under 40 a confronto

Pescara, Auditorium Petruzzi  
11-12 ottobre 2024

**Terapia di prima linea nel  
linfoma di Hodgkin classico,  
localizzato sfavorevole**

Benedetta Sordi

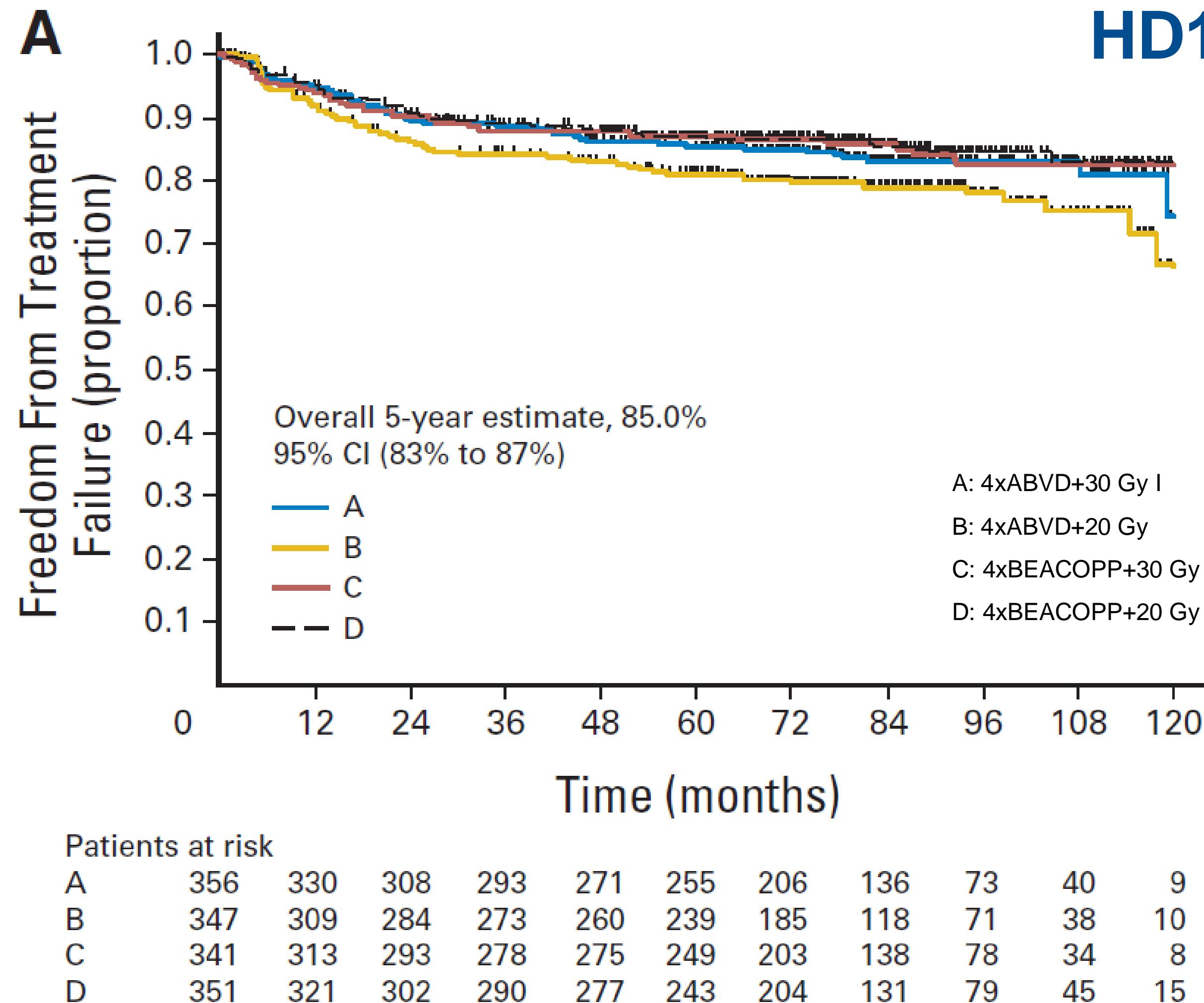
Ematologia

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## Disclosures of Name Surname

Company name	Research support	Employee	Consultant	Stockholder	Speakers bureau	Advisory board	Other
Kyowa Kirin					x		

