

ICD-0-3

Carcinoma, infiltrating ductal, NOS 8500/3

Site: Breast, NOS C50.9 1/20/11

Collection Date:

| 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 Notes | | <input checked="" type="checkbox"/> |
| Case Is (circle): | QUALIFIED | DISQUALIFIED |
| Reviewer Initials | 7/15 | Date Reviewed: 1/20/11 |

PATIENT HISTORY:

The patient is a year-old female. Date of last menstrual period: Not given.

PRE OP DIAGNOSIS: Left breast cancer.

POST OP DIAGNOSIS: Same.

PROCEDURE: Left modified radical mastectomy.

UUID: 7E9B0BE7-121E-423F-AA37-445BA922FC13

TCGA-BH-A1F6-01A-PR

Redacted



FINAL DIAGNOSIS:

PART 1: LEFT BREAST, MODIFIED RADICAL MASTECTOMY -

- A. INFILTRATING DUCTAL CARCINOMA OF BREAST, NOTTINGHAM SCORE 8/9 (TUBULES 3, NUCLEI 3, MITOSES 2).
- B. NEOPLASM MEASURES 5.5 CM IN MAXIMUM DIMENSION.
- C. NEOPLASM EXTENDS INTO DERMIS.
- D. MARGINS OF RESECTION FREE OF NEOPLASM.
- E. EXTENSIVE DERMAL LYMPHOVASCULAR EXTENSION IDENTIFIED (T4d).
- F. NO PAGET'S DISEASE OF NIPPLE IDENTIFIED.
- G. METASTATIC CARCINOMA IN INTRAMAMMARY LYMPH NODE, 1 OF 1, 0.7 CM IN DIAMETER WITH EXTRACAPSULAR EXTENSION.

PART 2: LEFT AXILLARY CONTENTS, AXILLARY DISSECTION. METASTATIC CARCINOMA IN LYMPH NODES, 3 OF 3.

PART 3: LEFT AXILLARY CONTENTS, AXILLARY DISSECTION. METASTATIC CARCINOMA IN LYMPH NODES, 2 OF 2.

COMMENT:

Estrogen Progesterone and Her-2/Neu analyses were performed on the two previous specimens (outside block from and o and interpreted on both specimens as ER negative, PR negative and Her-2/Neu negative. If repeat analyses are desired on current specimen, please contact the laboratory.

SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST

- A. Laterality: 2
 1. Right 2. Left
- B. Procedure: 3
 1. Segmentectomy 3. Modified radical mastectomy
 2. Simple mastectomy 4. Re-excision
- C. Location: 6
 1. Central subareolar 4. LOQ
 2. UOQ 5. LIQ
 3. UIQ 6. Not specified
- D. Size of tumor (maximum dimension invasive component by gross or microscopic exam): 5.5 x 3.5 x 2.5 cm
- E. Type (invasive component): 1
 1. Ductal, NOS 5. Cribriform 9. Metaplastic
 2. Tubular 6. Papillary 10. Other
 3. Mucinous 7. Lobular
 4. Medullary 8. Carcinoid like
- F. If lobular carcinoma, specify type: N/A
 1. Classical 4. Signet ring 7. Pleomorphic
 2. Solid 5. Trabecular
 3. Alveolar 6. Tubulobular
- G. Nottingham Score:
 G1. Nuclear grade: 3
 G2. Tubule formation: 3
 G3. Mitotic activity score: 2
 G4. Total Nottingham score: 8
 G5. Nottingham grade (1, 2, 3): #
- H. Angiolymphatic invasion: 2
 1. No 2. Yes
- I. Dermal lymphatic invasion: 1
 1. Yes 2. No 3. Not applicable
- J. Calcification: 1
 1. No 2. Yes – benign zones 3. Yes – malignant zones
- K. Type of in situ component: N/A
 1. Cribriform 4. Micropapillary 7. Lobular
 2. Solid 5. Apocrine
 3. Papillary 6. Comedo
- L. Percentage of tumor occupied by in situ component: N/A
- M. Surgical margins involved by invasive component: 1
 1. No 2. Yes – focal 3. Yes – diffuse
- N. Surgical margins involved by in situ component: N/A
 1. No 2. Yes – focal 3. Yes - diffuse
- O. Paget's disease of nipple: 2
 1. Yes 2. No
- P. Number of positive lymph nodes: 6
- Q. Total number of lymph nodes examined: 6
- R. Sentinel node metastasis: N/A
 1. Yes 2. No
- S. Only micrometastases to lymph nodes (none larger than 0.2 cm): 2
 1. Yes 2. No
- T. Metastasis/es to a lymph node 2 cm. or more in greatest dimension: 2
 1. Yes 2. No
- U. Lymph node metastasis/es with extracapsular extension: 1
 1. Yes 2. No
- V. Metastases to ipsilateral internal mammary lymph node (if applicable): N/A
- W. Skin Involved (ulceration): 2
 1. Yes 2. No
- X. Non-neoplastic breast tissue: 6
 1. ADH 4. Fibroadenoma 7. LCIS
 2. ALH 5. Papilloma 8. Other
 3. Radical scar 6. FCD
- Y. Multicentricity/multifocality of invasive foci: 2
 1. Yes 2. No
- Z. TNM stage: T 4d pN 2a M X