

COMMENT(S)

SURGICAL PATHOLOGY CANCER CASE SUMMARY - APPROVED BY

PROCEDURE:

Total mastectomy, skin sparing

LYMPH NODE SAMPLING: Axillary dissection

Left

SPECIMEN LATERALITY:

Upper outer quadrant

TUMOR SITE:

oppor outor dunarant

HISTOLOGIC TYPE OF INVASIVE CARCINOMA:

Invasive ductal carcinoma

TUMOR SIZE:

Greatest dimension of largest focus of invasion:

Glandular/tubular differentiation: score 3

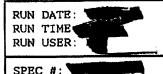
25 mm

Additional dimensions: 22 x 20 mm

HISTOLOGIC GRADE (NOTTINGHAM HISTOLOGIC SCORE):

Nuclear pleomorphism: score 3

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PATIENT:

(Continued)

COMMENT(S)

(Continued)

TUMOR FOCALITY:

Mitotic rate: score 2 Overall grade: grade 3

IUMUR FUCALIII:

Single focus of invasive carcinoma

DUCTAL CARCINOMA IN SITU: DCIS is present

Estimated size of DCIS: 1 mm

Architectural pattern: comedo Nuclear grade: grade III Necrosis: present, central

LOBULAR CARCINOMA IN SITU:

Not identified
Invasive carcinoma:

MARGINS:

LYMPH NODES:

Margins uninvolved by invasive carcinoma Distance from closest margin: 5.5 mm,

posterior

DCIS:

DCI2:

Margins uninvolved by DCIS

Number of sentinel lymph nodes examined: 0
Total number of lymph nodes examined: 11

Number of lymph nodes with macrometastases: 2

Number of lymph nodes with ITC: 0

Size of largest metastatic deposit: 14.5 mm

Extranodal extension: present

Method of evaluation of sentinel lymph nodes:

H&E, multiple levels

LYMPH-VASCULAR INVASION:

DERMAL LYMPH-VASCULAR INVASION:

PATHOLOGIC STAGING:

ANCILLARY STUDIES:

Present Not identified

Primary tumor: pT2

Regional lymph nodes: pN1a

Distant metastasis: not applicable

(RESULTS FROM CASE -

Estrogen Receptor: positive (99% of tumor cells

with nuclear positivity)

Progesterone Receptor: positive (99% of tumor

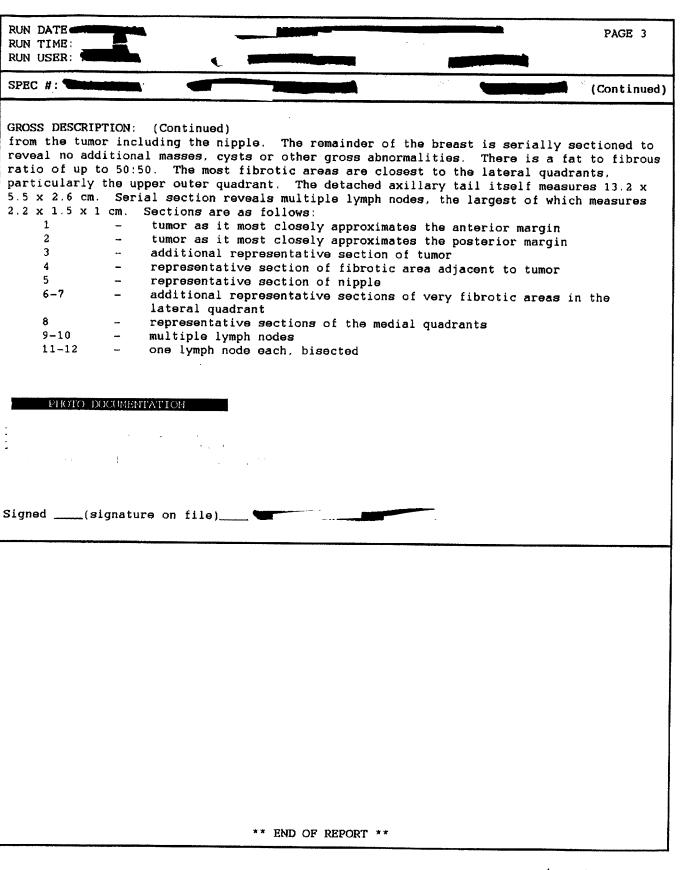
cells with nuclear positivity

Her2/neu:

Immunoperoxidase studies: negative (1+)

GROSS DESCRIPTION:

Received fresh is a skin-sparing left radical mastectomy weighing 756 grams and measuring 27 cm from medial to the axillary tail, 18 cm from superior to inferior, and 2.5 cm anterior to posterior. There is a linear portion of skin including nipple measuring 9 x 2.1 cm. A mass is palpated in the lower portion of the upper outer quadrant. The deep margin underlying this tumor is inked black, and the anterior margin is inked blue. A cut is made from the posterior side, and a portion of tumor is given to the Tumor Bank. The tumor measures 2.5 x 2.2 x 2.0 cm. It is firm with focal areas of hemorrhage. There is an adjacent well-circumscribed tan-white soft, freely mobile area measuring up to 4.5 cm in greatest dimension. The carcinoma measures 0.8 cm from the posterior black-inked margin and 0.9 cm from the anterior blue-inked margin. The other margins are greater than 3 cm



Criteria	W 9/23/B	Yes	1.
Diagnosis Discrepan	CV /	1 43	No
Primary Tumor Site I	Discrepancy	+	-
HIPAA Discrepancy			+-/-
Prior Malignancy History			1
Dual/Synchronous Primary Noted		+	
Case is (circle):/		ALINED	
Reviewer Init	A Date Reviewed:	ALINED	+
- T	Date Reviewed:	4+/+(/	14
	· ' V	11 10	17