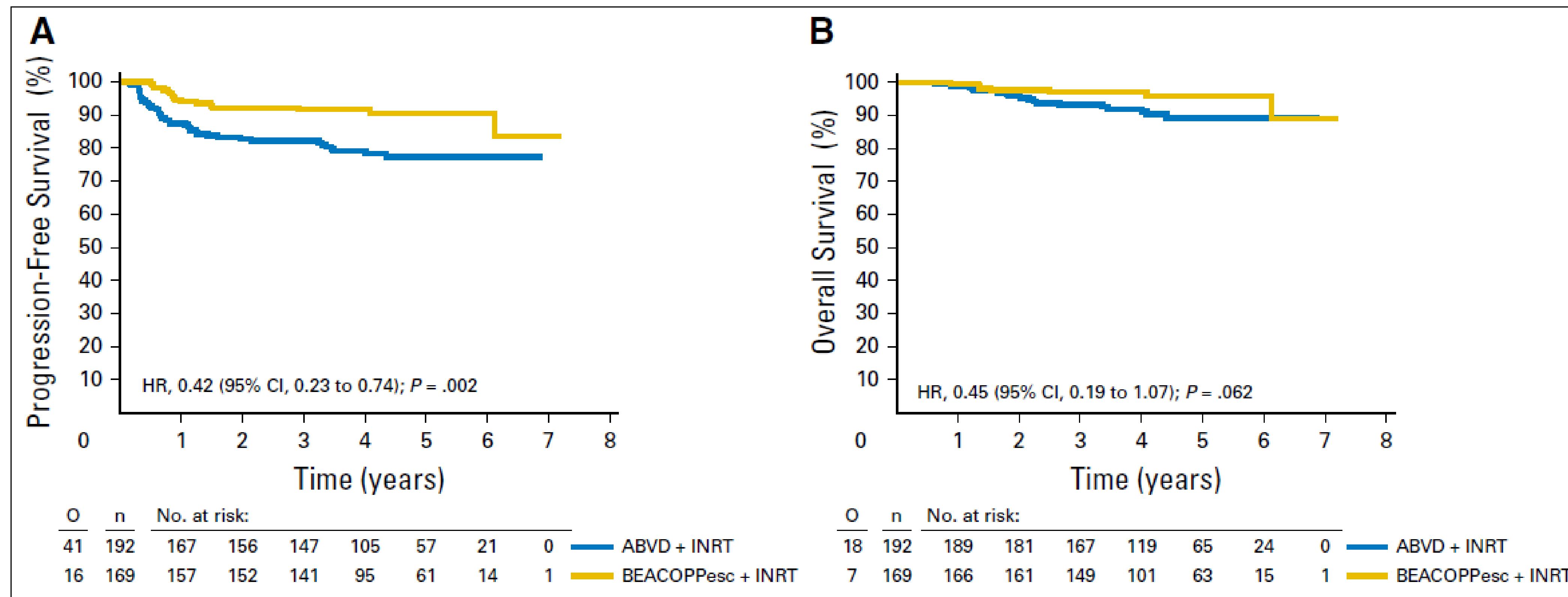
# Chemotherapy in early unfavorable HDG



no difference between  
BEACOPP and ABVD  
when  
followed by 30 Gy of  
IFRT

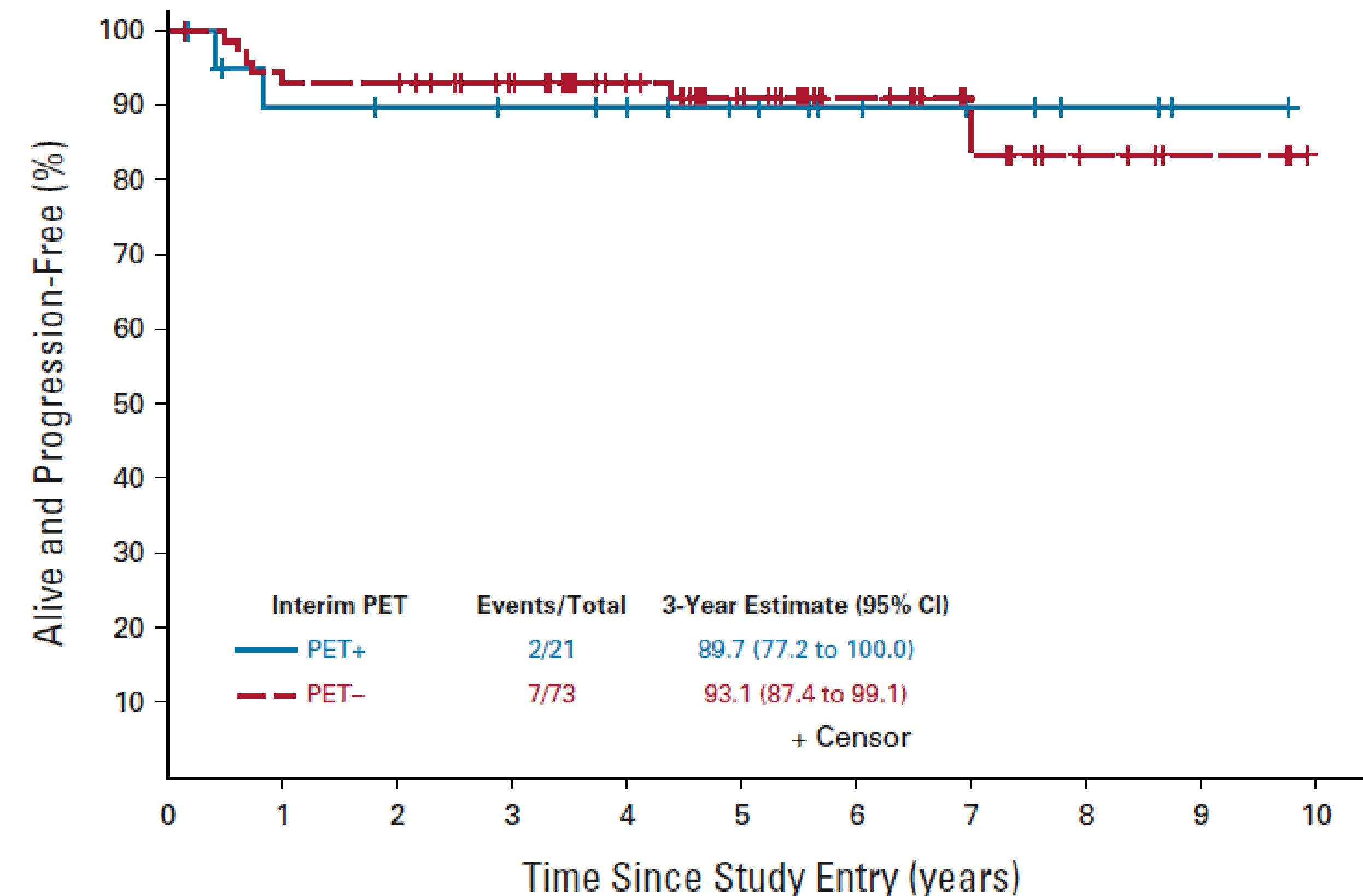
