

PAPER CODE: MB2019136

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES TELANGANA STATE, WARANGAL – 506 002 FINAL MBBS PART-II DEGREE EXAMINATIONS: FEBRUARY, 2025 OBSTETRICS AND GYNECOLOGY

Paper – I

Time: 3 Hours Max Marks: 100 Note: Answer all questions

Give Diagrammatic representation wherever necessary

Multiple Choice Questions: $10 \times 1 = 10$

- The maximum number of oocyte in the ovary is seen at:
- a) 20 weeks of gestation
- b) At birth
- c) At puberty
- d) At 20 years of age
- 2) The most accurate parameter for assessment of gestational age by ultrasound is:
- a) Crown-rump length
- b) Biparietal diameter
- c) Abdominal circumference
- d) Femoral length
- 3) The components of biophysical profile include all the following except:
- a) Fetal breathing
- b) Fetal movements
- c) Fetal micturitions
- d) Fetal heart rate accelerations
- 4) Expectant line of management is recommended in placenta previa in all the following conditions except when:
- a) Gestation is less than 37 weeks
- b) Vaginal bleeding is not excessive
- c) The fetus is alive
- d) The patient is in labour
- 5) The most common presentations for the 1st and 2nd twins are:
- a) Cephalic-cephalic
- b) Cephalic-breech





- c) Breech-breech
- d) Breech-cephalic
- 6) The most common type of cardiac lesion seen in a pregnancy with rheumatic heart disease is:
- a) Mitral stenosis
- b) Mitral incompetence
- c) Aortic stenosis
- d) Aortic incompetence
- 7) Occipito-posterior position is most commonly seen in the following type of pelvis:
- a) Gynaecoid pelvis
- b) Anthropoid pelvis
- c) Android pelvis
- d) Platypelloid pelvis
- 8) The following are the methods of delivery after coming head of breech except:
- a) Lovset manoeuvre
- b) Marshall-Burns technique
- c) Piper's forceps
- d) Mauriceau-Smellie-Veit manoeuvre
- 9) In case of post-partum haemorrhage ideal fluid replacement is initiated with:
- a) Normal saline
- b) Half normal saline
- c) 5% dextrose
- d) Dextrose saline
- 10) Risks of oxytocin infusion include the following except:
- a) Uterine rupture
- b) Water intoxication
- c) Uterine hyper-stimulation
- d) Exacerbation of bronchial asthma

Essay / Long Answer Questions: 2 x 15 = 30

 List the complications of third stage of Labour; describe causes and management of atonic postpartum haemorrhage.





What is Eclampsia? Describe the clinical features of Eclampsia and outline the principles of management.

Short Answer Questions: $7 \times 6 = 42$

- Describe the functions of placenta.
- Jaundice in newborn.
- 15. Describe the methods of calculation of Expected Date of Delivery (EDD).
- Non stress test.
- Clinical features and management of Inevitable Abortion.
- Couvelaire uterus.
- 19. How will you counsel a case of second trimester MTP to be done for an encephaly?

Very Short Answer Questions: 6 × 3 = 18

- Complications of multiple pregnancy during labour and puerperium.
- Suppression of lactation.
- 22. Puerperal pyrexia.
- 23. How will you manage a case of pregnancy with uterine prolapse?
- Indications of forceps application in modern obstetrics and complications of Forceps Delivery.
- Causes of increased weight gain in pregnancy.



