

FINAL DIAGNOSIS:

BREAST, RIGHT, MODIFIED RADICAL MASTECTOMY AND AXILLARY DISSECTION -

- A. INFILTRATING MAMMARY CARCINOMA (A, B, C, D, E, F, G and N). THE INVASIVE TUMOR COMES TO WITHIN LESS THAN 1.0 MM FROM THE UPPER INNER DEEP RESECTION MARGIN (E) AND IS ABOUT 1.0 MM AWAY FROM THE JUNCTION OF UPPER INNER AND UPPER OUTER DEEP RESECTION MARGIN (D) (see comment).
- B. THE TUMOR SIZE IS 4.3 x 3.2 x 2.2 CM.
- C. NOTTINGHAM SCORE: 6/9 (TUBULES - 3, NUCLEI - 2, MITOSIS - 1).
- D. LYMPHOVASCULAR INVASION IS NOT APPRECIATED.
- E. MARGINS OF RESECTION ARE FREE OF TUMOR.
- F. NIPPLE, WITH TUMOR INVOLVING DEEP DERMIS (A).
- G. SKIN WITH SEBORRHEIC KERATOSIS, NO TUMOR IS SEEN.
- H. CHANGES CONSISTENT WITH THE PREVIOUS CORE BIOPSY SITE, SEE PRIOR
- I. ATYPICAL DUCTAL EPITHELIAL HYPERPLASIA.
- J. FIBROCYSTIC CHANGES WITH DUCT ECTASIA AND DUCTAL EPITHELIAL HYPERPLASIA.
- K. MEDIAL CALCIFICATION OF BLOOD VESSELS.
- L. METASTATIC ADENOCARCINOMA INVOLVING TWO (2) (W AND AA, BB) OUT OF SEVENTEEN (17) RIGHT AXILLARY LYMPH NODES, UP TO 6.0 CM WITH EXTRACAPSULAR EXTENSION, UP TO 4.0 CM (AA AND BB) (see comment).
- M. IMMUNOHISTOCHEMICAL STAINING FOR ESTROGEN RECEPTOR, PROGESTERONE RECEPTOR, AND HER-2/neu WERE PREVIOUSLY PERFORMED ON AND WERE REPORTED AS FOLLOWS: ESTROGEN RECEPTOR - POSITIVE, PROGESTERONE RECEPTOR - NEGATIVE, AND HER-2/neu - NEGATIVE (SCORE: 0).

CASE SYNOPSIS:

SYNOPTIC - PRIMARY INVASIVE CARCINOMA OF BREAST

LATERALITY:

Right

PROCEDURE:

Modified radical mastectomy

LOCATION:

Upper outer quadrant

SIZE OF TUMOR:

Maximum dimension invasive component: 43 mm

MULTICENTRICITY/MULTIFOCALITY OF INVASIVE FOCI:

No

TUMOR TYPE (invasive component):

Ductal adenocarcinoma, NOS, Infiltrating lobular carcinoma, Other Type(s):

Predominantly lobular-90% with focal 10% ductal.

HISTOLOGIC TYPE:

Classical, Alveolar

NOTTINGHAM SCORE:

Nuclear grade: 2

Tubule formation: 3

Mitotic activity score: 1

Total Nottingham score: 6

Nottingham grade (1, 2, 3): 2

ANGIOLYMPHATIC INVASION:

No

DERMAL LYMPHATIC INVASION:

No

CALCIFICATION:

Yes, benign zones

SURGICAL MARGINS INVOLVED BY INVASIVE COMPONENT:

No

PAGET'S DISEASE OF NIPPLE:

No

LYMPH NODES POSITIVE:

2

LYMPH NODES EXAMINED:

17

METHOD(S) OF LYMPH NODE EXAMINATION:

H/E stain

SIZE OF NODAL METASTASES:

Diameter of largest lymph node metastasis: 60.0 mm

LYMPH NODE METASTASIS(-ES) WITH EXTRACAPSULAR EXTENSION:

Yes, Maximum size is: 40.0mm

NON-NEOPLASTIC BREAST TISSUE: ADH, FCD

T STAGE, PATHOLOGIC:

pT2

N STAGE, PATHOLOGIC:

pN1

M STAGE:

Not applicable

ESTROGEN RECEPTORS:

positive

PROGESTERONE RECEPTORS:

negative

HER2/NEU:

0

104-0-3
CQCF: Carcinoma, ductal, NOS 8500/3

Path: Carcinoma, infiltrating ductal and
lobular 8520/3

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

Criteria	Yes	No
Diagnosis Discrepancy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Primary Tumor Site Discrepancy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
HIPAA Discrepancy	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Prior Malignancy History	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Dual/Syn-chronous Primary Tumor	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Case is (circle): 705 QUALIFIED / DISQUALIFIED	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Reviewer Initials: bc	Data Reviewed: 3/13/11	

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