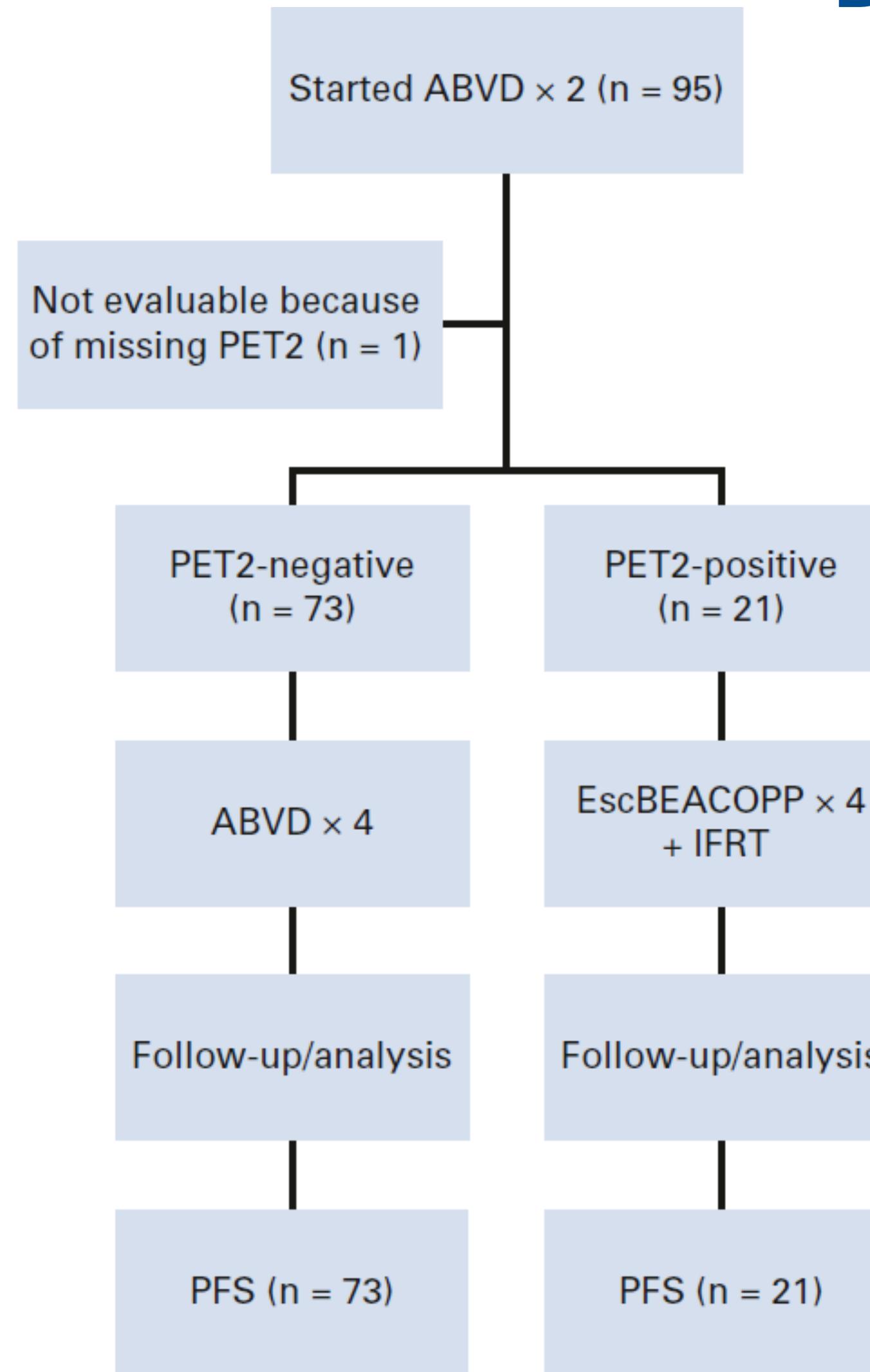
## H10

PET2 positive pts: 13.2% improvement of 5 years-PFS with BEACOPPesc+INRT



André MPE et al. J Clin Oncol. 2017 Jun 1;35(16):1786-1794.

