

FINAL DIAGNOSIS:

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

- A. INVASIVE DUCTAL CARCINOMA, NOTTINGHAM GRADE 3 (TUBULE FORMATION 3, NUCLEAR POLYMORPHISM 3, MITOTIC ACTIVITY 3, TOTAL SCORE 9/9).
- B. INVASIVE TUMOR MEASURES 2.1 CM IN GREATEST DIMENSION (GROSS MEASUREMENT).
- C. DUCTAL CARCINOMA IN SITU (DCIS), SOLID PATTERN, NUCLEAR GRADE 3, ADMIXED WITH INVASIVE CARCINOMA, CONSTITUTING ABOUT FIVE PERCENT (5%) OF TOTAL TUMOR VOLUME.
- D. RESECTION MARGINS ARE NEGATIVE FOR CARCINOMA; INVASIVE CARCINOMA IS 1.5 MM TO THE CLOSEST ANTERIOR MARGIN
- E. NO DEFINITIVE LYMPHOVASCULAR INVASION NOTED.
- F. FOCI OF MICROCALCIFICATIONS ASSOCIATED WITH INVASIVE CARCINOMA.
- G. FIBROCYSTIC CHANGE.
- H. THE INVASIVE CARCINOMA IS ER POSITIVE, PR POSITIVE, HER2/NEU WEAKLY POSITIVE AND NO AMPLIFICATION BY FISH ANALYSIS

PART 2: AXILLA #1 SENTINEL LYMPH NODE, RIGHT, BIOPSY - ONE LYMPH NODE, NEGATIVE FOR METASTATIC CARCINOMA.

SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST:

LATERALITY: Right
PROCEDURE: Segmental
LOCATION: Not specified
SIZE OF TUMOR: Maximum dimension invasive component: 2.1 cm
MULTICENTRICITY/MULTIFOCALITY OF INVASIVE FOCI: No

TUMOR TYPE (invasive component):

NOTTINGHAM SCORE: Ductal adenocarcinoma, NOS
Nuclear grade: 3
Tubule formation: 3
Mitotic activity score: 3
Total Nottingham score: 9
Nottingham grade (1, 2, 3): 3

ANGIOLYMPHATIC INVASION:

DERMAL LYMPHATIC INVASION:

CALCIFICATION:

TUMOR TYPE, IN SITU:

SURGICAL MARGINS INVOLVED BY INVASIVE COMPONENT:

No
Distance of invasive tumor to closest margin: 1.5 mm

SURG MARGINS INVOLVED BY IN SITU COMPONENT:

No
LYMPH NODES EXAMINED: 1

METHOD(S) OF LYMPH NODE EXAMINATION:

H/E stain

SENTINEL NODE METASTASIS:

NON-NEOPLASTIC BREAST TISSUE:

FCD

T STAGE, PATHOLOGIC: pT2

N STAGE, PATHOLOGIC: pN0

M STAGE, PATHOLOGIC: pMX

ESTROGEN RECEPTORS: positive

PROGESTERONE RECEPTORS: positive

HER2/NEU: 2+

1CD-0-3

Carcinoma, infiltrating ductal, NOS 8500/3

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

UUID:584E15EE-1C80-4507-8AD3-558DF06DBDF3
TCGA-BH-A0H9-01A-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 Noted		<input checked="" type="checkbox"/>
Case is (circle): QUALIFIED / DISQUALIFIED		
Reviewer Initials	HR	Date Reviewed: 3/13/11