Subject ID: LM00001 Pathology Report Date: 7/10/81 Pathology Report Summary

GROSS DESCRIPTION:

Specimen #1 is labeled: "cervix, uterus, tubes, and left ovary." Specimen received fresh consists of same. Uterus is enlarged measuring 12.0 cm, cervix to fundus; 10.0 cm anteroposteriorly and 8.7 cm across the fundus. The serosal surface is smooth. Endometrial cavity is composed to one side by 12.0 x 12.0 cm intramural soft mass. On cut surface mass presents multiple polypoid gelatinous glistening grape-like masses with the mucoid degeneration of intervening stroma. The mass is located in the posterolateral wall. The rest of the myometrium is thickened measuring 4 cm but no other lesion seen. The endometrium is 0.1 cm. thick. Exocervix and endocervix grossly unremarkable. Representative sections submitted in 38 cassettes.

Specimen #2 is labeled "polyp from vaginal vault." Specimen received in formalin consists of a 2.0 x 0.5 cm. pink-gray tissue with focal hemorrhages. Entire specimen submitted in two cassettes.

MICROSCOPIC DIAGNOSIS:

Specimen #1: Uterus with large intravascular leiomyomatosis (vascular type) tumor diffusely infiltrating myometrium and approximating serosal surface. Cervix Ovary with endometrial cyst Fallopian tube

Specimen #2: Consistent with inflammatory polyp.

Note: The neoplasm of the myometrium is low-grade sarcoma which is locally aggressive and rarely metastasizing.

Subject ID: LM00001 Pathology Report Date: 12/22/92 Pathology Report Summary

CLINICAL DIAGNOSIS AND HISTORY:

Patient with history of low-grade sarcoma of uterus in 1981 – history of lobular carcinoma *in situ* right breast in 11/92. Now with bilateral pulmonary masses.

DIAGNOSIS:

- #1 Lung, middle lobe, biopsy Malignant spindle cell neoplasm with myxoid features consistent with metastatic myxoid leiomyosarcoma. The tumor is present at pleural surfaces. Margins of specimen are free of tumor.
- #2 Lung, left, lower lobe, wedge biopsy

Malignant spindle cell neoplasm with myxoid features consistent with metastatic myxoid leiomyosarcoma. The tumor extends immediately subjacent to visceral pleura. Surgical margins are free of tumor.

- #3 Lymph node, level II. Mediastinum. biopsy Lymph nodes (0/3). No tumor seen.
- #4 Lung, right lower lobe, wedge biopsy Malignant spindle cell neoplasm with myxoid features consistent with metastatic myxoid leiomyosarcoma. The tumor extends immediately subjacent to visceral pleura. Surgical margins are free of tumor.
- #5 Lung, right lower lobe, wedge biopsy Malignant spindle cell neoplasm with myxoid features consistent with metastatic myxoid leiomyosarcoma. The tumor extends immediately subjacent to visceral pleura. The tumor extends within 2 mm of the stapled parenchymal margin, after removal of staples.
- #6 Lung, middle lobe, wedge biopsy Malignant spindle cell neoplasm with myxoid features consistent with metastatic myxoid leiomyosarcoma. The tumor extends immediately subjacent to visceral pleura. Surgical margins are free of tumor.

Subject ID: LM00001 Pathology Report Date: 3/19/00 Pathology Report Summary

GROSS DESCRIPTION:

The specimen is received fresh, labeled "Left Pelvic Tumor with portion of left obturator Lymph Node." It consists of a single irregular semi-cystic nodule, which measures 6.9 x 6.8 x 4.4 cm. The outer surface of the specimen is inked black. The specimen is bisected to reveal a yellow-pink, smooth, glistening surface. No areas of gross necrosis of hemorrhage are identified. Portions of tissue are submitted for ultrastructural studies and possible molecular/ cyogenetic analysis. Another portion is submitted for TPS.

2) The specimen is received in formalin, labeled "Right Tube and Ovary." It consists of a fallopian tube with attached ovary that measures in total $3.4 \times 2.5 \times 1.9$ cm. The fallopian tube measures 3.4 cm. in length with an average diameter of 0.6 cm. The serosal surface is smooth and shiny. The fimbria are lush. Cut section into the fallopian tube reveals an unremarkable tan wall. The ovary is white-yellow, convoluted and grossly unremarkable. It measures $2.7 \times 1.9 \times 1.0$ cm. Cut section into the ovary shows unremarkable tan-yellow parenchyma. Representative sections are submitted.

3) The specimen is received in formalin, labeled "Peritoneal Adherent Tumor." It consists of a single thin partially membrane line fragment of purple to yellow fibrofatty to fibromembranous tissue which measures $8.5 \times 3.8 \times 1.0$ cm. Examination of the tissue reveals an irregular roughly nodular region of firmness in the center of the specimen which measures 1.4×1.4 cm, and lies 1.8 cm. from the edge of the specimen. Representative sections of tissues are submitted including the area of nodular firmness.