## How to reduce treatment toxicities: Bulky stage HL: CALGB 50801 (Alliance)

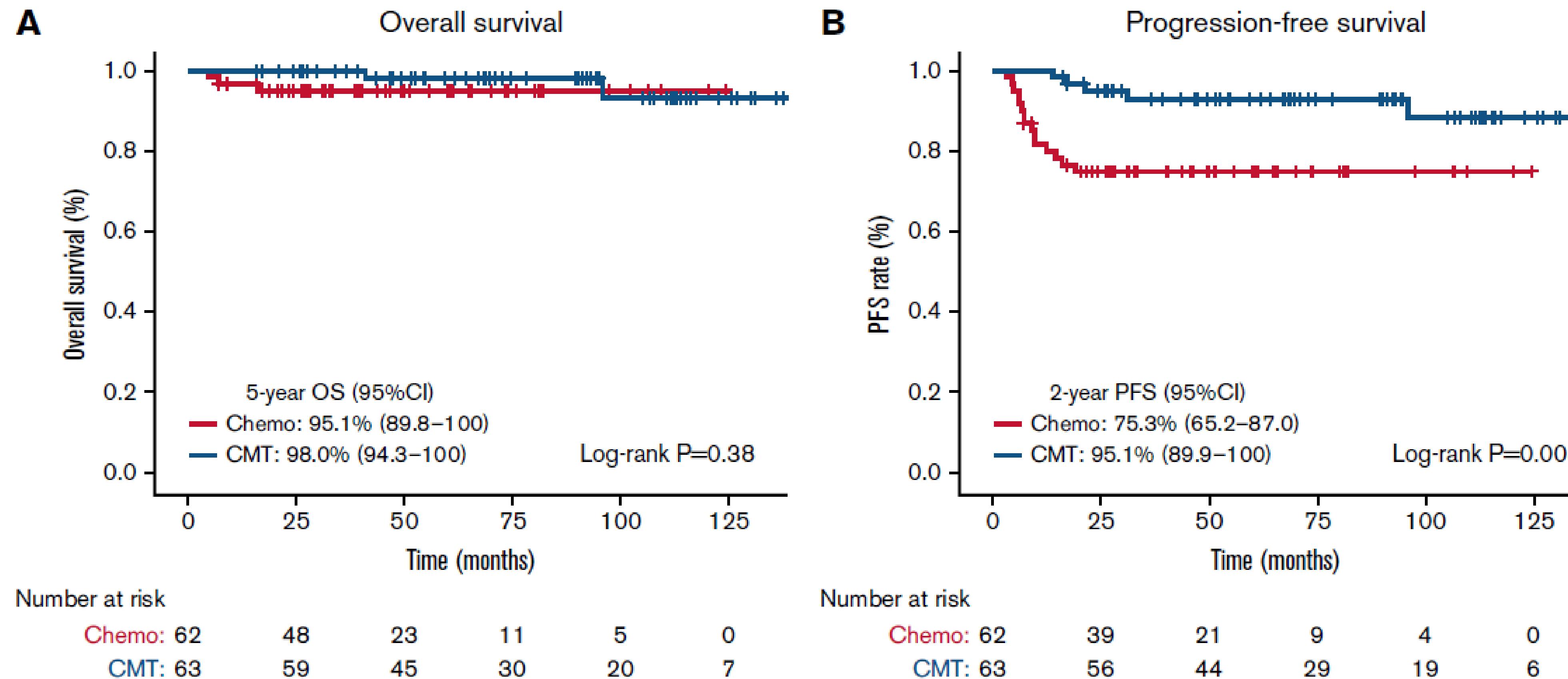


No. at risk:

Time	PET+	PET-
0	21	73
1	17	67
2	16	67
3	15	60
4	14	45
5	11	33
6	8	20
7	5	11
8	3	6
9	1	3
10	0	0

