

# FINAL DIAGNOSIS:

## BREAST, LEFT, MODIFIED RADICAL MASTECTOMY -

- INVASIVE LOBULAR CARCINOMA, NOTTINGHAM GRADE 2 (TUBULAR FORMATION 3, NUCLEAR ATYPIA 2, MITOTIC ACTIVITY 1; TOTAL SCORE 6/9).
- THE INVASIVE TUMOR INVOLVES ALL FOUR BREAST QUADRANTS, MEASURING 11.0 CM IN LARGEST DIMENSION (GROSS MEASUREMENT).
- THE INVASIVE TUMOR FOCALLY POSITIVE IN DEEP MARGIN IN LOWER-INNER QUADRANT (SLIDE R).
- MICROCALCIFICATIONS ASSOCIATED WITH INVASIVE CARCINOMA.
- LOBULAR CARCINOMA IN-SITU, NUCLEAR GRADE 2, ADMIXED AND AWAY FROM INVASIVE COMPONENT.
- LOBULAR CARCINOMA IN-SITU IS 1.5 CM TO THE NIPPLE SURFACE.
- PAPILLOMA, FIBROCYSTIC CHANGE, AND COLUMNAR CELL CHANGE.
- EIGHT OF SEVENTEEN LYMPH NODES, POSITIVE FOR METASTATIC LOBULAR CARCINOMA (8/17).
- METASTATIC TUMOR MEASURES 1.5 CM IN LARGEST DIMENSION AND SHOWS EXTRACAPISULAR EXTENSION.
- BIOPSY SITE CHANGES.
- INVASIVE TUMOR IS ER POSITIVE, PR NEGATIVE, AND HER-2/NEU NEGATIVE (2+/3+).

## CASE SYNOPSIS:

SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST

LATERALITY:

PROCEDURE:

LOCATION:

Left

Modified radical mastectomy

Upper outer quadrant

Upper inner quadrant

Lower outer quadrant

Lower inner quadrant

Maximum dimension invasive component: 11 cm

SIZE OF TUMOR:

MULTICENTRICITY/MULTIFOCALITY OF INVASIVE FOCI:

No

TUMOR TYPE (invasive component):

Infiltrating lobular carcinoma

Classical

HISTOLOGIC TYPE:

ANGIOLYMPHATIC INVASION:

Yes

DERMAL LYMPHATIC INVASION:

No

CALCIFICATION:

Yes, malignant zones

TUMOR TYPE, IN SITU:

LCIS

SURGICAL MARGINS INVOLVED BY INVASIVE COMPONENT:

Yes, focal

LYMPH NODES EXAMINED:

17

METHOD(S) OF LYMPH NODE EXAMINATION:

H/E stain

SENTINEL NODE METASTASIS:

Yes

T STAGE, PATHOLOGIC:

pT3

N STAGE, PATHOLOGIC:

pN2a

M STAGE, PATHOLOGIC:

pMX

ESTROGEN RECEPTORS:

positive

PROGESTERONE RECEPTORS:

negative

HER2/NEU:

zero or 1+

1C0-0-3

Carcinoma, infiltrating lobular, nos 8520/3

Site: breast, nos C50.9 3/13/11 Jw

UUID: F13CE7B3-F275-4EEE-90A3-11B8B92FA431  
TCGA-BH-A0HP-01A-PR

Redacted



Criteria	Yes	No
Diagnosis Discrepancy		1
Primary Tumor Site Discrepancy		1
HPAA Discrepancy		1
Prior Malignancy History		1
Dual/Synchronous Primary Noted		1
Case is (circle):	QUALIFIED	DISQUALIFIED
Reviewer Initials	JW	3/13/11