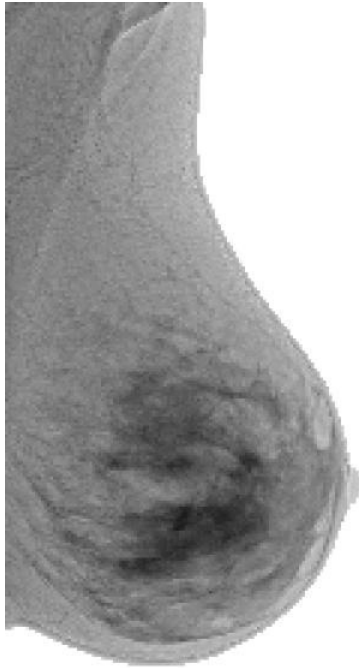# Medical Image Analysis Report

Report Date: 2025-12-08 02:20:06

Analysis Type: Mammography Breast Cancer Analysis

Analyzed Image

Analysis Results

Breast Density: C

BI-RADS: 4

Likelihood (malignancy): 65.0%

Recommendation:

biopsy

AI Assessment Metrics

Metric	Value
Malignancy Risk	65.0%
Confidence Level	MODERATE
Overall Confidence	60.0%
Weighted Score	0.635

Clinical Indicators

Malignant Keywords: Yes
Benign Keywords: No
Biopsy Recommended: Yes
Follow-up Needed: No
Urgent Attention: No

AI Reasoning

Model-estimated malignancy probability is 65.0%. Confidence level is MODERATE.