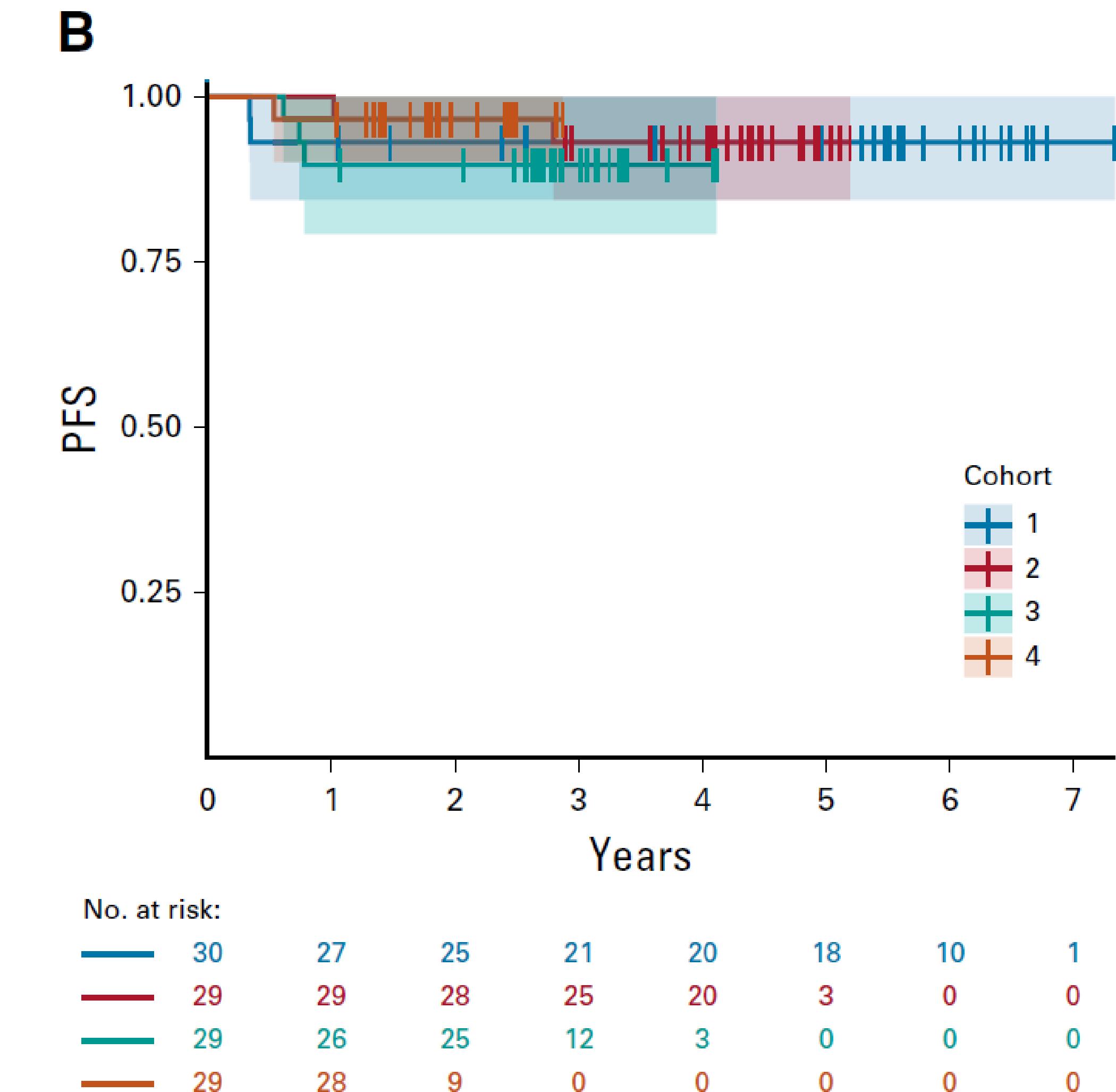
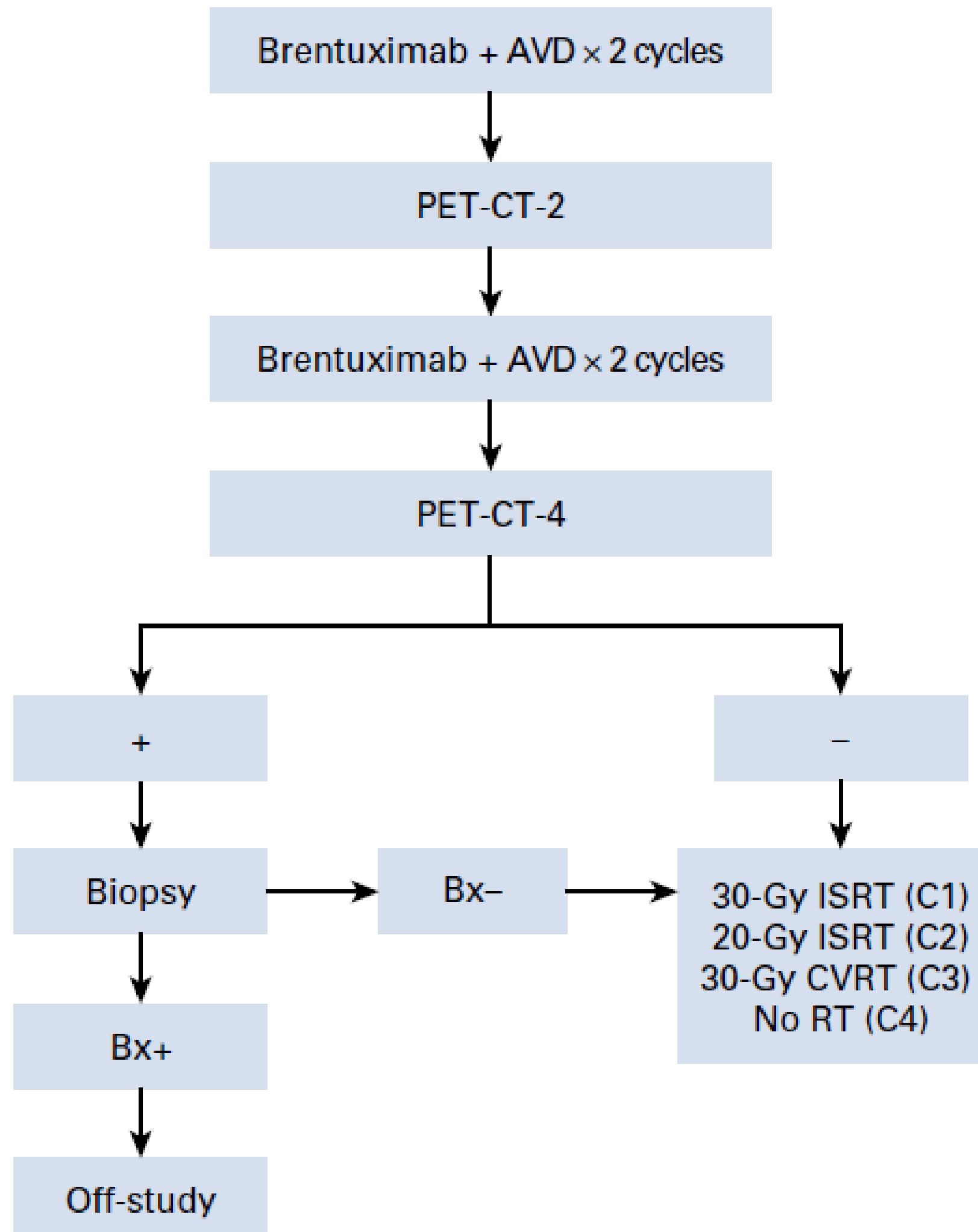
LaCasce AS et al J Clin Oncol. 2023 Feb 10;41(5):1023-1034  
Schaapveld M, et al. N Engl J Med 373: 2499-2511, 2015  
van Nimwegen FA, et al. JAMA Intern Med 175: 1007-1017, 2015

