

MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2013

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

Monday, July 15, 2013

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 64

- ✍ All questions are compulsory.
- ✍ Illustrate your answers with suitable diagrams wherever necessary.
- ✍ Only the first specified number of answers (under each question) will be considered.

1. What are the changes in the cardiovascular system in pregnancy? Write the clinical features and management of heart disease during antenatal period.
(2+3+3 = 8 marks)
2. A 30 years gravida four with history of previous 2 second trimester missed abortions and 1 third trimester intrauterine death, comes with history of 8 weeks pregnancy. Mention the possible causes for her pregnancy losses. Discuss the management of present pregnancy.
(3+5 = 8 marks)
3. Enumerate the investigations for preeclampsia and explain their significance. Write the management of eclampsia at term.
(4+4 = 8 marks)
4. A 26 years primipara is having temperature of 102° F on 4th postpartum day following full term normal vaginal delivery. Write about the examination, investigations and management of this patient.
(2+3+3 = 8 marks)
5. Define and describe mechanism of labor. Write the problems during labor in a woman with occipito posterior position.
(4+4 = 8 marks)
6. **Short notes:**
- 6A. Partogram.
- 6B. Cephalhematoma.
- 6C. Medical management of ectopic pregnancy.
- 6D. Adherent placenta.
(6×4 = 24 marks)



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MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2013

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

Tuesday, July 16, 2013

Time: 10:15 – 13:00 Hrs.

Maximum Marks: 64

- ✍ **All questions are compulsory.**
- ✍ **Illustrate your answers with suitable diagrams wherever necessary.**
- ✍ **Only the first specified number of answers (under each question) will be considered.**

1. Describe the normal uterine supports. List the risk factors that predispose to pelvic organ prolapse. Discuss management of a 45 year old parous woman with complaints of mass descending per vagina.
(3+2+3 = 8 marks)
2. A 41 year parous lady gives a one year history of regular heavy periods. She has undergone laparoscopic sterilization. Abdominal examination reveals no abnormality and pelvic examination shows a mobile, normal sized uterus. How will you evaluate this lady? What is the most probable diagnosis? Outline the treatment for this lady.
(2+1+5 = 8 marks)
3. Write the classification of ovarian tumors. Describe the clinical features and laboratory investigations which would help differentiate a benign ovarian mass from a malignant ovarian tumor, preoperatively.
(4+4 = 8 marks)
4. A 30 year old lady para 1 had copper T inserted 2 years ago. On routine follow up copper T thread was not visualized. Give four reasons. Discuss evaluation and outline the treatment for all the four causes.
(2+2+4 = 8 marks)
5. Describe etiology and clinical features of endometriosis. Outline the management for a 35 year old Para 1 Living 1 with chronic pelvic pain due to endometriosis.
(2+3+3 = 8 marks)
6. **Write short note on:**
- 6A. Cervical intraepithelial neoplasia 3 (CIN 3).
- 6B. Vulvovaginal candidiasis.
- 6C. Hysterosalpingogram.
- 6D. Ovulation induction.
- (6×4 = 24 marks)

