## **FINAL DIAGNOSIS:** RIGHT BREAST AT 2 O'CLOCK, SEGMENTAL MASTECTOMY -INFILTRATING DUCTAL CARCINOMA, NOTTINGHAM GRADE 1 (NUCLEAR GRADE 2, TUBULE SCORE 2, MITOTIC ACTIVITY SCORE 1, TOTAL SCORE 5/9) (see comment). TUMOR MEASURES 0.7 CM IN GREATEST DIMENSION. NO DEFINITE LYMPHOVASCULAR INVASION IS IDENTIFIED. DUCTAL CARCINOMA IN SITU (DCIS), NUCLEAR GRADE 1, SOLID TYPE WITH CALCIFICATIONS. MARGINS ARE NEGATIVE; INFILTRATING CARCINOMA IS 0.8 CM FROM THE CLOSEST MARGIN; DCIS IS 0.1 CM ATYPICAL DUCTAL HYPERPLASIA. G. CHANGES CONSISTENT WITH PREVIOUS BIOPSY SITE. 1CD-0-3 H. FIBROCYSTIC CHANGES. Carcinoma, infiltrating ductal, NIS 8500/3 Site: breast, NOS C50.9 3/13/11 lu CASE SYNOPSIS: SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST LATERALITY: Right PROCEDURE: Segmental LOCATION: Upper inner quadrant SIZE OF TUMOR: Maximum dimension invasive component: 0.7 cm MULTICENTRICITY/MULTIFOCALITY OF INVASIVE FOCI: No TUMOR TYPE (invasive component): Ductal adenocarcinoma. NOTTINGHAM SCORE: Nuclear grade: 2 Tubule formation: 2 Mitotic activity score: 1 Nottingham grade (1, 2, 3): 2 ANGIOLYMPHATIC INVASION: No Not applicable **DERMAL LYMPHATIC INVASION: CALCIFICATION:** Yes, malignant zones TUMOR TYPE, IN SITU: Solid SURGICAL MARGINS INVOLVED BY INVASIVE COMPONENT:

Distance of invasive tumor to closest margin: 8 mm

Distance of in situ disease to closest margin: 1 mm

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SURG MARGINS INVOLVED BY IN SITU COMPONENT:

METHOD(S) OF LYMPH NODE EXAMINATION:

**PAGET'S DISEASE OF NIPPLE:** 

LYMPH NODES POSITIVE:

T STAGE, PATHOLOGIC:

N STAGE, PATHOLOGIC:

M STAGE, PATHOLOGIC:

ESTROGEN RECEPTORS: PROGESTERONE RECEPTORS:

HER2/NEU:

LYMPH NODES EXAMINED:

No

No

0

U

Other: N/A

pT1b

pNX

pMX

positive

positive

zero or 1+