# MECO SCORE

#### Report Date: MM/DD/YYYY



Patient:	Sample Patient	Ordering Client:		
Sex at Birth:	Female	Specimen Type:	FFPE Block	Pla
DOB:	MM/DD/YYYY	Specimen Site:	Breast	who
Medical Record #:		Tumor Collection Date:	MM/DD/YYYY	Act
Client Accession #:		Received Date:	MM/DD/YYYY	
Ordering Physician:	Sample Physician			Lev

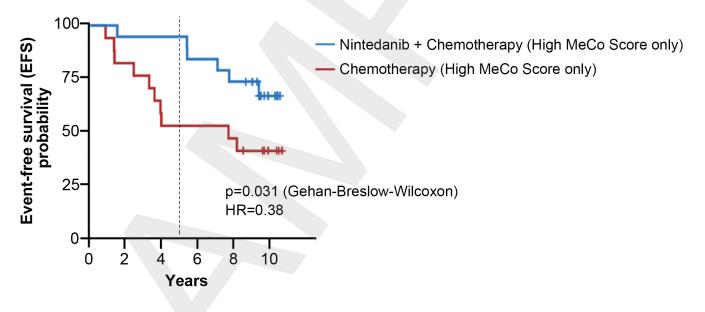
**RESULTS SNAPSHOT** 

Platform: Illumina NovaSeq 6000Dx whole transcriptome RNA sequencing Actionable results: Yes Level of Evidence: NCCN Category TBD

Diagnosis: Invasive breast carcinoma; pT2, pN0, M0 [ER (POSITIVE); PgR (POSITIVE); HER2 (NEGATIVE); Ki-67 (11%)]

KEY BIOMARKER FINDING					
KEY BIOMARKER	FDA-APPROVED DRUGS for patient's disease	FDA-APPROVED DRUGS for another disease <sup>1</sup>	COST-EFFECTIVE GENERIC DRUG EMERGENT	DRUGS PREDICTED NON-BENEFICIAL/ REDUCED BENEFIT <sup>2</sup>	
High MeCo Score: 87/100		Nintedanib	Yes*	Pembrolizumab	

## ~5X increase in event-free survival likelihood at 5 years post-therapy (relative)



PMID: 39283720

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### CLINICAL SIGNIFICANCE

High MeCo Score patients with early-stage HER2-negative breast cancer who received nintedanib + chemotherapy vs. chemotherapy alone (control) experienced a significant reduction in risk of recurrence for over 10 years after therapy

<sup>1</sup>The prescribing information for the FDA-approved therapy option may not include the associated Key Biomarker.

<sup>2</sup>Data sourced from I-SPY 2 neoadjuvant trial platform and on file at MeCo Diagnostics.

\*Projected for European market entry in 2025 and US market entry in 2026.

EFS: the length of time after primary treatment that a patient remains free of complications or events that the treatment was intended to prevent or delay.

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The MeCo Score<sup>™</sup> assay is for Investigational Use Only and has not been cleared or approved by the US Food and Drug Administration. This sample report is for illustrative purposes only.