Subject ID: LM00011

Pathology Report Date: 4/9/96 Pathology Report Summary

SPECIMEN #1: Peritoneal nodule

# FROZEN SECTION DIAGNOSIS:

No Tumor Seen

## GROSS DESCRIPTION:

Received without any fixative for frozen section, the specimen consists of a single lymph node measuring 0.5 x 0.3 cm.

The lymph node is bisected and entirely submitted for frozen section.

SPECIMEN #2: Peritoneal nodule

# FROZEN SECTION DIAGNOSIS:

Leiomyosarcoma

# **GROSS DESCRIPTION:**

Received without any fixative for frozen section. The specimen consists of a tan, firm nodule measuring 1.8 x 1.5 x 1.5 cm. It is bisected and half of it is taken for frozen and the remainder is submitted for permanent section.

SPECIMEN #3: Right obturator node

# FROZEN SECTION DIAGNOSIS:

No tumor seen

## GROSS DESCRIPTION:

The specimen consists of a lymph node that is received fresh, measuring 2.5 x 2.0 x 0.8 cm. The lymph node is bisected and half of it is taken for frozen section. The remainder is taken for permanent section and the entire specimen is submitted in two cassettes.

SPECIMEN #4: Right hypogastric lymph node

## FROZEN SECTION DIAGNOSIS:

No tumor seen

### GROSS DESCRIPTION:

The specimen is received without any fixative and consists of a single lymph node measuring  $1.2 \times 0.5 \times 0.3$  cm. The entire specimen is submitted as a frozen section.

SPECIMEN #5: To cytology

SPECIMEN #6: bladder, vagina, peritoneum and rectum

#### GROSS DESCRIPTION:

The specimen is received without any fixative and consists of a pelvic exenteration specimen. The specimen on the whole measures 12.0 x 11.5 x 11.0 cm. The length of the rectum is 11 cm. and both proximal and distal ends measure 3 cm. in diameter. The vaginal cuff measures 4.5 cm. in diameter and the length of the vagina measures from 3.5 to 4.5 cm. The bladder measures 6 cm. in length, 8 cm. in width and 1.0 to 1.2 cm. in thickness. The urethra measures 3 cm. in length and 0.5 to 1.0 cm. in diameter. There is a peritoneal reflection seen on the superior aspect of the specimen. This peritoneal reflection measures approximately 15.0 cm. x 13.0 cm. A discrete mass is identified which is arising in the anterior superior portion of the vagina and extending into the peritoneal reflection. The main mass of the tumor extends into the peritoneal reflection measures 4.5 x 4.0 x 3.5 cm. Grossly, the mass does not appear to involve the bladder or the rectum. On cut section, this mass is firm, tan and bosselated. Representative sections are submitted after fixation.

## SPECIMEN #7: Distal and proximal rectal donuts

#### GROSS DESCRIPTION:

The specimen is received without any fixative and consists of two donut-shaped segments of bowel which measure 0.5 and 1.5 cm. in diameter, respectively. Both of the pieces measure 0.2 to 0.3 cm. in thickness. The entire specimen is submitted in one cassette.

SPECIMEN #8: Ileum

#### GROSS DESCRIPTION:

The specimen is received without any fixative and consists of a segment of small bowel measuring 36 cm. in length and the ends are not designated measure 2.5 and 3.0 cm. in diameter, respectively. The outer surface is unremarkable. There is minimal fat noted. The mucosal surface is glistening and the folds are normal. There is no abnormality seen grossly. There is another segment of small bowel in the same container which measures 4.5 cm. in length and both ends measure 2.5 cm, in diameter. The thickness of the segment of small bowel varies from 0.3 to 0.4 cm. Grossly, the serosal and the mucosal surface are unremarkable. Representative sections are submitted in five cassettes.

SPECIMEN #9: Labeled appendix

## **GROSS DESCRIPTION:**

The specimen is received without any fixative and consists of an appendix measuring 3.0 cm. in length and 0.5 to 0.8 cm. in diameter. There is minimal periappendiceal fat. On sectioning, it is unremarkable. Representative sections are submitted in two cassettes.

#### **DIAGNOSIS:**

- #1 Peritoneal nodule, biopsy
  - No tumor seen.
- #2 Peritoneal nodule, biopsy Metastatic leiomyosarcoma
- #3 Lymph nodes, right obturator, excision
- Three lymph nodes all negative for tumor (0/3).
- #4 Lymph node, right hypogastric, excision One lymph node negative for tumor (0/1).
- #5 Specimen sent to cytology
- #6 Urinary bladder, vaginal, rectum, pelvic exenteration

Recurrent leiomyosarcoma, intermediate grade invading vagina and bladder.

Negative urethral, vaginal, colonic, ureteral resection margins.

Two negative pericolic lymph nodes (0/2) and two perivesical lymph nodes (0/2).

- #7 Rectal donut, excision No tumor seen.
- #8 Ileum, resection No tumor seen.
- #9 Appendix, excision No tumor seen.