

MANIPAL UNIVERSITY**FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2017****SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER - I (ESSAY)**

Monday, July 17, 2017

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

- ✍ **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.**

✍ **Long essay questions:**

1. Write eight aetiological factors of Breech presentation. Write the mechanism of labour and conduct of assisted Breech delivery. Mention four fetal / neonatal complications of Breech delivery.

(2+6+2 = 10 marks)

2. A G3 P1 A1 presents pain abdomen and bleeding following 8 weeks of amenorrhoea. On examination she is pale and hypotensive. On pelvic examination uterus is normal size and there is severe adnexal tenderness. Ultrasound shows empty uterus and fluid in pouch of Douglas.

2A. Mention the diagnosis and describe current management.

2B. Discuss the management if this patient had presented 2 weeks earlier.

2C. What are the possible etiological factors which can cause this condition?

(4+4+2 = 10 marks)

3. **Short answer questions:**

3A. Diagnosis of pregnancy in first trimester

3B. Management of Iron deficiency anaemia in pregnancy

3C. Surgical management of Atonic postpartum haemorrhage

3D. Cardiovascular changes in normal pregnancy

3E. Functions of Placenta

3F. Constriction ring

3G. Management of Molar pregnancy

3H. Complications of multiple pregnancy

3I. Causes and management of DIC in pregnancy

3J. Prevention of Rh isoimmunisation

3K. Complications of Eclampsia

3L. Technique of Breast feeding

3M. Care of Puerperium

3N. Causes of maternal mortality

3O. Janani Shishu Suraksha Karyakram

(4 marks × 15 = 60 marks)



MANIPAL UNIVERSITY

FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2017

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

Tuesday, July 18, 2017

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

- ✍ **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.**

✍ **Long essay questions:**

1. A 32 yr old woman with primary infertility comes with complaints of mass per abdomen. Examination reveals a firm, 16wks, non tender mobile mass.
What is your most probable diagnosis?
How would you manage this patient?
Mention three steps to reduce a major, acute complication during surgery for her?
(1+5+4 = 10 marks)

2. Mention etiology, epidemiology and predisposing risk factors of cervical cancer.
Describe briefly preventive aspects of cervical cancer.
((2+2+2)+4 = 10 marks)

3. **Short notes:**

- 3A. Stress urinary incontinence: definition and evaluation
- 3B. Progesterone containing intra uterine devices: indications and contraindications
- 3C. Anatomy and functions of pelvic diaphragm
- 3D. Methotrexate: adverse effects and uses in gynaecology
- 3E. Course of the ureter with labelled diagram with clinical significance
- 3F. Diagnosis and management of Trichomoniasis
- 3G. Benign cystic teratoma: histopathology clinical features
- 3H. Centchroman (Ormeloxifen)
- 3I. Lymphatic drainage of the cervix: with clinical significance
- 3J. Cystocele
- 3K. Side effects and contra indications of ovulation suppressive contraceptive agents
- 3L. Complications of ovarian tumours
- 3M. Vasectomy: advantages and disadvantages
- 3N. PALM-COEIN classification of abnormal uterine bleeding
- 3O. Dual method of contraception

(4 marks × 15 = 60 marks)

