NHS
Greater Manchester
Cancer Alliance

CPS+EG score Information Document

What is the CPS+EG scoring system?

The CPS (Clinical and Pathological Score) + EG (oEstrogen and Grade) scoring system estimates risk of breast cancer distant recurrence on the basis of:

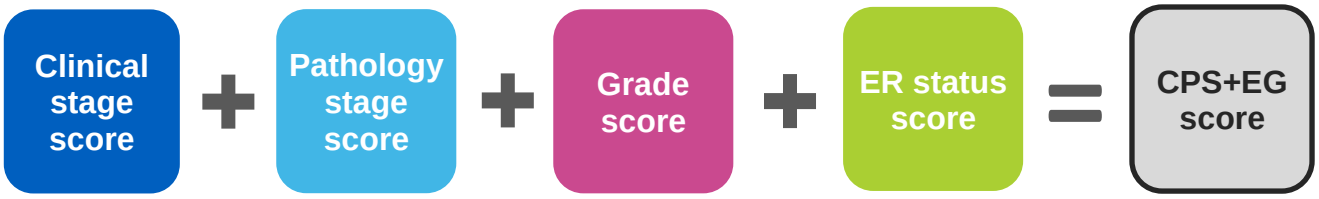
1. Presenting clinical stage
2. Final pathological stage
3. Oestrogen receptor status
4. Nuclear grade of cancer

Scores range from 0 to 6, with higher scores indicating a higher risk of future distant recurrence.

Calculating a CPS+EG score

To calculate the CPS+EG score, add the points for presenting clinical stage (before any treatment), final pathological stage (at the time of surgery and after NACT), ER status and nuclear grade to derive a sum between 0 and 6.

Presenting Clinical Stage	Score	Final Pathological Stage	Score
		0	0
I	0	I	0
IIA	0	IIA	1
IIB	1	IIB	1
IIIA	1	IIIA	1
IIIB	2	IIIB	1
IIIC	2	IIIC	2
Tumour Grade	**Score**	**Oestrogen Receptor status**	**Score**
Grade 1	0	ER positive	0
Grade 2	0	ER negative**	1
Grade 3	1		

Stage	TNM
Stage 0	Tis, N0, M0
Stage IA	T1, N0, M0
Stage IB	T0, N1mi, M0
	T1, N1mi, M0
Stage IIA	T0, N1, M0
	T1, N1, M0
	T2, N0, M0
Stage IIB	T2, N1, M0
	T3, N0, M0
Stage IIIA	T0, N2, M0
	T1, N2, M0
	T2, N2, M0
	T3, N1, M0
	T3, N2, M0
Stage IIIB	T4, N0, M0
	T4, N1, M0
	T4, N2, M0
Stage IIIC	Any T, N3, M0
Stage IV	Any T, Any N, M1

*ER negative should be taken as ER ≤ oestrogen receptors expressed in < 10% of tumour cells