

A Well Crafted Mammogram Report

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A mammography report is the key component of a breast cancer diagnostic process. The radiologist must assess the findings present on the mammogram and guide the clinician for appropriate management. The report must be clear, concise and standardized for clinicians to understand.

Sections of a Mammogram Report

The format of a Mammogram report should consists of:

- A. Patient Information and Clinical History
- B. Standard Reporting
 - indication – screening / diagnostic or follow-up
 - description of breast composition or density pattern
 - masses - description and location
 - calcifications – description and location
 - architectural distortion
 - asymmetry
 - associated features
 - **comparison with old films or examinations**
 - **co relation of clinical information and findings**
 - Ultrasound Breast - is an important adjunct imaging
Description of lesion and location based on clockface notation and distance from the nipple are important.
 - ★ IMPRESSION : based on BIRADS 5 th edition
Following the ACR - to have a standardized and uniformity in mammography practice reporting
 - ★ RECOMMENDATION - follow-up, short term follow up or biopsy
- C. Information & Advise to Patient
Inform patient the results or discuss with the referring clinicians if further management required and document in the report