

1CS-0-3  
Carcinoma, infiltrating ductal, NOS 8500/3  
Site: breast, NOS C50.9 1/25/11 lw

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## SURGICAL PATHOLOGY REPORT

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

Race: **BLACK**

Specimen #:

Taken:  
Received:  
Reported:

UUID:964DFAC8-91EC-4C0E-B499-3ED5F2D70096  
TCGA-A2-A0CQ-01A-PR

Redacted

**\*\*AMENDED\*\***



### SPECIMEN:

- A: RIGHT SENTINEL LYMPH NODE #1  
B: LEFT SENTINEL LYMPH NODE #1 C: LEFT BREAST LUMPECTOMY  
D: LEFT BREAST FINAL SUPERIOR MARGIN  
E: RIGHT BREAST LUMPECTOMY

### FINAL DIAGNOSIS:

- A. LYMPH NODE, RIGHT SENTINEL #1, EXCISION:  
- NEGATIVE FOR MALIGNANCY BY H&E AND CYTOKERATIN IMMUNOHISTOCHEMISTRY.
- B. LYMPH NODE, LEFT SENTINEL #1, EXCISION:  
- NEGATIVE FOR MALIGNANCY BY H&E AND CYTOKERATIN IMMUNOHISTOCHEMISTRY.
- C. BREAST, LEFT, 9:00 POSITION, NEEDLE LOCALIZATION, LUMPECTOMY:  
- PAPILLARY CARCINOMA IN-SITU WITH SURROUNDING DUCTAL CARCINOMA IN-SITU, COMEDO TYPE (SEE COMMENT).  
- TUMOR SIZE: 1.2 CM (GROSS MEASUREMENT).  
- LOBULAR CARCINOMA IN-SITU, MULTIFOCAL.  
- DUCTAL CARCINOMA IN-SITU IS PRESENT LESS THAN 1.0 MM FROM SUPERIOR MARGIN (NOTE: SPECIMEN D, DESIGNATED "FINAL SUPERIOR MARGIN" IS NEGATIVE FOR TUMOR).  
- MICROCALCIFICATIONS IDENTIFIED IN DUCTAL CARCINOMA IN-SITU AND BENIGN BREAST TISSUE.
- D. BREAST, LEFT, FINAL SUPERIOR MARGIN, EXCISION:  
- BENIGN BREAST TISSUE.  
- NEGATIVE FOR MALIGNANCY.
- E. BREAST, RIGHT, 6:00 POSITION, NEEDLE LOCALIZATION, LUMPECTOMY:  
- INFILTRATING DUCTAL ADENOCARCINOMA, MODERATELY DIFFERENTIATED BY COMBINED NUCLEAR-HISTOLOGIC GRADE.  
- MAXIMUM TUMOR DIMENSION 1.8 CM (INVASIVE COMPONENT, MICROSCOPIC MEASUREMENT).  
- ASSOCIATED PAPILLARY CARCINOMA AND DUCTAL CARCINOMA IN-SITU, NUCLEAR GRADE 2 WITH NECROSIS.  
- LOBULAR CARCINOMA IN-SITU, MULTIFOCAL.

## SURGICAL PATHOLOGY REPORT

Patient:

Specimen #:

### FINAL DIAGNOSIS (continued):

- INVASIVE CARCINOMA INVOLVES THE SUPERIOR MARGIN, IS LESS THAN 1.0 MM FROM THE ANTERIOR MARGIN, AND IS 1.5 MM FROM THE POSTERIOR MARGIN.
- INTRADUCTAL PAPILLARY CARCINOMA IS PRESENT LESS THAN 1.0 MM FROM THE POSTERIOR MARGIN.
- MICROCALCIFICATIONS IDENTIFIED IN DUCTAL CARCINOMA IN-SITU AND BENIGN BREAST TISSUE.
- AJCC STAGE: pT1 pNO(i-) MX.

### COMMENT:

On interdepartmental review, slide C4 (left breast) shows an area suspicious for invasive, micropapillary carcinoma. The size of this focus is 1.7mm. I was notified of this amended diagnosis on \_\_\_\_\_ at \_\_\_\_\_ HRS by I \_\_\_\_\_

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

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### CLINICAL DIAGNOSIS AND HISTORY:

\_\_\_\_\_ year-old female status post core biopsies, bilateral breast consistent with, on the right, infiltrating ductal carcinoma; on the left DCIS with cribriform features.