## How to reduce treatment toxicities: Real world data



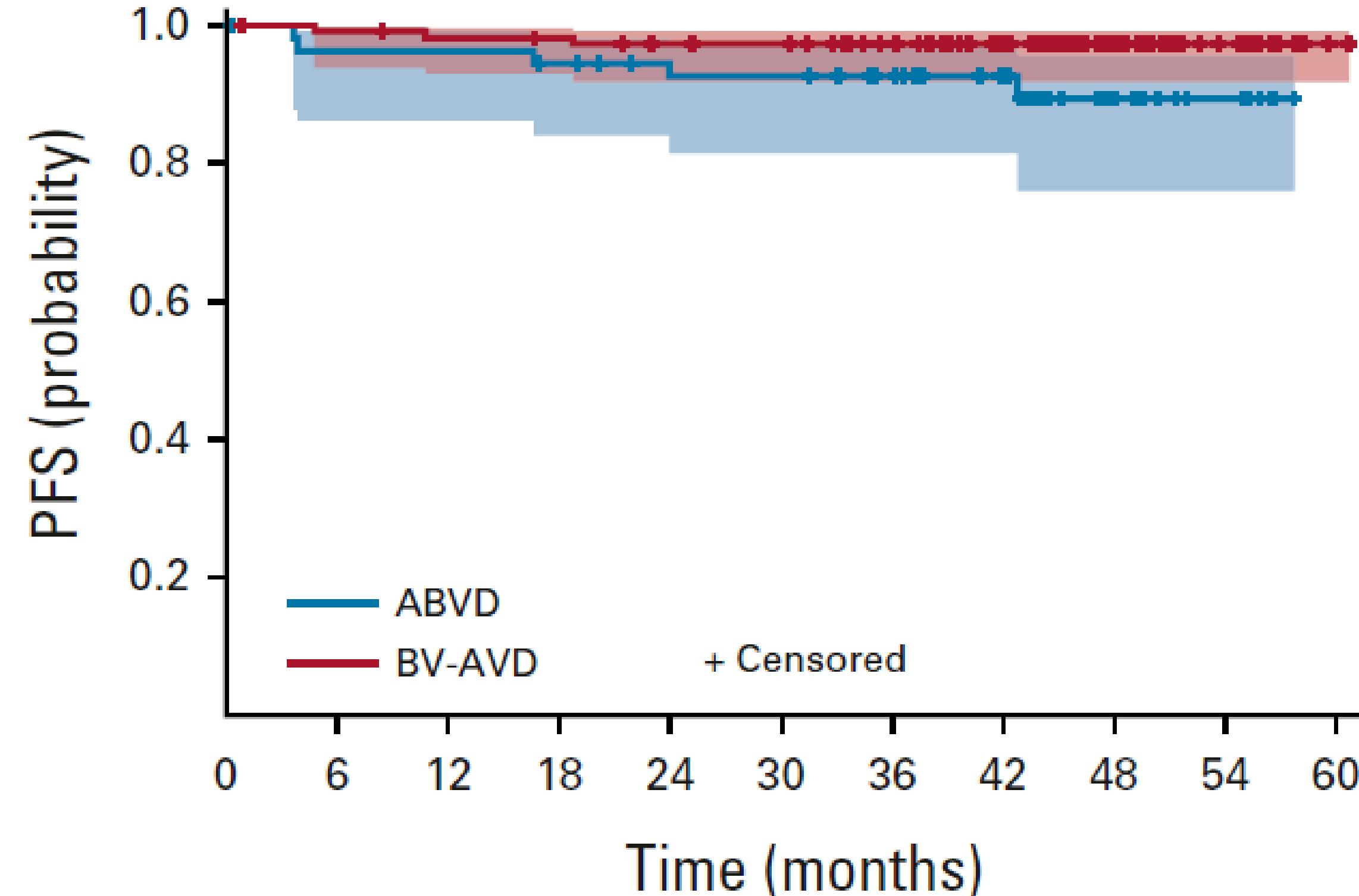
Chohan KL et al. Blood Adv. 2022 Jul 26;6(14):4241-4250.

## Chemoimmunotherapy in early unfavorable HDG



Kumar A, et al. J Clin Oncol. 2021 Jul 10;39(20):2257-2265.

## BREACH: 4x BV-AVD vs 4x ABVD + 30 INRT



**Primary endpoint  
PET2- negative rate:**

BV-AVD 82.3%

ABVD 75.4%

**2 yrs PFS:**  
97.3% BV-AVD  
92.6% ABVD

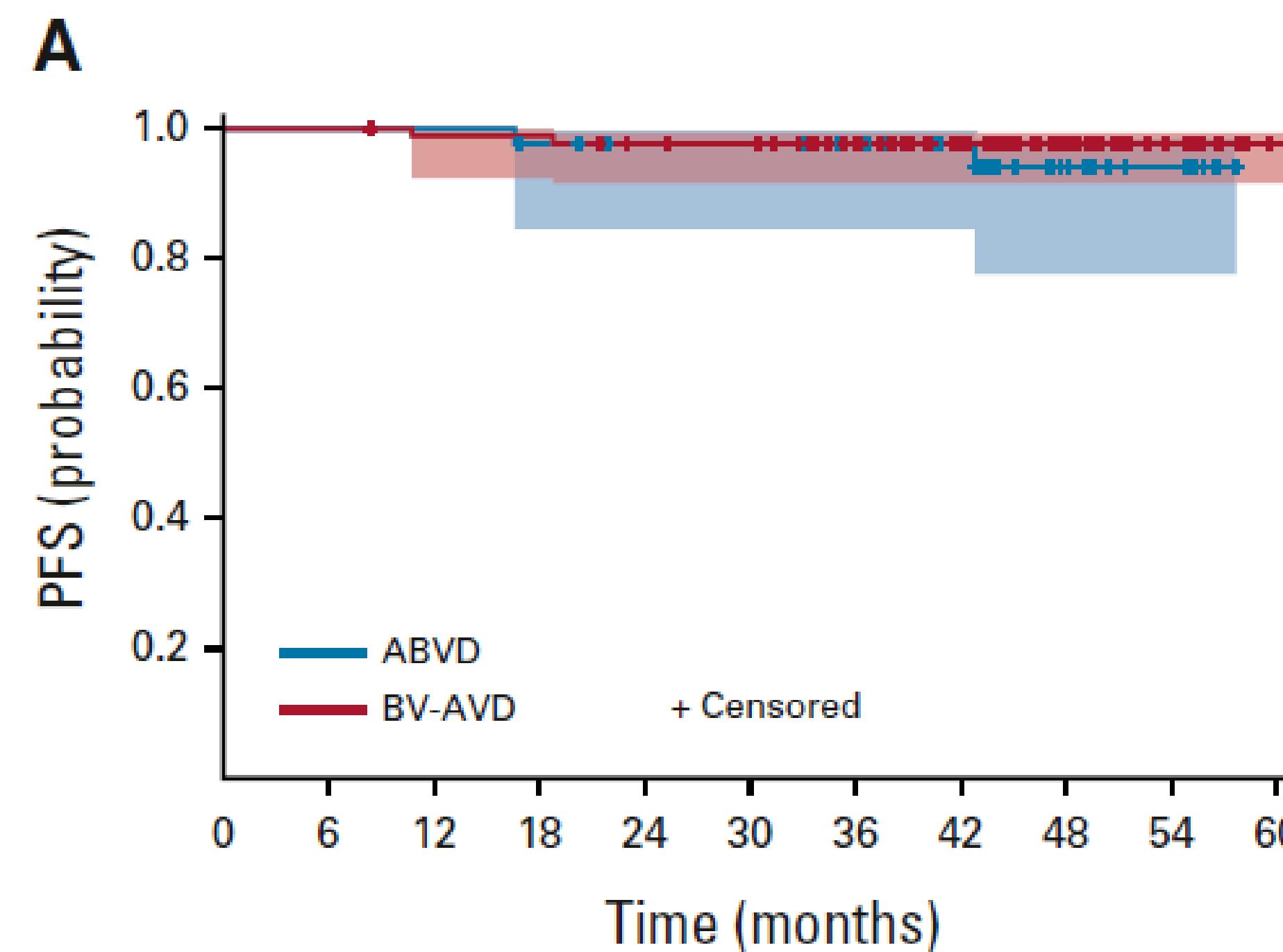
No. at risk:

