

FINAL DIAGNOSIS:

PART 1: BREAST, RIGHT, NEEDLE LOCALIZED SEGMENTAL MASTECTOMY -

- A. **INVASIVE DUCTAL CARCINOMA, 1.9 CM (GROSS), NOTTINGHAM GRADE 2 (COMBINED NOTTINGHAM SCORE 6/9: TUBULE FORMATION 3/3, NUCLEAR ATYPIA 2/3, MITOTIC ACTIVITY 1/3).**
- B. **DUCTAL CARCINOMA IN SITU, EXTENSIVE, SOLID TYPE NUCLEAR GRADE 2, WITH LOBULAR CANCERIZATION AND FOCAL COMEDO TYPE NECROSIS, ASSOCIATED WITH INVASIVE TUMOR AND COMPRISES MORE THAN 25% OF TUMOR VOLUME.**
- C. **LYMPHOVASCULAR INVASION IS IDENTIFIED.**
- D. **MARGINS FREE, CLOSEST ANTERIOR WITHIN 0.4 CM, SECOND CLOSEST POSTERIOR WITHIN 0.5 CM.**
- E. **SCLEROSING ADENOSIS.**
- F. **FIBROADENOMATOID CHANGES.**
- G. **BIOPSY SITE CHANGES.**
- H. **PATHOLOGIC STAGE (see comment).**

PART 2: SENTINEL LYMPH NODE NUMBER 1, BIOPSY - ONE LYMPH NODE, NEGATIVE FOR METASTATIC CARCINOMA (0/1).

PART 3: SENTINEL LYMPH NODE NUMBER 2, BIOPSY - ONE LYMPH NODE, NEGATIVE FOR METASTATIC CARCINOMA (0/1).

CASE SYNOPSIS:

SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST

LATERALITY:

Right

PROCEDURE:

Segmental

LOCATION:

Not specified

SIZE OF TUMOR:

Maximum dimension invasive component: 1.9 cm

MULTICENTRICITY/MULTIFOCALITY OF INVASIVE FOCI:

No

TUMOR TYPE (invasive component):

Ductal adenocarcinoma, NOS

NOTTINGHAM SCORE:

Nuclear grade: 2

Tubule formation: 3

Mitotic activity score: 1

Total Nottingham score: 6

Nottingham grade (1, 2, 3): 2

ANGIOLYMPHATIC INVASION:

Yes

DERMAL LYMPHATIC INVASION:

Not applicable

CALCIFICATION:

No

TUMOR TYPE, IN SITU:

Solid

Percent of tumor occupied by in situ component: 35 %

SURGICAL MARGINS INVOLVED BY INVASIVE COMPONENT:

No

SURG MARGINS INVOLVED BY IN SITU COMPONENT:

No

LYMPH NODES POSITIVE:

0

LYMPH NODES EXAMINED:

2

METHOD(S) OF LYMPH NODE EXAMINATION:

H/E stain

T STAGE, PATHOLOGIC:

pT1c

N STAGE, PATHOLOGIC:

pN0

M STAGE, PATHOLOGIC:

pMX

ESTROGEN RECEPTORS:

positive

PROGESTERONE RECEPTORS:

positive

HER2/NEU:

2+

ICD-0-3

Carcinoma, infiltrating ductal, nos 8500/3

Site: breast, nos C50.9 3/13/11 hr

UUID: C747682B-0040-4013-8D30-06935E3FB897
TCGA-BH-A0HB-01A-PR

Redacted



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 Malignancy		<input checked="" type="checkbox"/>
Case is (circle):	QUALIFIED	DISQUALIFIED
Reviewer Initials	HR	
Date Reviewed	3/15/11	