

Date: 16-04-2024

0424 E014

Final Year MBBS Examination

**III MBBS Part 2 Obstetrics & Gynecology
Paper 2 (New)**

Time: 3 hours

Max Marks: 100

Instructions:

1. Answer to the points.
2. Figure to the right indicates marks.
3. Use separate answer books for each section.
4. Draw diagrams wherever necessary.
5. Write legibly.

Section 1

1. Write in detail (Any one out of two)

1x 10= 10 marks (10)

a)

i. Define Primary Amenorrhea. (02 marks)

ii. What are the causes of crypto menorrhoea?

(03 marks)

iii. Describe the management of imperforate hymen.

(05 marks)

b) Describe the Endometrial Cycle of Menstruation.
(10 marks)

2. Case based scenario / Applied Short

Notes (Any two out of three) 2x 6-12 marks (12)

a) a. A 30 years old woman, married for 05 years, has come to GOPD with complaints of failure to conceive.

i. How to counsel the couple for infertility?

(03 marks)

ii. What are the ovarian causes of infertility?

(03 marks)

b) 60 years old post menopausal woman complaints of bleeding per vagina for last 03 months.

i. What is your provisional diagnosis? (02 marks)

ii. What are the common causes of this condition?
(02 marks)

iii. How to evaluate this case?

(02 marks)

c) A 25 years old woman, G3P2A02L at 08 weeks of pregnancy wants MTP

- i. What are the methods of MTP at this stage?
(03 marks)
- ii. What are the contraceptive methods
ideal for her? (03 marks)

3. Write Short Notes (Any three out of four)

3x 6=18 marks (18)

- a) Progesterone Only Pill (POP).
- b) Long Acting Reversible Contraceptives (LARC).
- c) Normal Semen Analysis.
- d) Turner syndrome.

4. Answer only in 2-3 sentences (Any five out of six)

5 x 2= 10 marks (10)

- a) Risk factors for Pelvic Inflammatory Disease (PID).
- b) Bartholin Cyst.
- c) CIN 3.
- d) Chocolate Cyst.
- e) Corpus Luteum.
- f) Mifepristone.

Section 2

5. Write in detail (Any one out of two)

1x 10 = 10 marks (10)

a)

- i. Define Abnormal Uterine Bleeding (AUB). (03 marks)
- ii. Describe the PALM-COEIN system for classification of causes of AUB. (05 marks)
- iii. Mention one cause of AUB-O. (02 marks)

b)

- i. Define Endometriosis. (02 marks)
- ii. Describe the pathogenesis of endometriosis. (05 marks)
- iii. What are the causes of infertility in cases of endometriosis? (03 marks)

6. Case based scenario / Applied Short Notes

(Any two out of three) 2x6 = 12 marks (12)

a) A 46 years old woman has attended GOPD with gradual swelling of abdomen and weight loss over last 03 months. On examination, she is cachectic and moderately pale.

- i. What is your provisional diagnosis? (02 marks)
- ii. What is the differential diagnosis? (02 marks)
- ii. How to differentiate clinically between the two conditions? (02 marks)
- b) A 50 years old woman having 05 living children, all are vaginal delivery, menopause for last 03 years C/O something coming down per vagina for last 06 months.**

- i. What is your provisional diagnosis? (02 marks)
- ii. What are the risk factors for this condition? (02 marks)
- iii. Mention surgical management of this condition. (02 marks)
- c) A 45 years old woman C/O post-coital bleeding per vagina.**

- i. What is the provisional diagnosis? (02 marks)
- ii. How to evaluate the case? (02 marks)
- iii. What are the risk factors of this condition? (02 marks)

7. Write Short Notes (Any three out of four)

3x6=18 marks (18)

a) Medical management of fibroid.

b) Surgical management of Stress Urinary Incontinence (SUI).

c) Pelvic abscess.

d) Dilatation and curettage(D/C)

8. Answer only in 2-3 sentences (Any five out of six) 5x 2=10 marks (10)

a) Vaginal Candidiasis.

b) Uterine Artery Embolisation (UAE).

c) Lactational Amenorrhea Method (LAM).

d) Ca 125.

e) Mode of spread of carcinoma cervix.

f) Quadrivalent HPV vaccine (4vHPV) -Gardasil.