ABVD	57	53	53	51	47	47	42	33	15	7	0
BV-AVD	113	111	109	108	105	104	97	80	44	17	2

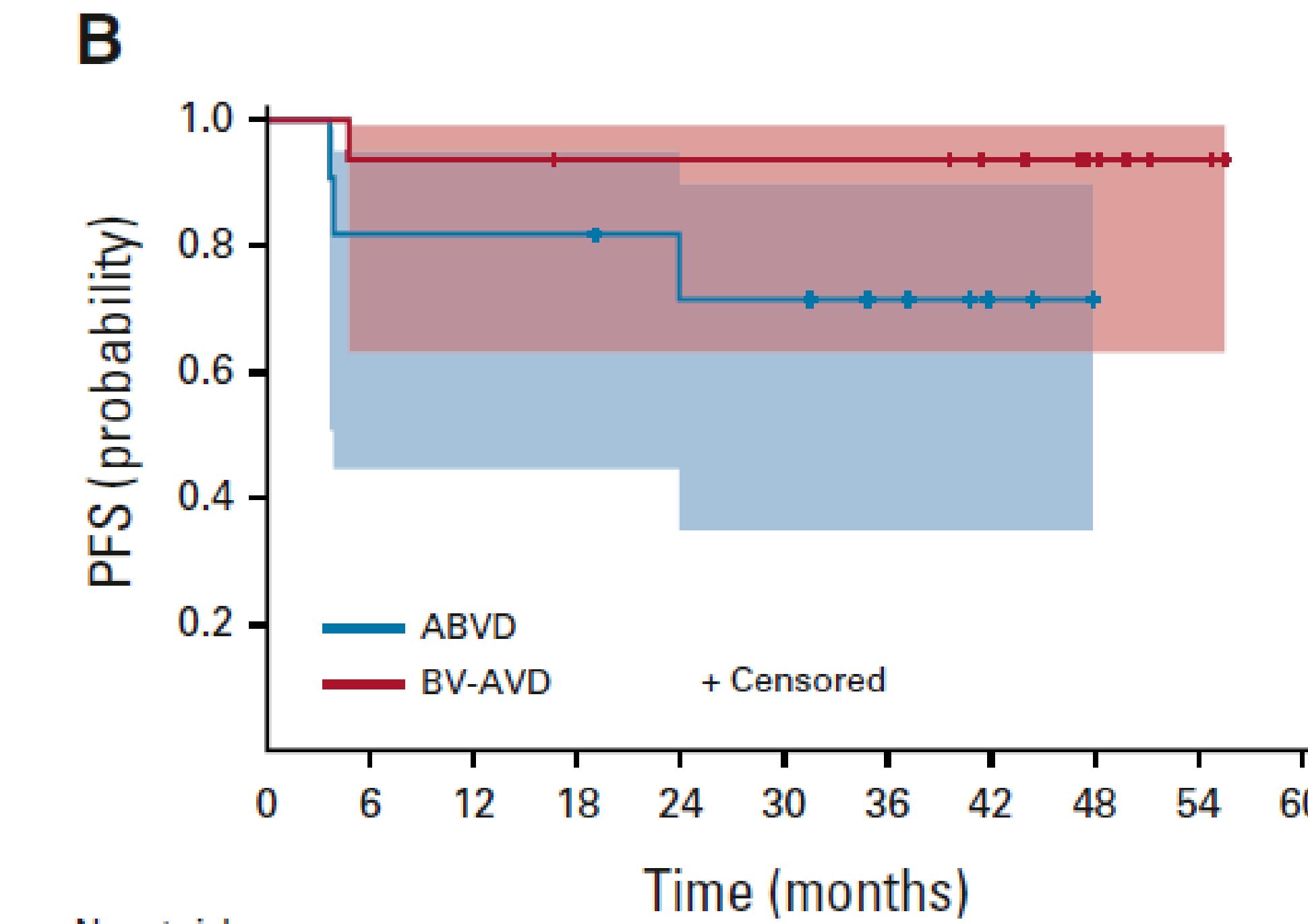
Fornecker LM et al- J Clin Oncol. 2023 Jan 10;41(2):327-335.

