

# Auria: Scale & Score Explained

## About the Auria Score

Auria quantifies the concentration of specific proteins together with age to determine an Auria score. The score provides biological information regarding potential clinically relevant activity within breast tissue at the time of testing. Early data suggests that scoring a medium or high is associated with an increased likelihood that molecular events are occurring in the host breast tissue. Further characterization of suspect molecular events is recommended with follow-up imaging in a timely manner.

## About the Auria Scale

The Auria scale was developed using the Auria scores from approximately 1000 samples evaluated through the biomarker discovery, ELISA validation, and clinical validation studies. The classification cutoffs were selected using ROC curve and statistical analysis from the ELISA and clinical validation experiments.

### Current Diagnostic Parameters



Out of 100 women with breast cancer, Auria would identify 92 as medium or high; 8 would be identified as low.



Out of 100 women without breast cancer, Auria would identify 54 as low and 46 as medium or high.

98% Negative Predictive Value

### Results

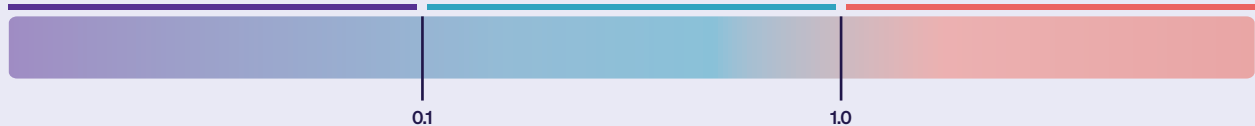
1.2  
My Score

• High

LOW RISK

MEDIUM RISK

HIGH RISK



## How to Use the Auria Scale and Score

Each category comes with recommendations for follow-up based on the NCCN guidelines for reasonable next steps. We can also take into consideration our customers health plan coverage and personalize next steps looking at risk factors and health history.

Table 1: Follow-up Recommendations Based on Classification & Age

Category	Under 40	Over 40
Low	Repeat Auria within one year	Schedule recommended imaging within one year or repeat Auria
Medium	Discuss with health care provider, consider screening or diagnostic mammogram if available	Schedule recommended imaging within the next six months
High	Discuss with health care provider, consider diagnostic mammogram if available	Schedule recommended imaging within the next three months