Surgical Pathology Consultation Report

Patient Name: MRN: DOB: Gender: HCN: Copy To:

Visit #: Location: Facility:

Accession #: Collected: Received: Reported:

UUID:EASD2C1C-703B-46BE-8B16-C40CE4BA0B46 TCGA-EO-A3AZ-01A-PR Re

Specimen(s) Received

1. Uterus: cervix, bilateral tubes and ovaries

Diagnosis

1. Uterus, cervix, bilateral tubes and ovaries:

Uterus:

MIXED SEROUS AND ENDOMETRIOID CARCINOMA OF ENDOMETRIUM:

- serous component greater than 50%
- invasion into outer half of myometrial thickness
- extension into lower uterine segment, approaching but not into cervix
- lymphovascular space involvement present Other:
- Leiomyomata

Ovaries:

- Negative for carcinoma

Fallopian tubes:

- Negative for carcinoma

Comment

The immunoprofile supports the diagnosis of serous carcinoma (p16, p53 positive; PR negative) in a portion of the tumour. A villoglandular component has the immunoprofile of an endometrioid carcinoma (ER positive, p53, p16 negative), supporting the impression of a true mixed serous and endometrioid carcinoma.

Synoptic Data

Specimen:

Uterine corpus

Cervix Right ovary

Left ovary Right fallopian tube

Procedure:

Left fallopian tube Simple hysterectomy

Bilateral salpingo-oophorectomy

Lymph Node Sampling:

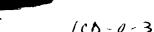
Not performed

Specimen Integrity: Tumor Size:

Intact hysterectomy specimen Greatest dimension: 2.8 cm

Histologic Type:

Serous adenocarcinoma



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|------------|--------------|----------------|-----------------------------------|
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| and | Str III HOLE | (3) | |

Site: Indonutruin C54.1 bu 11/13/11

| Criteria | Yes | No | Y - | |
|--------------------------------|-------------|----|----------------|---|
| Diagnosis Discrepancy | | _ | ❤ | _ |
| Primary Tumor Site Discrepancy | | | X | _ |
| HIPAA Discrepancy | | | × | _ |
| Prior Malignancy History | | +- | ∜ | |
| Dual/Synchronous Primary Nated | ALIFED | | 1 | ٦ |
| Casels (Charle) | | 7 | H | ┪ |
| Reviewed Initials | 117 | 77 | П | 7 |
| - 1211 L Mar 11/14/11 | 1116 | 4 | • | _ |



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Histologic Grade:

Not applicable

Myometrial Invasion:

Myometrial thickness: 9 mm

Involvement of Cervix:

50% or greater myometrial invasion Not involved

Extent of Involvement of Other Organs:

Right ovary not involved Left ovary not involved Right fallopian tube not involved Left fallopian tube not involved

Present

◆Not applicable

Lymph-Vascular Invasion:
TNM Discriptors:
Primary Jumor (pT):
Regional Lymph Nodes (pN):

pT1b (IB): Tumor invades more than or one-half of the myometrium

pNX: Regional lymph nodes cannot be assessed

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Pelvic lymph nodes examined: 0 Pelvic lymph nodes involved: 0

Para-aortic lymph nodes examined: 0 Para-aortic lymph nodes involved: 0

Distant Metastasis (pM):

Not applicable

Electronically verified by:

Clinical History

endometrial ca

1. The specimen container is labeled with the patient's name and as "Uterus: Cervix, Bilateral Tubes and Ovaries". The specimen consists of a total hysterectomy specimen with attached bilateral salpingo-oophorectomy. The specimen has a fresh weight of 52.5 g. The uterus and cervix measures 7.0 cm SI x 4.5 cm ML x 3.3 cm AP. The cervix has a maximum diameter of 1.6 cm. The external os measures 0.4 cm and is oval. The right fallopian tube measures 5.7 cm length by 0.5 cm in diameter. The right ovary measures 1.3x 1.4 x 0.3 cm. The left fallopian tube measures 5.0 cm in length by 0.6 in diameter. The left ovary measures 1.7 x 1.1 x 1.0 cm.

The uterine serosa is tan and smooth with a white nodule on the posterior aspect measuring 0.4 cm maximum dimension. The exocervix is pink tan and smooth with query of the anterior exocervix is partly missing. The endocervical canal measures 2.3 cm in length. The endometrial cavity demonstrates an ill-defined friable tan-brown tumor measuring 2.5 cm SI x 2.3 cm ML x 2.8 cm AP. The tumor measures 0.3 cm from the anterior serosal surface and 0.9 cm from the posterior serosal surface. The myometrium is tan and demonstrates a well circumscribed white nodule in the posterior aspect measuring 0.6 cm. Both fallopian tubes show fimbria. The outer surface of the ovaries is white tan and partly cerebriform. The cut surface of each ovary is tan and unremarkable. Within the paraovarian tissue there are two calcified nodules the largest measuring 0.2 cm. Tissue is stored frozen.

Representative sections:

- 1A longitudinal full thickness section of anterior exocervix to LUS
- 1B-1D full thickness partially transverse section of anterior tumor with endomyometrium
- 1E-1F longitudinal full thickness section of posterior exocervix to LUS [section bisected]
- 1G- 1H full thickness transverse section of posterior tumor with endomyometrium and serosal nodule [section bisected]
- 1I- 1J full thickness transverse section of posterior tumor with endomyometrium rectum section bisected]
- 1K right fallopian tube and fimbria
- 1L- 1M remainder of right fallopian tube serially sectioned from comu to fimbrial end
- 1N representative sections of right ovary
- 10 left fallopian tube and fimbria
- 1P- 1Q remainder of left fallopian tube serially sectioned from cornua to fimbrial end
- 1R representative sections of left ovary
- 1S calcified nodules submitted for decalcification



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