

69 Year-Old with 0.8 cm, Grade 3 tumour

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Recurrence
Score[®] Result

46

| | | | |
|-------------------|-----------------|-------------------|---------------|
| Age | 69 | PR Status (IHC) | Negative |
| Menopausal Status | Post-Menopausal | HER2/NEU Status | Negative |
| Tumor Type | Ductal | Ki-67 Status | Not Available |
| Tumor Size (cm) | 0.8 | Histologic Grade | 3 |
| ER Status (IHC) | Positive | Lymph Node Status | Negative |
| General Health | ECOG 0 | | |
| Treatment Given | Chemotherapy | | |

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Lymph Node Status

Negative



Exploratory Subgroup Analysis for TAILORx and NSABP B-20 indicate that Recurrence Score[®] and age are the strongest predictors of chemotherapy benefit¹. The absolute reduction of distant recurrence from chemotherapy for patients >50 years and ≤50 years is shown here for RS groups: 11-15, 16-20, and 21-25 from TAILORx, and 0-10 and 26-100 from NSABP B-20².

| Age | RS 0-10 | RS 11-15 | RS 16-20 | RS 21-25 | RS 26-100 |
|-----------|---------------------|------------------|------------------|-----------------|-----------------|
| >50 years | No CT Benefit (<1%) | | | | >15% CT Benefit |
| ≤50 years | No CT Benefit (<1%) | ~1.6% CT Benefit | ~6.5% CT Benefit | >15% CT Benefit | |

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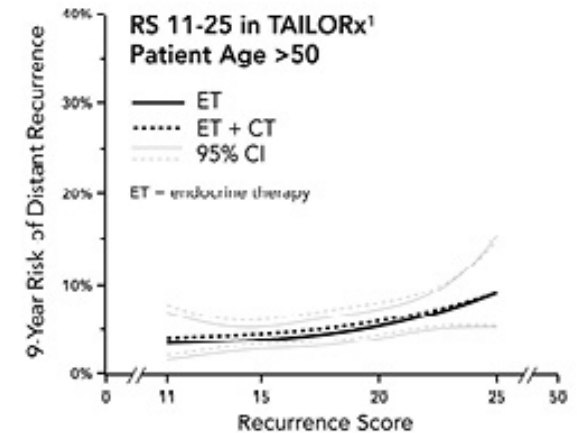
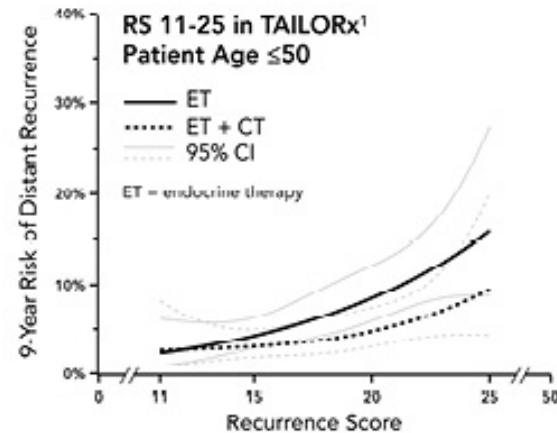
46

Lymph Node
Status

Negative

Estimated Chemotherapy Benefit for Individual Recurrence Score Results

Recurrence Score ranges shown reflect randomized patients in NSABP B-20 and TAILORx.



References

1. Sparano et al. N Engl J Med. 2018.; ECOG and Genomic Health (data on file).
2. Paik et al. J Clin Oncol. 2006.; Sparano and Paik J Clin Oncol. 2008.