

13175



**SEND UP EXAMINATION
FINAL PROFESSIONAL PAPER
FINAL YEAR MBBS; 2017**

GYNAECOLOGY (SHORT ESSAY QUESTIONS)

Maximum marks: 40

10 SEQs; 3 marks each.

Time allowed: 2 hours

Attempt all questions

GYNAECOLOGY

Q1. A 14 years old girl presents with amenorrhea and cyclical lower abdominal pain. On examination she has a 14 weeks mass rising out of pelvis. On pelvic examination bluish bulge is seen.

- a) What is your diagnosis? *Imperforate hymen* 0.5
- b) What investigation will you order? *Vaginal examination* 01
- c) What is your management plan? *Pg # 23* 1.5

Q2. A 28 year old G3P0+2 presents with H/O Amenorrhoea and sharp lower abdominal pain last night. She has vaginal spotting out.

- a) What is your differential diagnosis? *Ectopic pregnancy, Spontaneous abortion, appendicitis, acute PID* 0.5
- b) Which test will confirm the diagnosis? *64 G* 1.5
- c) What are the indications and contraindications of medical management? *Pg # 96* 1.5

Q3. A couple presents in OPD with H/O subfertility for 3 years. Husband's semen analysis shows abnormality.

- a) What percentage of infertility is due to male factor? *21%* 0.5
- b) What is the lower limit of normal values of *normal* sperm count? *low* 1.5
 - *23 M* Sperm count *> 40 million per ejaculate*
 - *31 M* Percentage motility *> 50% grade a & b*
 - *31 M* Abnormal form *> 30% abnormal*

- c) Name two events in the past which can cause oligospermia? *Infection (gonorrhoea, mumps), Testicular torsion, Smoking, alcohol*

- *cystic fibrosis*
- *low testosterone*
- *hypogonadism*

→ transferrable zone — Polyps of vulvovaginitis — CIN

Women completed family
 No further fertility required
 Risk of anemia —

Q4. A 44 years old P6 presents in OPD with H/O menorrhagia for last 2 years. Her Hb is 6.0 gm/dl. On examination uterus is 16 weeks size of gestation.

- a) What treatment can you offer her? hysterectomy 01
- b) What is the selection criteria for this treatment and how will you explain this to the patient? 01
- c) What complications can occur during and after surgery? 299 UHS 01

→ Comp the by
 - 60 822
 - LL EFA
 - sol
 + Cysto
 + vag
 + cerv

- a) What is Paps' Smear? Cytology of CA Cervix 0.5
- b) Explain Cervical Intraepithelial Neoplasia (CIN)? pre- 2.14 G 01
- c) What conservative managements can you offer to the patient, if she has CIN 3. 293 UHS

Q5. A 35 years old P2 has presented with complaints of intermenstrual bleeding for one year. On Speculum Examination there is 4cmx2cm long finger like growth protruding through the cervix.

- a) What is your diagnosis? Endocervical Polyp 1707-T 01
- b) Explain your management plan? ⇒ Polypectomy 02

1/3/20
 UCA
 2/2/18
 ul
 2/2/18

Q7. A 20 years old college student presents with secondary amenorrhea & hirsutism. Her BMI is 32.

- a) What is the likely diagnosis? PCO 0.5
- b) Explain the criteria for your diagnosis? Pg # 44 01
- c) What will be your management plan? Pg # 45 1.5

Q8. A 40 years old P4+0 presents with lower abdominal pain, anorexia and weight loss. On examination she has 20 weeks size mass arising out of pelvis and uterus is of normal size.

- a) What is the likely diagnosis? Ovarian Carcinoma 0.5
- b) What investigation will you order to confirm your diagnosis? Pg # 227 UHS 1.0
- c) How will you manage her after investigations? 1.5

1/2/18
 1/2/18

Q9. A 55 years old lady presents with H/O urge incontinence and stress stress incontinence. Abdominal examination is unremarkable. Pelvis examination reveals 1st degree utero vaginal prolapse with huge cystocèle.

- a) What further investigation will you advise? Pg # 198 AC 298 UHS 01
- b) How will you manage her after investigations? Pg # 200 AC 02

Q10. Write short notes on:

- a) Indications of Diagnostic Laparoscopy see supply paper 01
- b) Two methods of emergency contraception. Pg # 210 UHS 01
- c) Post-menopausal symptoms. Pg # 167 TT 104 G 01

1/2/18
 1/2/18

21
 30h
 1/2/18

Weighted vaginal cones
 maximum electrical stimulation
 combined drug therapy
 Bladder neck support prosthesis
 Surgery ⇒ Ant. coloporrhaphy
 + SLina operation