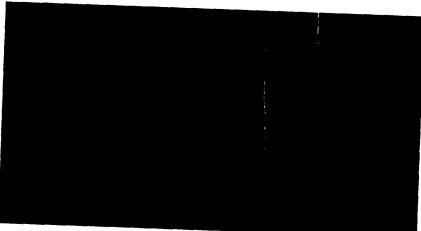
10b-0-3

adenocacinoma, indometrioid, NOS 8: Site Code: endometrium C54.1

TSS Name/#: 1



Specimens Submitted:

- 1: SP: Biopsy of right ovary
- 2: SP: Right para-aortic lymph nodes
- 3: SP: Right common iliac lymph nodes
- 4: SP: Left para-aortic lymph nodes
- 5: SP: Left common iliac lymph nodes
- 6: SP: Left external iliac lymph nodes
- 7: SP: Distal left external iliac lymph nodes
- 8: SP: Left hypogastric lymph nodes
- 9: SP: Left obturator lymph nodes
- 10: SP: Right external iliac lymph nodes 11: SP: Distal right external ilac lymph nodes
- 12: SP: Right hypogastric lymph nodes
- 13: SP: Right obturator lymph nodes
- 14: SP: Uterus, cervix, bilateral fallopian tubes and ovaries

DIAGNOSIS:

- 1) OVARY, RIGHT, BIOPSY: - BENIGN OVARIAN TISSUE.
- 2) LYMPH NODE, RIGHT PARA-AORTIC, EXCISION: - TWO BENIGN LYMPH NODES (0/2).
- LYMPH NODES, RIGHT COMMON ILIAC, EXCISION: 3) - THREE BENIGN LYMPH NODES (0/3).
- LYMPH NODES, LEFT PARA-AORTIC, EXCISION: 4) - TWO BENIGN LYMPH NODES (0/2).
- LYMPH NODE, LEFT COMMON ILIAC, EXCISION: 5) - ONE BENIGN LYMPH NODE (0/1).
- LYMPH NODES, LEFT EXTERNAL ILIAC, EXCISION: 6) - FOUR BENIGN LYMPH NODES (0/4).
- LYMPH NODES, DISTAL LEFT EXTERNAL ILIAC, EXCISION: 7)

** Continued on next page **

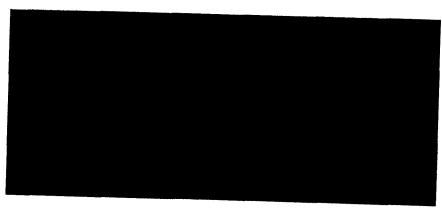


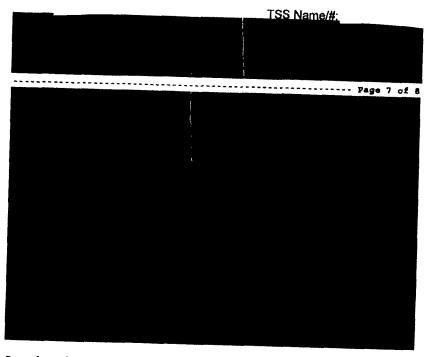
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Diagnosis Discrepancy		1	Yes	No
Primary Tunior Site Discrenze	-			- 110
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Juai/Synchronous Primary Ma			-	->
was in (circle):	ALIFIED /			-
eviewer Initials	Date Reviewe	DISQUALIFI	ED	-

TSS Name/#: I

- FOUR BENIGN LYMPH NODES (0/4).
- LYMPH NODE, LEFT HYPOGASTRIC, EXCISION: 81 - BENIGN FIBROVASCULAR AND ADIPOSE TISSUE.
- 9) LYMPH NODES, . LEFT OBTURATOR, EXCISION: - TWO BENIGN LYMPH NODES (0/2).
- 10) LYMPH NODES, RIGHT EXTERNAL ILIAC, EXCISION: - TWO BENIGN LYMPH NODES (0/2).
- LYMPH NODES, DISTAL RIGHT EXTERNAL ILIAC, EXCISION: 11) - FOUR BENIGN LYMPH NODES (0/4).
- LYMPH NODE, RIGHT HYPOGASTRIC, EXCISION: - BENIGN FIBROVASCULAR AND ADIPOSE TISSUE.
- 13) LYMPH NODES, RIGHT OBTURATOR, EXCISION: - TWO BENIGN LYMPH NODES (0/2).
- UTERUS, CERVIX, FALLOPIAN TUBES AND OVARIES; TOTAL HYSTERECTOMY AND BILATERAL SALPINGO-OOPHORECTOMY:
 - ADENOCARCINOMA OF ENDOMETRIUM, ENDOMETRIOID TYPE, FIGO GRADE 1.
 - THE TUNOR INVADES LESS THAN HALF OF THE MYCHETRIUM.
 - THE MAXIMAL THICKNESS OF MYOMETRIAL INVASION IS 3 MM.
- THE THICKNESS OF THE MYOMETRIUM IN THE AREA OF MAXIMAL TUMOR INVASION IS 13 MM.
 - NO ENDOCERVICAL INVASION IS IDENTIFIED.
 - NO VASCULAR INVASION IS IDENTIFIED.
 - THE ENDOMETRIUM SHOWS THE FOLLOWING ABNORMALITY: ATROPHY.
 - THE MYOMETRIUM SHOWS THE FOLLOWING ABNORMALITY: ADENOMYOSIS.
 - THE RIGHT OVARY SHOWS ENDOMETRIOSIS.
 - ALL OTHER ADNEXAE ARE UNREMARKABLE.
- PENDING IMMUNOHISTOCHEMICAL STUDY FOR DNA MIGHATCH REPAIR GENS EXPRESSION.

I ATTEST THAT THE ABOVE DIAGNOSIS IS BASED UPON MY PERSONAL EXAMINATION OF THE SLIDES (AND/OR OTHER MATERIAL), AND THAT I HAVE REVIEWED AND APPROVED THIS REPORT.





Procedures/Addenda: Addendum

Addendum Diagnosis

ADDENDUM

PART #14 SITE: UTERUS

RESULTS OF IMMUNOHISTOCHEMICAL STAINING FOR DNA MISHATCH REPAIR PROTEINS ARE

MLH1: STAINING ABSENT IN TUMOR

M6H2: STAINING PRESENT IN TUMOR M8H6: STAINING PRESENT IN TUMOR PNS2: STAINING ABSENT IN TUMOR

CONCLUSION:

IMMUNOHISTOCHEMICAL STUDY FOR DNA MISMATCH REPAIR GENE EXPRESSION DEMONSTRATE THAT THE

TUMOR CELLS HAVE LOSS OF EXPRESSION OF MLH1 AND PMS2 AND RETAINED THE

EXPRESSION OF MSH2

AND MSH6. DR. HAS REVIEWED THESE SLIDES AND CONCURS.