## BREACH: 4x BV-AVD vs 4x ABVD + 30 INRT

### PET2 neg



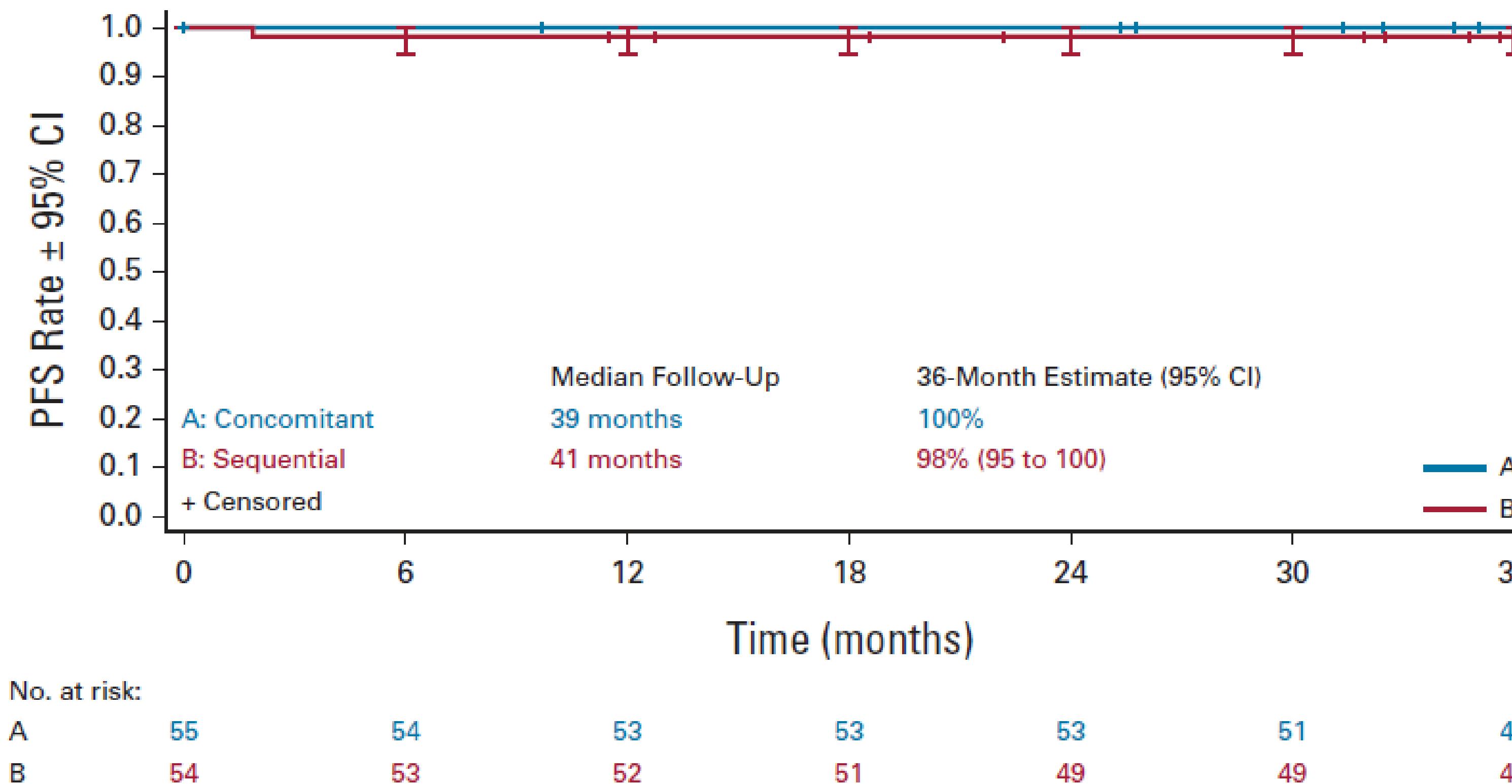
### PET2 pos



Fornecker LM et al- J Clin Oncol. 2023 Jan 10;41(2):327-335.

## NIVAHL

- A) Concomitant: 4x N-AVD + 30Gy
- B) Sequential: 4xN +2N-AVD +2 AVD + 30Gy



Bröckelmann PJ et al. J Clin Oncol. 2023 Feb;41(6):1193-1199.

## **Chemoimmunotherapy in early unfavorable HDG: RT and/or chemotherapy can be further reduced?**

1. Randomized phase III RADAR trial **NCT04685616**  
BV-AVD vs ABVD x3 +/- RT 30Gy
  
2. GHSG INDIE **NCT04837859**  
Tislelizumab +/- AVD +/- RT 30Gy

Radford J, et al. Hemasphere. 2022 Oct 3;6(Suppl ):12-13.

**Back to the clinical case:**

**what if the pt was > 60 years old?**

## Clinical case: what if the pt was > 60 years old? Treatment options

FIT

- A(B)VD 2-4 cycles + RT
- BV/NIVO + RT
- Sequential BV-AVD
- BV+ Dacarbazine
- VEPEMB/ 2-4 cycles + IFRT
- Consider RT alone
- Clinical trials (eg RATIFY: NCT05627115)

UNFIT

FRAIL

Levis et al, Ann Oncol. 2004 Jan;15(1):123-8.  
Cheson BD et al. Lancet Haematol. 2020 Nov;7(11):e808-e815.  
Evens AM et al, J Clin Oncol 2018 Oct 20;36(30):3015-3022.  
Friedberg JW et al, Blood. 2017 Dec 28;130(26):2829-2837.  
Forero-Torres A et al. Blood. 2015;126(26): 2798-2804.

# The young side of LYMPHOMA

gli under 40 a confronto

## Thank you!

### Ematologia

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