		JUID:60F59595-928B-43BB-978F-9E5B48539EFA
PATIENT HISTORY:	1111	TCGA-BH-A0W5-01A-PR Redacted
None provided. LMP: Not provided.	<b>     </b>	/ / / / / / / / / / / / / / / / / /
PRE-OP DIAGNOSIS: Left breast cancer.	#!! !	
POST-OP DIAGNOSIS: Same.	<b>                -</b>	
PROCEDURE: Left central lumpectomy, left	sentinel lymph node.	
CASE SYNOPSIS:	DOINGHA OF PREACT	
SYNOPTIC - PRIMARY INVASIVE CA		
LATERALITY:	Left	
PROCEDURE: LOCATION:	Segmental Not specified	
SIZE OF TUMOR:	Maximum dimension invasive con	enonant: 1 A cm
MULTICENTRICITY/MULTIFOCALITY		ponent. 1.4 cm
MOLITOERIAICH (MOLITOCALIT	No	
TUMOR TYPE (Invasive component)	***	
TOMON TIFE (III Asive component)	Ductal adenocarcinoma, NOS	
NOTTINGHAM SCORE:	Nuclear grade: 2	
NOT THAT AM COOKE.	Tubule formation: 2	
	Mitotic activity score: 2	
	Total Nottingham score: 6	
	Nottingham grade (1, 2, 3): 2	
ANGIOLYMPHATIC INVASION:	Yes	
DERMAL LYMPHATIC INVASION:	No	·
CALCIFICATION:	Yes, benign zones	
	Yes, malignant zones	
TUMOR TYPE, IN SITU:	Cribriform	
,	Percent of tumor occupied by in s	itu component: 5 %
SURGICAL MARGINS INVOLVED BY	INVASIVE COMPONENT:	•
	No	
SURG MARGINS INVOLVED BY IN S	ITU COMPONENT:	
	No	
PAGET'S DISEASE OF NIPPLE:	No	
LYMPH NODES POSITIVE:	1	
LYMPH NODES EXAMINED:	2	
METHOD(S) OF LYMPH NODE EXAMINATION:		
	H/E stain	
SENTINEL NODE METASTASIS:	Yes	
SIZE OF NODAL METASTASES:	Diameter of largest lymph node n	netastasis: 5 mm
LYMPH NODE METASTASIS(-ES) W		)N:
11411 118651 14716 RBF 147 TAC!!	Yes	
NON-NEOPLASTIC BREAST TISSUE		
T STAGE, PATHOLOGIC:	pT1c /c	0-0-3
N STAGE, PATHOLOGIC:	pN1 /C	·

pMX

positive

positive 2+

\

M STAGE, PATHOLOGIC:

ESTROGEN RECEPTORS: PROGESTERONE RECEPTORS:

4

HER2/NEU:

, ÷.,

Carcinoma, infiltrating duct, NOC 8500/3

Siti: Brust, NOS C50.9

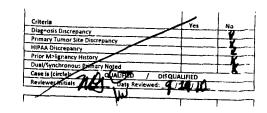
hV 10/15/11

Criteria Yes No
Diagnosis Discrepancy
Primary Tumor Site Discrepancy
HIPAA Discrepancy
Prior Maignarcy history
Dual/Synchronous Primary Noted
Case is (circle):

Cualific Jualific Jualific Jualific Jualific Discrepancy

Outer Reviewer Littals

Outer Reviewer Littals



## **FINAL DIAGNOSIS:**

PART 1: LEFT BREAST, SEGMENTAL MASTECTOMY -

- A. INFILTRATING DUCT CARCINOMA, 1.4 X 1.2 X 1.2 CM ASSOCIATED WITH MICROCALCIFICATIONS.
- B. NOTTINGHAM SCORE 6/9 (TUBULES 2, NUCLEI 2, MITOSIS 2).
- C. DUCTAL CARCINOMA IN SITU, CRIBRIFORM TYPE, NUCLEAR GRADE 2, COMPRISING 5% OF INVASIVE TUMOR.
- D. SURGICAL MARGINS NEGATIVE.
- E. NIPPLE AND SKIN, NEGATIVE FOR TUMOR.
- F. CHANGES CONSISTENT WITH PREVIOUS CORE BIOPSY SITE.
- G. TUMOR IS ESTROGEN RECEPTOR POSITIVE, PROGESTERONE RECEPTOR POSITIVE AND HER-2/NEU IS EQUIVOCAL (SCORE 2+). NO AMPLIFICATION OF HER-2/NEU GENE WAS SEEN FOR INTERPHASE FISH ANALYSIS.
- H. FIBROCYSTIC CHANGES.
- I. FOCAL ATYPICAL DUCTAL HYPERPLASIA.
- J. MICROCALCIFICATIONS ASSOCIATED WITH BENIGN DUCTS.
- K. THERMAL EFFECT.

PART 2: SENTINEL LYMPH NODE #1, BIOPSY -

- A. ONE LYMPH NODE, POSITIVE FOR METASTATIC CARCINOMA (1/1).
- B. METASTATIC TUMOR MEASURES 0.5 CM AND SHOWS EXTRACAPSULAR EXTENSION.

PART 3: SENTINEL LYMPH NODE #2, BIOPSY - ONE LYMPH NODE, NEGATIVE FOR TUMOR (0/1).