

BREAST CANCER DETECTION DATA REPORT

Patient Information

Patient Name: Mrs. Anjali Sharma

Patient ID: BC2025-0147

Age: 46

Gender: Female

Date of Examination: 15 July 2025

Referred by: Dr. Priya Kulkarni

Model Input Features

mean radius: 14.21

mean texture: 20.52

mean perimeter: 95.37

mean area: 650.1

mean smoothness: 0.090

mean compactness: 0.130

mean concavity: 0.084

mean concave points: 0.058

mean symmetry: 0.181

mean fractal dimension: 0.057

radius error: 0.52

texture error: 1.22

perimeter error: 3.4

area error: 45.7

smoothness error: 0.0052

compactness error: 0.0164

concavity error: 0.0135

concave points error: 0.0093

symmetry error: 0.0201

fractal dimension error: 0.0031

worst radius: 17.42

BREAST CANCER DETECTION DATA REPORT

worst texture: 27.55

worst perimeter: 117.8

worst area: 980.4

worst smoothness: 0.135

worst compactness: 0.270

worst concavity: 0.195

worst concave points: 0.123

worst symmetry: 0.295

worst fractal dimension: 0.081

Prediction Result

Model Output: Malignant (0)

Confidence Score: 0.91

Remarks: High likelihood of malignancy. Immediate follow-up with biopsy recommended.

Digitally Signed by:

Dr. Priya Kulkarni

Senior Oncologist

Lotus Health Hospital, Pune

License No: MH/ONC/3247