

FINAL DIAGNOSIS:

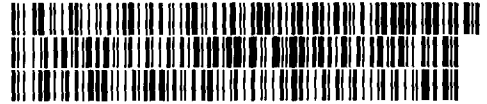
Collection Date:

PART 1: BREAST, LEFT, SKIN SPEARING PROPHYLACTIC TOTAL MASTECTOMY -

- A. FIBROCYSTIC CHANGES.
- B. COLUMNAR CELL CHANGES.
- C. SCLEROSING ADENOSIS.
- D. PSEUDOANGIOMATOUS STROMAL HYPERPLASIA.
- E. DUCTAL EPITHELIAL HYPERPLASIA.
- F. NIPPLE AND SKIN.

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TCGA-BH-A2L8-01A-PR

Redacted

**PART 2: BREAST, RIGHT, SKIN SPEARING TOTAL MASTECTOMY -**

- A. INVASIVE LOBULAR CARCINOMA, CLASSIC TYPE, TWO FOCI, 3 CM (UPPER AND LOWER OUTER QUADRANTS) AND 4.2 CM (UPPER OUTER QUADRANT) (GROSS), NOTTINGHAM GRADE 2/3 (COMBINED NOTTINGHAM SCORE 6/9: TUBULE FORMATION- 3/3, NUCLEAR ATYPIA 2/3, MITOTIC ACTIVITY 1/3).
- B. LOBULAR CARCINOMA IN SITU (LCIS), NUCLEAR GRADE 2, CLASSICAL TYPE WITH COMEDO NECROSIS.
- C. NO LYMPHOVASCULAR INVASION.
- D. MARGINS FREE, INVASIVE CARCINOMA WITHIN LESS THAN 1 MM FROM ANTERIOR MARGIN.
- E. FIBROCYSTIC CHANGES.
- F. COLUMNAR CELL CHANGES AND HYPERPLASIA
- G. FIBROADENOMATOID CHANGES.
- H. PSEUDOANGIOMATOUS STROMAL HYPERPLASIA (PASH).
- I. MICROSCOPIC RADIAL SCAR.
- J. BIOPSY SITE CHANGES X 2
- K. NIPPLE AND SKIN
- L. ER/PR- POSITIVE, HER-2 - 2+, WITHOUT AMPLIFICATION BY FISH

PART 3: SENTINEL NODE, RIGHT AXILLA, BIOPSY -
ONE LYMPH NODE, NEGATIVE FOR METASTATIC CARCINOMA (0/1).**PART 4: BREAST SKIN, RIGHT, EXCISION -**

- A. BENIGN BREAST PARENCHYMA.
- B. SKIN AND SUBCUTANEOUS TISSUE.

PART 5: BREAST SKIN, LEFT, EXCISION -
SKIN AND SUBCUTANEOUS TISSUE.**COMMENT:**

Negative status of the lymph node was confirmed by cytokeratin immunostain.

CASE SYNOPSIS:**SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST**

LATERALITY: Right
PROCEDURE: Simple mastectomy
LOCATION: Upper outer quadrant
Lower outer quadrant
SIZE OF TUMOR: Maximum dimension invasive component: 42 mm
MULTICENTRICITY/MULTIFOCALITY OF INVASIVE FOCI: No
TUMOR AGGREGATE SIZE: Sum of the sizes of multiple invasive tumors: 72 mm
TUMOR TYPE (invasive component): Infiltrating lobular carcinoma
HISTOLOGIC TYPE: Classical
NOTTINGHAM SCORE: Nuclear grade: 2
Tubule formation: 3
Mitotic activity score: 1
Total Nottingham score: 6
Nottingham grade (1, 2, 3): 2
ANGIOLYMPHATIC INVASION: No
DERMAL LYMPHATIC INVASION: No
CALCIFICATION: No
TUMOR TYPE, IN SITU: LCIS
SURGICAL MARGINS INVOLVED BY INVASIVE COMPONENT: No
SURG MARGINS INVOLVED BY IN SITU COMPONENT: No
PAGET'S DISEASE OF NIPPLE: No
LYMPH NODES POSITIVE: 0
LYMPH NODES EXAMINED: 1
METHOD(S) OF LYMPH NODE EXAMINATION: H/E stain, Keratin stain
T STAGE, PATHOLOGIC: pT2
N STAGE MODIFIER: (sn)
N STAGE, PATHOLOGIC: pN0
M STAGE: Not applicable
ESTROGEN RECEPTORS: positive, previously performed, H-score: 295
PROGESTERONE RECEPTORS: positive, previously performed, H-score: 275
HER2/NEU: 2+
HER2/NEU (FISH): Not amplified

ICB-0-3

carcinoma, infiltrating lobular, NOS
8520/3

Site: breast, NOS c50.9

hw
8/18/11

Criteria	Yes	No
Diagnosis Discrepancy		X
Primary Tumor Site Discrepancy		X
HIPAA Discrepancy		X
Prior Malignancy History		X
Dual/Synchronous Primary Noted		X
Case is (circle):	QUALIFIED	DISQUALIFIED
Reviewer Initials	HW	8/18/11