

MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2022
SUBJECT: OBSTETRICS INCLUDING SOCIAL OBSTETRICS: PAPER - I (ESSAY)

(2017-18 Batch – Repeater)

Thursday, July 21, 2022

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

- ✍ **All questions are compulsory.**
✍ **Illustrate your answers with suitable diagrams wherever necessary.**

✍ **Long Essay questions:**

1. Define normal labour. Describe the stages of labour and their management.
(2+4+4 = 10 marks)
2. A 28 year primigravida at 36 weeks of gestation presents with decreased foetal movements since morning. She had history of decreased weight gain during pregnancy. On examination fundal height corresponds to 30 weeks. Foetus is in longitudinal lie, cephalic presentation and foetal heart sounds are 140 bpm.
 - 2A. What is the most likely diagnosis and why?
 - 2B. How to confirm the diagnosis?
 - 2C. Elaborate the role of ultrasonography in this condition.
 - 2D. Discuss the management.

(2+2+3+3 = 10 marks)

3. **Short Answer Questions:**

- 3A. HELLP syndrome; diagnosis and management
- 3B. Deep transverse arrest: diagnosis and management
- 3C. Mechanism of labour in vertex presentation
- 3D. Routine investigations done in first trimester of pregnancy
- 3E. Atonic postpartum haemorrhage; stepwise management
- 3F. Hyperemesis gravidarum: diagnosis and management
- 3G. Unruptured ectopic pregnancy: diagnosis and management options
- 3H. Maternal mortality: Definition and direct & indirect causes
- 3I. Diagnosis and management of ectopic pregnancy
- 3J. Asymptomatic bacteriuria in pregnancy
- 3K. Puerperal pyrexia: diagnosis and management
- 3L. Delivery of twin gestation with first twin as vertex
- 3M. Parenteral Iron therapy in pregnancy: Indications and drug administration
- 3N. Steroid prophylaxis in pregnancy: indications, benefits and dose
- 3O. Oligohydramnios: definition, causes and management

(4 marks × 15 = 60 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION**FINAL MBBS PART – II DEGREE EXAMINATION – JULY 2022****SUBJECT: GYNAECOLOGY INCLUDING FAMILY WELFARE & DEMOGRAPHY: PAPER – II (ESSAY)****(2017-18 Batch – Repeater)****Friday, July 22, 2022**

Time: 10:20 – 13:00 Hrs.

Maximum Marks: 80

✍ Answers all the questions:**✍ Long Essay:**

1. 50 year old post-menopausal lady reports to OPD with foul smelling blood stained vaginal discharge. On examination there is a friable cervical growth of 2 cm arising from anterior lip, bleeds on touch

What is the likely diagnosis?

What are the risk factors for this condition?

Staging of this cancer

What is the management of stage 1b

(1+2+4+3 = 10 marks)

2. Describe clinical presentation (symptoms and signs) of fibroid uterus. Discuss management of peri-menopausal lady with symptomatic fibroid uterus.

(3+3+4 = 10 marks)

3. Short Notes:

3A. Supports of uterus

3B. Genital tuberculosis – diagnosis and management

3C. Steps of total abdominal hysterectomy

3D. Germ cell tumors of ovary – classification and tumor markers

3E. Pyometra - causes and management

3F. Secondary infertility – causes and management

3G. Menopause – symptoms and Hormone Replacement Therapy

3H. Vesico vaginal fistula – causes and treatment

3I. Adenomyosis – diagnosis and management in 40 year old lady

3J. Ovulation Induction drugs and monitoring

3K. Myomectomy – indications, procedure

3L. Pap smear procedure and reporting as per Bethesda classification

3M. Complications of benign ovarian tumors

3N. Hysteroscopy – indications and complications

3O. Contraception during lactation

(4 marks × 15 = 60 marks)

