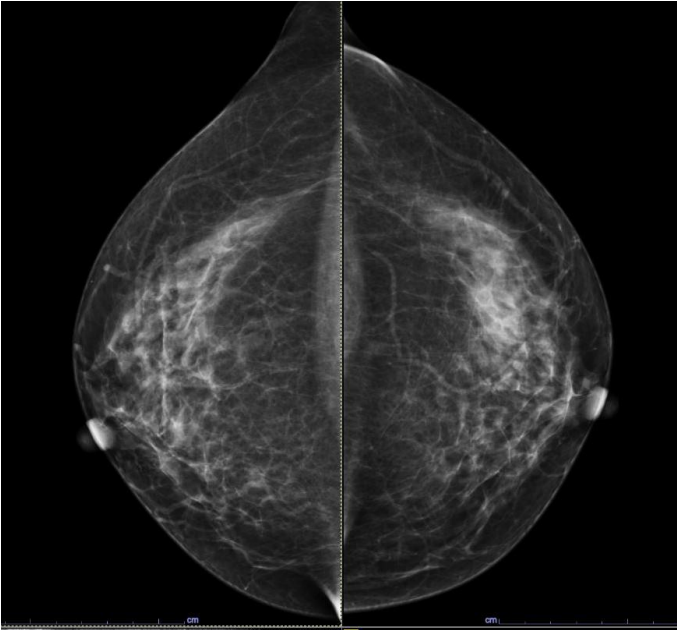


# Oncology: Case 1

## Prompt

Please generate a structural report according to these images.



## GPT-4V

**Patient Information:** [Details not provided]

**Technique:** Bilateral mammography, craniocaudal (CC) and mediolateral oblique (MLO) views.

## **Findings:**

**Breast Composition:** The breasts demonstrate heterogeneously dense breast tissue. This may reduce the sensitivity of mammography in detecting small masses or areas of architectural distortion.

### **Masses or Calcifications:**

There are no overt dominant masses or areas of spiculated architectural distortion identified in the provided views.

No suspicious microcalcifications or clusters of microcalcifications are readily apparent.

### **Skin and Nipple:**

No evidence of skin thickening or nipple retraction.

### **Lymph Nodes:**

No overt axillary adenopathy is visible in the provided images.

Implants or Foreign Bodies: None identified.

### **Other Observations:**

No other significant findings to report from the provided images.

### **Impression:**

No suspicious findings are evident in the provided mammographic views.

Given the heterogeneously dense breast tissue, adjunct imaging such as breast ultrasound or MRI might be considered, especially if there is a palpable concern or if the patient is at increased risk.

## Reference answer

There is focal asymmetry with architectural distortion in the upper outer quadrant of the left breast.

Left-sided enlarged lymph nodes.