

FINAL DIAGNOSIS:

PART 1: AXILLA, RIGHT, SENTINEL LYMPH NODE #1 -
ONE LYMPH NODE NEGATIVE FOR METASTATIC TUMOR (0/1).

PART 2: AXILLA, RIGHT, SENTINEL LYMPH NODE #2 -
TWO LYMPH NODES NEGATIVE FOR METASTATIC TUMOR (0/2).

PART 3: AXILLA, RIGHT, NON-SENTINEL LYMPH NODE -
TWO LYMPH NODES NEGATIVE FOR METASTATIC TUMOR (0/2).

PART 4: BREAST, RIGHT, TOTAL MASTECTOMY -
A. INFILTRATING LOBULAR CARCINOMA, NOTTINGHAM SCORE 8/9 (TUBULE FORMATION = 3, NUCLEAR GRADE = 2, MITOSIS = 1), 3.0 X 2.8 X 2.5 CM. See comment.
B. NIPPLE WITH PERIDUCTAL INFLAMMATION AND FIBROCYSTIC CHANGES. NO TUMOR SEEN.
C. TUMOR INFILTRATES STRIATED MUSCLE FIBERS OF THE POSTERIOR MARGIN, BUT THE MARGIN IS FREE OF TUMOR.
D. ALL SURGICAL LINES OF RESECTION ARE FREE OF TUMOR.
E. NO VASCULAR LYMPHATIC SPACE INVASION NOTED.

PART 5: AXILLA, RIGHT, SENTINEL LYMPH NODE #4 -
ONE LYMPH NODE NEGATIVE FOR METASTATIC TUMOR (0/1)

COMMENT: The diagnosis of lobular carcinoma is confirmed with a negative E-Cadherin Immunostain.

MICROSCOPIC:

SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST

- A. Laterality: 1
1. Right 2. Left
- B. Procedure: 3
1. Segmentectomy 3. Modified radical mastectomy
2. Simple mastectomy 4. Re-excision
- C. Location: 2
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): 3.0 cm
- E. Tumor Multifocal: 2
1. Yes 2. No
- F. Largest Diameter: 3 cm
- G. Aggregate Diameter: 3 cm
- H. Type(s) (Invasive component): 7
1. Ductal, NOS 7. Lobular
2. Tubular 8. Carcinoid like
3. Mucinous 9. Metaplastic
4. Medullary 10. Other
5. Cribriform
6. Papillary
- I. If lobular carcinoma, specify type: 6
1. Classical 4. Signet ring
2. Solid 5. Trabecular
3. Alveolar 6. Pleomorphic, lobular carcinoma, histiocytic type
- J. Nottingham Score:
J1. Nuclear grade: 2
J2. Tubule formation: 3
J3. Mitotic activity score: 1
J4. Total Nottingham score: 8
J5. Nottingham grade (1, 2, 3): 2
- K. Lympho-Vascular invasion: 2
1. Yes 2. No
- L. Dermal lymphatic invasion: NA
1. Yes 2. No 3. Not applicable
- M. Calcification: 3
1. Yes benign zones 2. Yes malignant zones 3. No

ICD.O-3

carcinoma, infiltrating,
lobular, NOS

9520/3

Sit: breast, NOS

9-1-12 RP

CSD, 9

Criteria	Yes	No
Diagnosis Discrepancy		
Primary Tumor Site Discrepancy		
IIPAA Discrepancy		
Primary Malignancy History		
Local Synchronous Primary		
Case is (circle):		
Reviewer Initials		

DISQUALIFIED
Date Removed: 7/24/12
8/7/12

N1. DCIS: 2

1. Yes 2. No

N2. Type of in situ component: N/A

1. Cribriform

2. Solid

3. Papillary

7. Lobular

4. Micropapillary

5. Apocrine

6. Comedo

N3. Percentage of tumor occupied by in situ component: 0%

O1. Surgical margins involved by invasive component: 3

1. Yes focal

2. Yes diffuse 3. No

O2. Distance from Margin: < 1 mm

O3. Which margin: 4

1. Superior

2. Inferior

3. Anterior

4. Posterior

5. Lateral

6. Medial

P1. Surgical margins involved by in situ component: NA

1. Yes focal

2. Yes - diffuse

3. No

P2. Distance from Margin: NA

P3. Which margin: 4

1. Superior

2. Inferior

3. Anterior

4. Posterior

5. Lateral

6. Medial

Q. Paget's disease of nipple: 2

1. Yes

2. No

R. Number of positive lymph nodes: 0

S. Total number of lymph nodes examined: 6

T. Sentinel node metastasis: 2

1. Yes

2. No

U. Only micrometastases to lymph nodes (<0.2 cm): N/A

1. Yes

2. No

V. Metastasis/es to a lymph node (>0.2 cm) or more in greatest dimension: N/A

1. Yes

2. No

W. Lymph node metastasis/es with extracapsular extension: N/A

1. Yes

2. No

X. Metastases to ipsilateral internal mammary lymph node (if applicable): N/A

1. Yes

2. No

Y. Skin involved (ulceration): 2

1. Yes

2. No

Z. Non-neoplastic breast tissue: 6

1. ADH

2. ALH

3. Radical scar

4. Fibroadenoma

5. Papilloma

6. FCD

7. LCIS

8. Other

AA. Multicentricity/multifocality of invasive foci: 2

1. Yes

2. No

BB. TNM stage: T2 N0 M0

CC. Immunohistochemistry of hormone receptors and target receptors

JJ1. ER 1: Positive

JJ2. PR 1: Positive

JJ3. Her2/Neu 2: Negative.