

## SURGICAL PATHOLOGY REPORT

Patient:  
FMP/SSN:  
DOB/Age/Sex:  
Location:  
Physician(s):

(Age: F Race: WHITE

Specimen #:

Taken:  
Received:  
Reported:

### SPECIMEN:

A: SENTINEL LYMPH NODE #1 B: SENTINEL LYMPH NODE #2  
C: SENTINEL LYMPH NODE #3 D: RIGHT BREAST  
*1CB-0-3*  
*Carcinoma, infiltrating ductal, NOS 8500/3*  
*Site: breast, NOS C50.9*  
*1/24/11 lw*

### FINAL DIAGNOSIS:

- A. SENTINEL LYMPH NODE #1, EXCISIONAL BIOPSY:  
NEGATIVE FOR TUMOR BY H&E AND IMMUNOHISTOCHEMISTRY.
- B. SENTINEL LYMPH NODE #2, EXCISIONAL BIOPSY:  
RARE SINGLE CYTOKERATIN POSITIVE CELLS BY IMMUNOHISTOCHEMISTRY,  
NO GROUPS MEASURING MORE THAN 0.2 MM IN DIAMETER.
- C. SENTINEL LYMPH NODE #3, EXCISIONAL BIOPSY:  
NEGATIVE FOR TUMOR BY H&E AND IMMUNOHISTOCHEMISTRY.
- D. BREAST, RIGHT, MASTECTOMY:  
INFILTRATING DUCTAL CARCINOMA, POORLY DIFFERENTIATED (BLOOM AND  
RICHARDSON GRADE: TUBULES=3, NUCLEAR PLEOMORPHISM=3, MITOSES=3, TOTAL  
SCORE=9).  
TUMOR SIZE- 4.0 CM.  
NO DUCTAL CARCINOMA IN SITU IDENTIFIED.  
TUMOR 1.2 CM FROM DEEP MARGIN (NEAREST MARGIN).  
NO LYMPH VASCULAR INVASION IDENTIFIED.  
EXTENSIVE FIBROCYSTIC CHANGES CONSISTING OF FIBROSIS, ADENOSIS,  
SCLEROSING ADENOSIS, AND DUCT ECTASIA.

COMMENT: Immunostains for hormone receptors and HER 2 neu were performed  
on the previous biopsy with the following results:

ESTROGEN RECEPTOR: NEGATIVE.  
PROGESTERONE RECEPTOR: NEGATIVE.  
HER 2 NEU (BY HERCEPTEST): 1+ (NEGATIVE).

The AJCC stage is pT2pN0(i+)MX.

UUID: 81445681-4992-492D-AFB5-4F975F20A277  
TCGA-A2-A04U-01A-PR

Redacted



## SURGICAL PATHOLOGY REPORT

Patient:

Specimen #:

**FINAL DIAGNOSIS (continued):**

**\*\* Report Electronically Signed Out \*\***

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### CLINICAL DIAGNOSIS AND HISTORY:

7-year-old white female with T2MXNX right breast cancer.

### PRE-OPERATIVE DIAGNOSIS:

Right breast cancer.

### GROSS DESCRIPTION:

- A. Received fresh, labeled with the patient's name, designated "SENTINEL LYMPH NODE #1 BIOPSY" is a single lymph node P, measuring 1.6 x 0.9 x 0.4 cm with an attached portion of fat. A portion of the lymph node is submitted for CBCP protocol. The remaining tissue is submitted for microscopic examination. One cassette, none saved.
- B. Received in formalin, labeled with the patient's name, designated "SENTINEL LYMPH NODE #2" consists of a white/tan, somewhat fibrous tissue fragment consistent with a lymph node. Sectioning reveals a dense, white, fibrous nodule located within the specimen measuring 0.8 cm in its greatest dimension. No areas of hemorrhage or necrosis are identified. Entirely submitted. One cassette, none saved.
- C. Received in formalin, labeled with the patient's name, designated "SENTINEL LYMPH NODE #3" consists of a tan/brown, irregularly shaped tissue fragment measuring 2.5 x 2.0 x 1.5 cm. Sectioning reveals a tan/brown, unremarkable cut surface. Entirely submitted. Two cassettes, some saved.
- D. Received fresh, labeled with the patient's name, designated "RIGHT BREAST" is an 883.0 gram total mastectomy specimen, measuring 22.0 cm from the superior to inferior margin, 20.5 cm from the medial to the lateral, and 4.7 cm from the posterior margin. The overlying ellipse of nipple bearing skin measuring 4.6 x 4.2 cm and is without obvious scars or other abnormalities. An ink code is as follows: Blue=superior to anterior margin, green=inferior anterior margin, black=posterior margin. Sectioning reveals a well-defined, firm, tan tumor, measuring 4.0 x 3.2 x 2.5 cm in the mid anterior - left upper quadrant, approximately 1.5 cm from the deep margin. The remaining tissue is mostly fatty with patches of white, fibrous tissue especially inferiorly. Multiple sections are submitted for the CBCP protocol. Paraffin sections as follows:

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Patient:

Specimen #:

## GROSS DESCRIPTION (continued):

- D1: Skin and lateral tip.
- D2: Tumor.
- D3: Fibrous left lower quadrant.
- D4: Random section upper inferior quadrant.
- D5: Random section upper most quadrant.
- D6: Fibrous sections of the tumor.
- D7: Section of nipple and underlying connective tissue.
- D8: Tumor deep margin.
- D9: Tumor deep margin.
- D10: Tumor deep margin. 10 CASSETTES

Criteria	Yes	No
Diagnosis Discrepancy		<input checked="" type="checkbox"/>
Primary Tumor Site Discrepancy		<input checked="" type="checkbox"/>
HIPAA Discrepancy		<input checked="" type="checkbox"/>
Prior Malignancy History		<input checked="" type="checkbox"/>
Dual/Synchronous Primary Noted		<input checked="" type="checkbox"/>
Case is (circle):	QUALIFIED	DISQUALIFIED
Reviewer Initials:	Date Reviewed: 2/1	