

Question Paper

Exam Date & Time: 17-Apr-2024 (10:20 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION
THIRD PROFESSIONAL YEAR MBBS PART - II DEGREE EXAMINATION - APRIL 2024
SUBJECT: OBSTETRICS & NEONATOLOGY PAPER - I
(CBME SCHEME)

Marks: 80

Duration: 160 mins.

Answer all the questions.

Long questions:

- 1) A 32 yr old G4P3L3 presented to OPD at 28 weeks period of gestation with hemoglobin of 8 gms/dl.
 - 1A) What is the diagnosis? (2)
 - 1B) Discuss the complications anticipated in this woman. (3)
 - 1C) Write the relevant investigations and management in this patient. (5)

- 2) A 29yr G3P1L1A1 at 32 weeks of gestation reported with leaking per vagina. On examination, vitals were normal and per abdomen was relaxed. per speculum suggested active leak.
 - 2A) Write the diagnosis and mention the maternal and fetal complications (3)
 - 2B) What are the investigations done to diagnose the condition? (3)
 - 2C) How will you manage this patient? (4)

- 3) **Short notes:**
 - 3A) Causes and investigations of Puerperal pyrexia. (4)
 - 3B) Mention symptoms and signs of uterine rupture (4)
 - 3C) Discuss the ethical and counselling aspects involved when anomaly scan done detected major fetal anomalies (4)
 - 3D) Discuss the clinical importance of Amniotic fluid. (4)
 - 3E) Mention the methods of antepartum fetal monitoring (4)
 - 3F) Describe the Partograph (4)
 - 3G) Discuss the methods used for first trimester MTP. Write about any one method. (4)
 - 3H) Describe the mechanism of delivery of aftercoming head in breech presentation (4)
 - 3I) Discuss the various methods of induction of labour (4)
 - 3J) Describe the complications and treatment of molar pregnancy (4)
 - 3K) Define teratogenesis. List out 4 teratogenic drugs along with their teratogenic effects (4)
 - 3L) Mention the criteria and complications of outlet forceps delivery (4)
 - 3M) Write about Meconium aspiration syndrome (4)
 - 3N) Define maternal mortality and list out the causes (4)
 - 3O) Define asymptomatic bacteriuria. Mention the complications and treatment. (4)

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Question Paper

Exam Date & Time: 19-Apr-2024 (10:20 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION
THIRD PROFESSIONAL YEAR MBBS PART - II DEGREE EXAMINATION - APRIL 2024
SUBJECT : GYNAECOLOGY INCLUDING FAMILY PLANNING - PAPER II
(CBME SCHEME)

Marks: 80

Duration: 160 mins.

Answer all the questions.

Long questions:

- 1) A 35-year-old lady married for 3 years, P1L1, comes with complaints of heavy menstrual bleeding for 6 months. How will you investigate this patient? Enumerate differential diagnosis. Management of Fibroid uterus in this patient. (3+3+4 = 10 marks)
- 2) Classification of uterovaginal prolapse. Enumerate signs, symptoms, investigations, differential diagnosis. Management of third degree uterovaginal prolapse with cystocele and rectocele in a 45-year-old lady P2L2 woman. (3+3+4 = 10 marks)

3. Short notes on:

- 3A) Secondary amenorrhea. (4)
- 3B) Mechanism of action and timing of insertion of Intrauterine contraceptive device. (4)
- 3C) Vesicovaginal fistula. (4)
- 3D) Management of chocolate cyst of the ovary. (4)
- 3E) Screening for carcinoma cervix. (4)
- 3F) Complications of Total abdominal hysterectomy. (4)
- 3G) PALM COEIN classification of abnormal uterine bleeding. (4)
- 3H) Diagnostic criteria for PCOS. (4)
- 3I) Definition and Management of puberty menorrhagia. (4)
- 3J) Causes of pelvic inflammatory disease. (4)
- 3K) Candidal vaginitis- diagnosis and management. (4)
- 3L) Turner's syndrome. (4)
- 3M) Menopausal symptoms. (4)
- 3N) Types of Medical Negligence. (4)
- 3O) Radiotherapy in gynecology and its complications. (4)

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