

1CD-0-3  
adenocarcinoma, endometrioid, NOS 8380/3.  
Site: Endometrium C54.1 per 5/3/11

UUID:F9128DAE-F3D0-4738-AC20-E665F22DDC63  
TCGA-BG-A0M7-01A-PR

Redacted

## FINAL DIAGNOSIS:

### PART 1: RIGHT ADNEXA, RIGHT SALPINGO-OOPHORECTOMY -

- A. NEGATIVE FOR TUMOR.
- B. OVARY WITH FOCAL SURFACE ADHESIONS.
- C. ECTATIC SEGMENT OF FALLOPIAN TUBE WITH CHRONIC INFLAMMATION.

### PART 2: LEFT ADNEXA, LEFT SALPINGO-OOPHORECTOMY -

- A. NEGATIVE FOR TUMOR.
- B. OVARY WITH FOCAL SURFACE ADHESIONS.
- C. ECTATIC SEGMENT OF FALLOPIAN TUBE WITH CHRONIC INFLAMMATION.

### PART 3: UTERUS AND CERVIX, TOTAL ABDOMINAL HYSTERECTOMY -

- A. INVASIVE MODERATELY DIFFERENTIATED ENDOMETRIOID ADENOCARCINOMA, ARISING IN A BACKGROUND OF COMPLEX ATYPICAL HYPERPLASIA.
- B. TUMOR INVOLVES ENTIRE ENDOMETRIAL CAVITY, LOWER UTERINE SEGMENT AND CERVIX AND INVADES TO A DEPTH OF 1.2 CM OF 1.6 CM THICK MYOMETRIUM AND INTO THE OUTER HALF OF CERVICAL STROMA.
- C. LYMPHOVASCULAR INVASION IS NOT IDENTIFIED.
- D. PATHOLOGIC STAGE: (see comment).
- E. PELVIC WASH - NEGATIVE.

### PART 4: PELVIC LYMPH NODES, RIGHT, DISSECTION -

FIVE LYMPH NODES, NEGATIVE FOR METASTATIC CARCINOMA (0/5).

### PART 5: RIGHT COMMON AND PERIAORTIC LYMPH NODES, DISSECTION -

FOUR LYMPH NODES, NEGATIVE FOR METASTATIC CARCINOMA (0/4).

### PART 6: PELVIC LYMPH NODES, LEFT, DISSECTION -

- A. METASTATIC CARCINOMA INVOLVES ONE OF SIX LYMPH NODES (1/6).
- B. EXTRACAPSULAR EXTENSION IS NOT IDENTIFIED.

### PART 7: COMMON AND PERIAORTIC LYMPH NODES, LEFT, DISSECTION -

TWO LYMPH NODES, NEGATIVE FOR METASTATIC CARCINOMA (0/2).

## COMMENT:

The tumor is positive for ER and PR.

Although definitive lymphovascular space invasion is not identified, metastatic carcinoma is seen in one lymph node.

## CASE SYNOPSIS:

SYNOPTIC - PRIMARY UTERINE ENDOMETRIAL TUMORS: HYSTERECTOMY SPECIMENS

TUMOR TYPE: Endometrioid adenocarcinoma, NOS

HISTOLOGIC GRADE (epithelial neoplasm) [combined architectural and nuclear]:

Moderately differentiated (FIGO 2)

ARCHITECTURAL GRADE: Moderately differentiated

NUCLEAR GRADE: Grade 2

TUMOR SIZE: Maximum dimension: 4.6 cm

PERCENT OF ENDOMETRIAL SURFACE INVOLVEMENT:

Anterior endomyometrium: 100 %, Posterior endomyometrium: 100 %

DEPTH OF INVASION\*\*: Greater than 1/2 thickness of myometrium

STRUCTURES INVOLVED:

Endocervical glands, Cervical stroma

ANGIOLYMPHATIC INVASION:

No

PRE-NEOPLASTIC CONDITIONS:

Complex endometrial hyperplasia with atypia

LYMPH NODES POSITIVE:

Number of lymph nodes positive: 1

LYMPH NODES EXAMINED:

Total number of lymph nodes examined: 17

EXTRANODAL EXTENSION:

No

T STAGE, PATHOLOGIC:

pT2b

N STAGE, PATHOLOGIC:

pN1

M STAGE, PATHOLOGIC:

pMX

FIGO STAGE:

IIIC

Criteria	Yes	No
Diagnosis Discrepancy		
Primary Tumor Site Discrepancy		
HIPAA Discrepancy		
Prior Malignancy History		
Dual/Synchronous Primary Noted		
Case is (circle):		
Reviewer Initials: <i>ME</i>		
Date Reviewed: <i>5/3/11</i>		

*5/3/11*