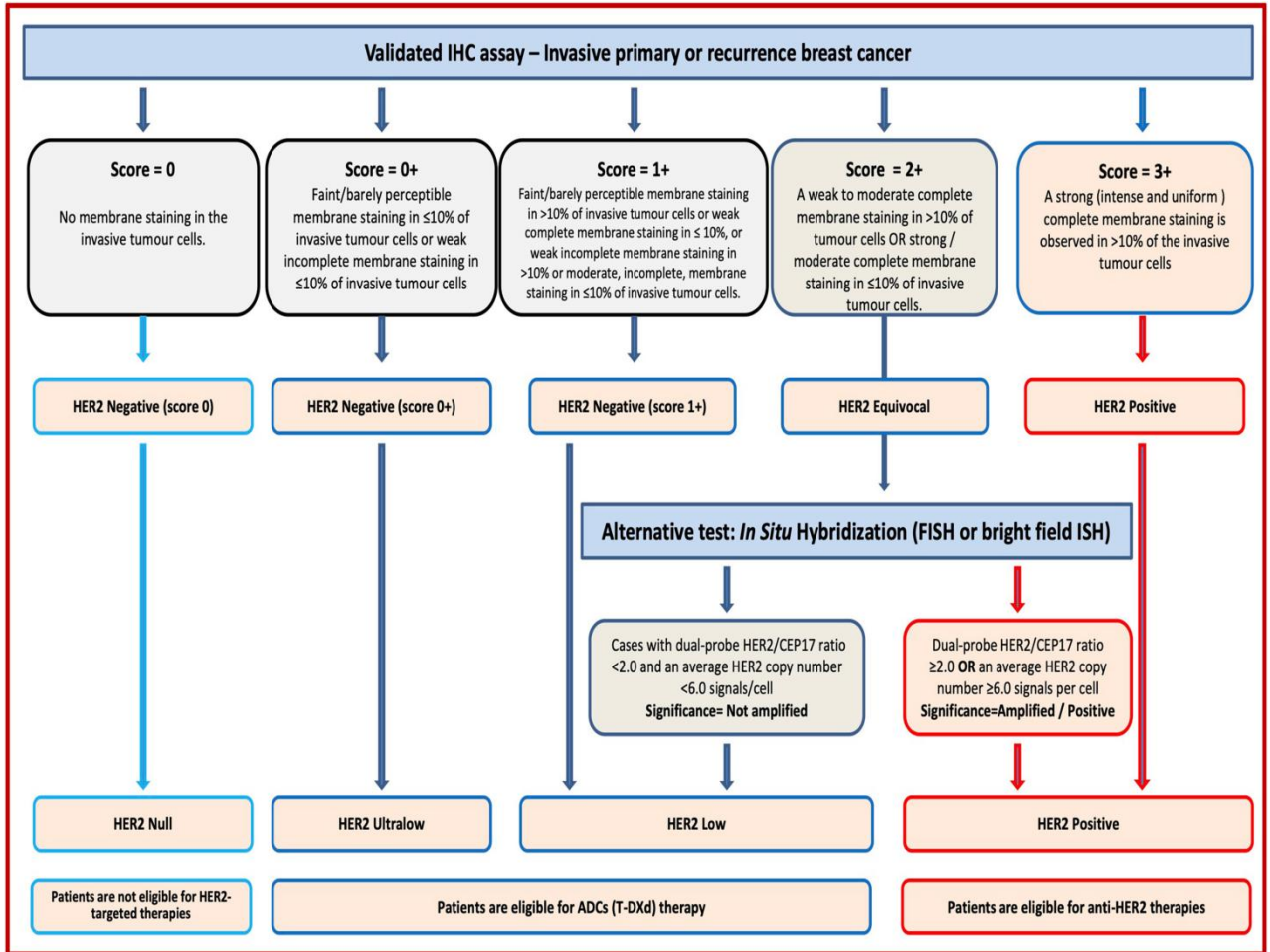


LILAVATI HOSPITAL AND RESEARCH CENTRE

Her-2 Neu Scoring as per revised ASCO – CAP Guidelines 2025



## **BREAST BIOMARKER REPORTING**

### **ALLRED SCORING – FOR ER, PR**

#### **Proportion Score (PS):**

0 – No cells are ER/ PgR +ve.

1- ≤ 1% of cells are ER/ PgR +ve.

2-1-10% of cells are ER/ PgR +ve.

3-11-33% of cells are ER/ PgR +ve.

4-34-66% of cells are ER/ PgR +ve.

5-67-100% of cells are ER/ PgR +ve.

#### **Intensity Score (IS):**

0 –Negative

1-Weak

2-Intermediate/Moderate

3-Strong

Allred score is a combination of Proportion Score (PS) and Intensity Score (IS).

Reporting Results of Estrogen Receptor (ER) Testing  
CAP GUIDELINES – 2025

| ER Result Category | Criteria                                      | Comments   |
|--------------------|---|--|
| Positive           | ≥10% of tumor cell nuclei immunoreactive      | Include in report the overall percent cancer cells staining as a range or specific number. Intensity of staining is reported semi-quantitatively as an average (1+, 2+ or 3+).   |
| Low Positive       | 1-10% of tumor cell nuclei are immunoreactive | <p>The following report comment is recommended and is available to add in standardized form in the “Comments on ER Results” section:<br/>           “The cancer in this sample has a low level (1-10%) of ER expression by IHC. There are limited data on the overall benefit of endocrine therapies for patients with low level (1-10%) ER expression, but they currently suggest possible benefit, so patients are considered eligible for endocrine treatment. There are data that suggest invasive cancers with these results are heterogeneous in both behavior and biology and often have gene expression profiles more similar to ER negative cancers.”</p> <p>The Low Positive designation applies only to invasive carcinoma and is not required for Progesterone receptor or DCIS.</p> <p>Include the status of internal controls in report. If internal controls are absent but external controls stain appropriately, include recommended comment:<br/>           “No internal controls are present, but external controls are appropriately positive. If needed, testing another specimen that contains internal controls may be warranted for confirmation of ER status.</p> |
| Negative           | <1% of tumor cell nuclei immunoreactive       | <p>Include the status of internal controls in report. If internal controls are absent but external controls stain appropriately, include recommended comment:<br/>           “No internal controls are present, but external controls are appropriately positive. If needed, testing another specimen that contains internal controls may be warranted for confirmation of ER status.</p>  |