



Any Breast Care Program: Multidisciplinary Conference Breast Care Patient Summary

Biopsy Facility: Hospital Breast Center

Patient: PS, Age: 67, Sex: Female

Clinic patient: No

PCP: Williams MD, Kathy

2nd referring physician: Paulson MD, John

Tobacco use: 1 - 5 years/Less than 1/2 PPD

Other tobacco info: None

Ethnicity: Caucasian

Clinic Date: n/a

Referring physician: Jones MD, Cindy

Current alcohol use: Yes: <5 drinks / Month

Presenting symptoms: Pt noticed mass left breast last summer but did not seek medical attention. She started to get erosion through the skin recently & getting SOB with activity. She saw Dr. R. Tappan (her husband's PCP), who referred her to Dr. Adams for suspicion of breast cancer. Pt saw Dr. Adams (12/17/08) & punch bx was performed in office-positive for CA. Left pleural effusion 1/20/09-thoracentesis done (per Dr. D. Johnson) showing adenocarcinoma.

Gynecological History

Patient Initials: PS

Menarche: 14

Menopause cause: Surgical

HRT: No

Oral contraception use: Constant

Parity: Yes

Age at first birth: 25

Previous breast biopsy: No

Prior breast cancer: No

Prior ovarian cancer: No

Family History of Cancer:

Breast cancer:

Maternal grandmother age: 68
Other breast cancer history information: None

Bone cancer:

Father age: 68

Other History:

BRCA status: Negative

Co-morbidities: COPD, HBP

Cowden syndrome: Positive

Muir_torre/HNPCC syndrome: Negative

Pertinent medications: Aspirin

Menopause: Yes

Age: 55

Oral contraception use duration (years): 6

Number of pregnancies: 3

Number of children: 3

Previous Biopsy date: n/a

Prior Breast surgery: n/a

Ovarian cancer:

Paternal grandmother age: 61
Other ovarian cancer history information: None

Cervical cancer:

Mother age: 45

Chest wall RT: Yes, age: 14

Li-Fraumeni: Positive

Physical Exam

Patient Initials: PS

Palpable mass: Right - Central

Size of palpable mass: 7-8 cm

Findings: Dimpling, Nipple Discharge

Adenopathy: Yes

Other palpable mass detail: none

Discharge information: Serous

Adenopathy details: Axillary

Imaging History

Patient Initials: PS

Mammogram:

Original mamm details:

Original mamm date: 01/05/2009

Follow-up mamm date: 01/12/2009

Completed at: Uptown Hospital. There is a 1cm mass in the right breast at 6 o'clock anterior depth.

Follow-up mamm details:

Completed at: Middle Town Hospital. Follow-up Mammogram confirms the 1cm mass in the right breast at 6 o'clock anterior depth. There is also a 1.5 cm high density mass in the right breast at 10 o'clock anterior depth

Ultrasound:

Original ultrasound details:

Original ultrasound date: 01/12/2009

Completed at: Middle Town Hospital. There is a 1.5 cm mass in the right breast at 10 o'clock middle depth of mixed echogenicity. There is also a 1 cm mass in the right breast at 7 o'clock anterior depth.

CXR

CXR details:

CXR date: 01/15/09

Completed at: Uptown Imaging. Considerable left pleural effusion with collapse of the left lower lobe & lingula of the left upper lobe with left pleural thickening.

PET/CT scan

PET/CT details:

PET/CT scan date:

Completed at: Northside Breast Center. Large mass left breast showing intense radioactivity & is consistent with given hx of left breast CA. There is also a lymph node in the left lower axilla which has minimal activity but appearance is suspicious for mets. There is diffuse abnormality in the left hemithorax with fluid collection & marked thickened & nodular pleura throughout showing intense radioactivity. Additionally small nodule is also seen measuring about 1.5 cm in the left midlung zone showing intense activity. Process in the left hemithorax could be entirely different malignancy along with inflammatory changes.

Bone scan

Bone scan details:

Bone scan date: 01/19/09

Completed at: Northside Breast Center. Small area of mildly increased tracer activity in the left posterior 7th rib near the costovertebral junction. This activity is probably traumatic in nature. Given the history of breast CA, the possibility of early stage of osseous mets cannot be excluded.

Biopsy Details**Patient Initials:** PS**Date of 1st biopsy:** 01/28/2009 -Bx completed**Side:** Right**1st biopsy pathology results:** Positive**Lymphatic invasion:** Absent**Tubule formation:** 2/3**Mitotic score:** 3/3**Hormone receptors:** ER + PR+**IHC values:** 2+**Type of biopsy:** Ultrasound core biopsy**Location:** 7:00**Results details:** Invasive Ductal, Ductal Carcinoma in Situ**Nuclear pleomorphism:** 3/3**Combined score:** 8/9**Protein receptors (Her 2 neu):** Negative**FISH Values:** Negative**Grade:** High**Delay in concordance:** No**Concordance:** Concordant**Date of 2nd biopsy:** 02/03/2009 -Bx completed**Side:** Left**2nd biopsy pathology results:** Negative**Lymphatic invasion:** blank**Tubule formation:** blank**Mitotic score:** blank**Hormone receptors:** blank**IHC values:** blank**Type of biopsy:** Stereotactic core biopsy**Location:** 6:00**Results details:** Fibrocystic Breast Tissue**Nuclear pleomorphism:** blank**Combined score:** blank**Protein receptors (Her 2 neu):** blank**FISH Values:** blank**Grade:** blank**Delay in concordance:** No**Concordance:** Concordant**Note:** a pre-biopsy surgical consultation has taken place on: 01/22/09, with: Dubay MD, Joan.**Surgery Details****Patient Initials:** PS**Surgeon:** Wesen MD, Cheryl**Was SLNB performed:** Yes, on: 02/25/2009**# of nodes micromet:** 1**Was ALND performed:** Yes, on: 02/25/2009**Was ALND the first choice:** No**# of nodes retrieved:** 5**# of nodes micromet:** 2**Surgery type/date:** Lumpectomy / 02/17/2009**SLNB details:** Positive, Negative, Micromet**# of nodes positive:** 2**ALND details:** Positive, Negative, Micromet**Was ALND secondary to pos SLNB:** Yes**# of nodes positive:** 3**Final pathology details:** Infiltrating Mixed, Ductal Carcinoma In Situ**Invasive ductal details:** Mucinous**Ductal carcinoma in situ details:** Cribiform**Lymphatic invasion:** Absent**Tubule formation:** 2/3**Mitotic score:** 2/3**Grade:** Intermediate**Calcifications in specimen:** Yes**Margins of resection:** blank**Her 2 neu:** Positive**Fish value:** 3+**Pathological Stage:** pT1c pN0(i+)(sn) pMX**Nuclear pleomorphism:** 2/3**Combined score:** 6/9**Size of tumor/residual cancer:** 1x1x1cm**Hormone receptors:** PR+, PR-**IHC value:** 3+**Size of excision:** 3x4x2 cm