

POST GRADUATE EXAMINATION, JANUARY-2025
MS OBSTETRICS & GYNAECOLOGY
(PAPER ONE)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
 Illustrate with suitable diagrams.

- Q. 1.** Discuss different physiological alterations in coagulation system during pregnancy. How pregnancy complications lead to acquired coagulopathy? Give an outline of the management of acquired coagulopathy **(10+10 = 20)**
- Q. 2.** What are ligamentous supports of uterus? Write quantification system of staging. Management of posterior compartment defect **(5+5+10 = 20)**
- Q. 3. Describe briefly:** **(3 x 10 = 30)**
- a. Applications of hormonal contraceptives in AUB based on PALM COEIN.
 - b. Anatomy of bladder neck and its support. Describe Physiology of micturation.
 - c. Types of female pelvis and their clinical implications
- Q. 4. Write short notes on:** **(5 x 6 = 30)**
- a. External cephalic version
 - b. Cross sectional vs Cohort study
 - c. Classification of emergency cesarean section
 - d. Puerperal pyrexia
 - e. Chemoradiation

X

POST GRADUATE EXAMINATION, JANUARY-2025
MS OBSTETRICS & GYNAECOLOGY
(PAPER TWO)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1.** Define RPL. What is etiopathogenesis of RPL? A 33 yrs old P0+2 (first trimester miscarriages), is married for 5 years. How do you approach the case and outline the course of management? **(20)**
- Q. 2.** Risk factors of PPH. Explain prevention and management of major PPH? **(20)**
- Q. 3. Describe briefly:** **(3 x 10 = 30)**
- a. Management of HIV infection in first trimester and prevention of MTCT
 - b. Risk factors for shoulder dystocia, prevention and management in labour room
 - c. Screening and prevention of pre eclampsia
- Q. 4. Write short notes on:** **(5 x 6 = 30)**
- a. Medical nutrition therapy
 - b. PPIUCD
 - c. Maternal near miss
 - d. LaQshya guidelines
 - e. How to tackle – difficulties in delivering baby during C –section

X

POST GRADUATE EXAMINATION, JANUARY-2025
MS OBSTETRICS & GYNAECOLOGY
(PAPER THREE)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
Illustrate with suitable diagrams.

- Q. 1.** Briefly describe cervical cancer screening guidelines. Outline the management of CIN1 and CIN2. (20)
- Q. 2.** How do you work up a case of postmenopausal bleeding in a 65 year old obese P2L2. Describe risk factors for carcinoma endometrium. How will you manage a case of carcinoma endometrium stage I? (20)
- Q. 3. Describe briefly:** (3 x 10 = 30)
- a. Pharmacological treatment of uterine fibroids
 - b. NACO Syndromic management of vaginal discharge
 - c. Primary prevention of ureteric injuries in obstetrics and gynaecology.
- Q. 4. Write short notes on:** (5 x 6 = 30)
- a. Fertility enhancing / preserving surgeries
 - b. Thromboprophylaxis in Gynae surgeries
 - c. Ambiguous genitalia
 - d. Office hysteroscopy
 - e. Female sterilization-eligibility, consent and safe practices

X

POST GRADUATE EXAMINATION, JANUARY-2025
MS OBSTETRICS & GYNAECOLOGY
(PAPER FOUR)

[Time allotted: Three hours]

[Max Marks: 100]

Note: Attempt all questions
 Illustrate with suitable diagrams.

Q. 1. Evaluation and management of hyperandrogenic adolescent? **(20)**

Q. 2. What is Delphi consensus on diagnosis of FGR? Highlighting the role of Doppler explain the management of FGR. **(20)**

Q. 3. Describe briefly: **(3 x 10 = 30)**

- a. Management of placenta accreta syndrome
- b. Various Blood components in obstetrics and their uses
- c. Endometriosis Fertility Index and management of endometriosis with infertility

Q. 4. Write short notes on: **(5 x 6 = 30)**

- a. Monozygotic twins and complications
- b. Fetal therapy
- c. HIPEC in ovarian cancer
- d. Respectful maternity care -components
- e. Third party reproduction

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