### GROSS DESCRIPTION:

A. RIGHT SENTINEL LYMPH NODE #1 Received fresh, labeled with the patient's name, designated "RIGHT SENTINEL LYMPH NODE #1". The specimen consists of a piece of fatty tissue, 3.0 cm x 1.7 cm x 0.2 cm, containing a 1.2 cm lymph node. A small portion of this node is submitted for the CBCP protocol.

B. LEFT SENTINEL LYMPH NODE #1 Received fresh, labeled with the patient's name, designated "LEFT SENTINEL LYMPH NODE #1". The specimen consists of a 1.2 cm lymph node. A small portion is submitted for the CBCP protocol.

C. LEFT BREAST LUMPECTOMY Received fresh, labeled with the patient's name, designated "LEFT BREAST LUMPECTOMY 9:00 POSITION (NEEDLE LOCALIZATION)". The specimen consists of a piece of fatty tissue, 9.8 cm x 5.0 cm x 1.4 cm with an overlying ellipse of brown skin, 2.4 cm x 0.3 cm. A needle localization wire is in place and enters the specimen anteriorly,

**SURGICAL PATHOLOGY REPORT**

Patient:

Specimen #:

**GROSS DESCRIPTION (continued):**

through the skin. The accompanying radiograph is reviewed and shows a well-defined density anteriorly. The specimen is oriented with sutures and inked as follows: Yellow=medial, red=lateral, blue=superior, green=superior, black=posterior. Sectioning anterior to posterior reveals a well-defined, 1.2 cm tan, friable lesion with focal cavitation and hemorrhage anteriorly. Two sections of this lesion, as well as a section of skin and grossly normal fibrofatty tissue are submitted for the CBCP protocol (matching paraffin sections=C2-C4, C1, and C5 respectively). Sections are submitted from anterior to posterior.

Slide key: C1: Skin. C2-C4: Tumor. C5: Representative normal. C6-C7: Single representative section. C8-C10: Single representative section. C11-C12: Single representative section. C13: Single representative section. C14-C16: Single representative section. C11-C16 sections through the area sampled for CBCP protocol. C17-C18: Representative section. C20-21: Representative sections. C22: Cassette not submitted. C23-25: Representative sections.

D. LEFT BREAST FINAL SUPERIOR MARGIN Received fresh, labeled with the patient's name, designated "LEFT BREAST FINAL SUPERIOR MARGIN". The unorientated specimen consists of a 4.5 cm x 2.1 cm x 0.5 cm fatty tissue fragment. Serial sectioning reveals abundant yellow adipose tissue admixed with a moderate amount of white, dense, interdigitating fibrous tissue. One side is arbitrarily inked in black.

E. RIGHT BREAST LUMPECTOMY Received fresh, labeled with the patient's name, designated "RIGHT BREAST LUMPECTOMY 6:00". The specimen consists of a piece of fatty tissue, 8.5 cm x 4.5 cm x 2.8 cm impaled with a needle localization wire. A radiograph accompanies the specimen and shows a well-defined mass. The specimen is oriented with sutures; per discussion with Dr. [redacted] the long stitch indicates lateral and the short stitch superior. Ink code: Red=medial and lateral, blue=superior, green=inferior, yellow=anterior, black=posterior. On sectioning, the specimen reveals a firm, well-defined, tan tumor, 2.2 cm in greatest dimension, closely approximating the black inked margin. A portion of the tumor appears tan and friable. One section of tumor and one section of fibrofatty tissue is submitted for CBCP protocol (matching paraffin sections-E1 and E2 respectively).

Slide key: E1: Tumor. E2: Rest of the fibrofatty tissue. E3-E6: Single

# SURGICAL PATHOLOGY REPORT

Patient:

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## GROSS DESCRIPTION (continued):

representative sections medial to lateral. E7-E10: Mass. E11-E13: Sections through area of E1 mass. E14-E16: Single section of adjacent mass. E17-E19: Single section of adjacent mass. E20: Representative section. E21: Lateral portion. 21CF

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	UNQUALIFIED
Reviewer Initials	Date Reviewed: 1/2/00	