



OncoBREAST Dx - Final Report

Patient Information

Identification Data

HRN	BRE00000273	Concavity mean	0.3001	Symmetry se	0.03003
ID Card:	Unknown	Concave points mean	0.1471	Fractal dimension se	0.006193

Personal Data

Age (years)	47	Symmetry mean	0.2419	Radius worst	25.38
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Personal Data

Radius mean	17.99	Fractal dimension mean	0.07871	Texture worst	17.33
Texture mean	10.38	Radius se	1.095	Perimeter worst	184.6
Perimeter mean	122.8	Texture se	0.9053	Area worst	2019
Area mean	1001	Perimeter se	8.589	Smoothness worst	0.1622
Smoothness mean	0.1184	Area se	153.4	Compactness worst	0.6656
Compactness mean	0.2776	Smoothness se	0.006399	Concavity worst	0.7119
		Compactness se	0.04904	Concave points worst	0.2654
		Concavity se	0.05373	Symmetry worst	0.4601
		Concave points se	0.01587	Fractal dimension worst	0.1189

Outcome

Results

Some Tumor Markers are outside the reference range and suggest malignancy.



Comments

In absence of comorbidities that are well-known source of False Positive (FP) in healthy patients by increasing some Tumor Markers levels, whole Tumor Markers levels suggest malignancy.

Conclusions

WE SUGGEST BREAST CANCER. THE 2016 ICD-10-CM DIAGNOSIS CODE IS C50 (MALIGNANT NEOPLASM OF BREAST).

This report has been generated from the data entered on 19-12-2017 10:55:02 UTC/GMT.

Disclaimer

This Multiple Biomarkers Disease Activity Algorithm (MBDAA) for Breast Cancer has been developed for the exclusive use by healthcare professionals, and solely as a Clinical Decision Support System (CDSS), not as an unique element for diagnosis. The algorithm bears a Sensitivity = 82.3%, Specificity = 85.7%. Please note, negativity of the Tumor Markers does not exclude at 100% the possibility of a malignant epithelial tumor.