

Shanti
PATHOLOGY LABORATORY

Dr. Meghana V. Chougule
M.D. Pathology (Gold Medal)
CONSULTING PATHOLOGIST

- 1st Immunohistochemistry Lab in Kolhapur District
- Frozen section for intraoperative diagnosis, Histopathology (Leica microtome)
- Ace Alera, US FDA Approved, Fully Automated Biochemistry Analyser
- Cell counter MEK 6420P from NIHON KOHDEN, Japan
- Hormone assay

- Biochemistry Analysers CHEM 7 from ERBA MANHIM, Germany
- Electrolyte Analyser
- Microbiology
- Internal and external quality control participation
- Stone analysis

C.S.No. 311, E-Ward, Near Hotel Maratha Regency, New Shahupuri, Kolhapur. Tel. (0231) 2667707, 2657707

HPE No : 1914/21



Lab ID : 8

Sample Collection : 16/12/2021 11:39

Name :

Age : 36 Yrs. Sex : F

Sample Received : 16/12/2021 11:39

Ref. By :

Printed : 11/02/2022 10:38

Report Released : 17/12/2021 18:23

SURGICAL PATHOLOGY REPORT

Specimen

Panhysterectomy.

Gross

Received a panhysterectomy specimen composed of uterus with cervix and bilateral adnexa. The uterus with cervix measures 8.5x6x4 cm. The cervix appears palmate. The external surface shows presence of a fibroid measuring 0.5 cm in diameter. On cut-opening, the endometrial canal measures 4 cm and endocervical canal measures 3.5 cm in length. The myometrium reveals presence of a fibroid measuring 0.5 cm in diameter. Cut-section of fibroids reveal firm, grey-white areas with whorled appearance. The right ovary measures 4.3x2.2x2 cm. Cut-section reveals corpus luteum. The left ovary measures 4.3x2.8x2.2 cm. Cut-section reveals presence of heamorrhagic corpus luteal cyst. Bilateral fallopian tubes measure 4 cm & 3 cm in length. Cut section of both fallopian tubes appear unremarkable.

Microscopy

- A) Sections studied show wall of cervix, partially lined by ectocervical stratified squamous epithelium and endocervical tall columnar epithelium. The intervening stroma shows mild diffuse infiltration by lymphocytes.
- B) Section studied shows myometrium lined by endometrium. The endometrium shows proliferative phase.
- C) Sections studied through myometrium show leiomyomata.
- D & E) Sections studied through right ovarian tissue show corpus luteum & left ovarian tissue show heamorrhagic corpus luteal cyst.
- F&G) Sections studied through wall of bilateral fallopian tubes show no significant pathology.

Impression

CHRONIC NONSPECIFIC CERVICITIS - CERVIX.
PROLIFERATIVE PHASE - ENDOMETRIUM.
LEIOMYOMATA - MYOMETRIUM.
CORPUS LUTEUM - RIGHT OVARY.
HEAMORRHAGIC CORPUS LUTEAL CYST - LEFT OVARY.
NO SIGNIFICANT PATHOLOGY - BILATERAL FALLOPIAN TUBES.

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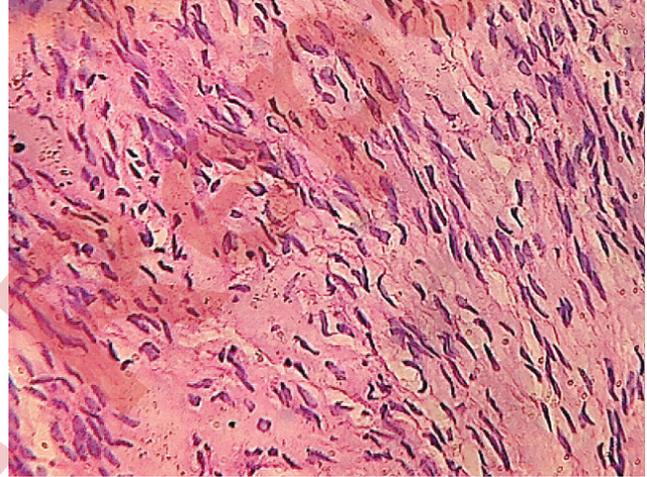
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image

Gross photo:



Micro photo :



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