

MANIPAL UNIVERSITY**FINAL MBBS PART – II DEGREE EXAMINATION – JANUARY 2015**
SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER - I (ESSAY)

Thursday, January 15, 2015

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 clinical features of pregnancy in first trimester? Mention the most informative test to diagnose pregnancy and list its advantages. Write the prescription and advice.
(3+1+2+2 = 8 marks)
2. A primigravida at 30 weeks of pregnancy presents with painful uterine contractions. Her cervix is 2 cm dilated.
- a) How do you decide about her further management?
- b) Write the drugs used in treating this patient along with dose and side effects.
- c) Mention four immediate problems for a preterm baby
(2+4+2 = 8 marks)
3. Mention the criteria to diagnose preeclampsia. Discuss the management of a primigravida at 32 weeks of pregnancy with eclampsia.
(2+6 = 8 marks)
4. What are the signs and mechanisms of placental separation during normal labor? Discuss active management of third stage of labor.
(2+2+4 = 8 marks)
5. A P2L2 on 10th postoperative day after cesarean delivery has excessive bleeding per vagina.
- a) What is the clinical diagnosis?
- b) What are the causes for the above condition?
- c) Write investigations and management
(1+2+5 = 8 marks)
6. **Write short notes on:**
- 6A. Hydramnios – Causes and management
- 6B. Episiotomy
- 6C. Partogram with diagram
- 6D. Suppression of lactation
(6 marks × 4 = 24 marks)



MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JANUARY 2015

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

Friday, January 16, 2015

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. A 40 years P2L2 presents with menorrhagia and dysmenorrhea. Enumerate two differential diagnoses. What will be the examination findings in these two conditions? What is the investigation of choice to confirm the diagnosis? Write the management of one of these conditions.
(1+4+1+2 = 8 marks)
2. Write the causes for male infertility. Describe the recent WHO normal semen analysis parameters. Discuss the methods of treatment of a couple with male factor infertility.
(2+2+4 = 8 marks)
3. Routine Pap test in a 39 year old lady revealed high grade squamous intraepithelial lesion (HSIL). Discuss further management. Briefly outline prophylaxis for cervical cancer.
(6+2 = 8 marks)
4. Describe the endocrinology of normal menstrual cycle with a diagram. Outline the clinical classification of primary amenorrhoea with examples.
(4+4 = 8 marks)
5. Describe clinical presentation of third degree uterovaginal prolapse. Write four differential diagnosis for genital prolapse along with their clinical features.
(4+4 = 8 marks)
6. **Write short note on:**
- 6A. Tumor markers in gynecology
- 6B. Hormone replacement therapy
- 6C. Barrier contraception
- 6D. Bacterial vaginoses
(6 marks × 4 = 24 marks)

