

MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2010

SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER-I (ESSAY)

Thursday, July 22, 2010

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 64

✗ All questions are compulsory.

✗ Illustrate your answers with suitable diagrams wherever necessary.

1. What is excellent dating of a pregnancy? Explain why a pregnancy should be accurately dated. Describe the different methods available for dating a pregnancy.
(2+2+4 = 8 marks)
2. Define impending eclampsia. List four symptoms and four signs for the same. List with explanations, all the relevant investigations those are required in the management of impending eclampsia. Briefly outline the management for a 28 year old primigravida at 36 weeks of gestation with impending eclampsia.
(1+2+2+3 = 8 marks)
3. List any two symptoms and two signs of normal pregnancy that mimic heart disease. Outline the principles involved in antepartum and intrapartum management of a 28 year old primigravida with rheumatic heart disease with mitral stenosis.
(2+3+3 = 8 marks)
4. What are the laboratory investigations performed during routine antenatal visits? Explain the rationale behind performing those investigations. Mention any two common minor ailments that may occur in the first trimester and outline the management of any one of them.
(4+2+2 = 8 marks)
5. What is involution? How does it occur? List two causes for sub involution. Mention the other complications that can occur in a postnatal mother.
(2+2+2+2 = 8 marks)
6. Write short notes on:
 - 6A. Causes of maternal mortality
 - 6B. Management of cervical incompetence
 - 6C. Inco-ordinate uterine action
 - 6D. Assisted breech delivery
(6 × 4 = 24 marks)



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FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2010

SUBJECT: GYNAECOLOGY INCLUDING FAMILY WELFARE AND DEMOGRAPHY: PAPER – II (ESSAY)

Friday, July 23, 2010

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 64

☞ All questions are compulsory.

☞ Illustrate your answers with suitable diagrams wherever necessary.

1. Describe the physiology of ovulation. Write the commonly used drug protocol used for ovulation induction for infertility treatment.

(4+4 = 8 marks)

2. What are the precancerous lesions of cervix? Explain with a diagram. Write the management protocol for a positive pap smear.

(4+4 = 8 marks)

3. Mention four contraindications for use of oral contraceptive pills. Write mechanism of action of combined oral contraceptive pills. Write eight non contraceptive benefits of oral contraceptive pills.

(2+2+4 = 8 marks)

4. Describe the supports of the uterus. Write the degrees of prolapse uterus. What are the surgical and non surgical options available for treatment of uterovaginal prolapse.

(2+3+3 = 8 marks)

5. Mention four indications of abdominal hysterectomy and write steps of abdominal hysterectomy. Write eight complications of hysterectomy.

(2+2+4 = 8 marks)

6. Write short notes on:

6A. Stress urinary incontinence

6B. Clinical features and sequelae of pelvic inflammatory disease

6C. Germ cell tumors

6D. Methotrexate

(6×4 = 24 marks)

