

# FINAL DIAGNOSIS:

## PART 1: BREAST, RIGHT, SEGMENTAL MASTECTOMY -

- A. INFILTRATING DUCTAL CARCINOMA, 1.1 CM, NOTTINGHAM SCORE 6/9 (TUBULES 3, NUCLEAR GRADE 2, MITOSIS 1).
- B. DUCTAL CARCINOMA IN SITU, SOLID TYPE, NUCLEAR GRADE 2, REPRESENTING 5% OF THE TUMOR VOLUME.
- C. ANGIOLYMPHATIC INVASION IDENTIFIED.
- D. INVASIVE TUMOR IS 0.5 CM FROM SUPERIOR MARGIN.
- E. MARGINS FREE OF TUMOR.
- F. CHANGES CONSISTENT WITH BIOPSY SITE.
- G. FIBROCYSTIC CHANGES.

## PART 2: RIGHT AXILLA, SENTINEL NODE #1, BIOPSY - TWO LYMPH NODES (0/2), NEGATIVE FOR TUMOR.

### CASE SYNOPSIS:

SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST

LATERALITY: Right  
PROCEDURE: Segmental  
LOCATION: Upper outer quadrant  
SIZE OF TUMOR: Maximum dimension invasive component: 1.1 cm  
MULTICENTRICITY/MULTIFOCALITY OF INVASIVE FOCI: No

TUMOR TYPE (Invasive component):

NOTTINGHAM SCORE: Ductal adenocarcinoma, NOS  
Nuclear grade: 2  
Tubule formation: 3  
Mitotic activity score: 1  
Total Nottingham score: 6  
Nottingham grade (1, 2, 3): 2

ANGIOLYMPHATIC INVASION:

DERMAL LYMPHATIC INVASION:

CALCIFICATION:

TUMOR TYPE, IN SITU:

Yes  
Not applicable  
No  
Solid  
DCIS admixed with invasive carcinoma  
Percent of tumor occupied by in situ component: 5 %

SURGICAL MARGINS INVOLVED BY INVASIVE COMPONENT:

SURG MARGINS INVOLVED BY IN SITU COMPONENT:

PAGET'S DISEASE OF NIPPLE:

LYMPH NODES POSITIVE:

LYMPH NODES EXAMINED:

METHOD(S) OF LYMPH NODE EXAMINATION:

SENTINEL NODE METASTASIS:

ONLY KERATIN POSITIVE CELLS ARE PRESENT:

LYMPH NODE METASTASIS(-ES) WITH EXTRACAPSULAR EXTENSION:

METASTASES TO IPSILATERAL INTERNAL MAMMARY LYMPH NODE (IF APPLICABLE):

SKIN INVOLVED (ULCERATION):

T STAGE, PATHOLOGIC:

N STAGE, PATHOLOGIC:

M STAGE, PATHOLOGIC:

ESTROGEN RECEPTORS:

PROGESTERONE RECEPTORS:

HER2/NEU:

H/E stain  
No  
No  
0  
2  
No  
No  
No  
No  
pT1c  
pN0  
pM0  
positive  
positive  
zero or 1+

1CD-0-3

Carcinoma, infiltrating ductal, NOS 8500/3

Site: breast, NOS C50.9 3/13/11 JW

UUID: 71291A56-C2DB-4EB9-8223-DD7563CB8DC9

TCGA-BH-A0HF-01A-PR

Redacted



Criteria	Yes	No
Diagnosis Discrepancy		
Primary Tumor Site Discrepancy		
HIPAA Discrepancy		
Prior Malignancy/History		
Dual/Synchronous Primary Nodules		
Case is (circle):		
Reviewer Initials	JW	
Date Reviewed	3/13/11	