

National Board of Examinations

Question Paper Name : Diploma Obstetrics and Gynaecology Paper1
Subject Name : Diploma Obstetrics and Gynaecology Paper1
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718745678 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. A 24-year-old primigravida presents at 24 weeks of gestation with increased blood pressure of 160/100 mmHg and pedal edema:
- Describe the investigative work up and management of the case. [2+3]
 - Role of various screening tests for pre-eclampsia in early pregnancy. [3]
 - Indications of low dose aspirin in early pregnancy. [2]

Question Number : 2 Question Id : 32718745679 Consider As Subjective : Yes

- a) Recommended screening test for diagnosis of gestational diabetes mellitus (GDM). [3]
- b) Role of exercise and role of oral hypoglycemic drugs in management of GDM. [4]
- c) Enumerate various antenatal and postnatal complications in a case of GDM. [3]

Question Number : 3 Question Id : 32718745680 Consider As Subjective : Yes

A 28-year-old gravida 3, abortion 2 presents at 28 weeks period of gestation with bleeding per vaginum:

- a) What are the two major differentials of the above case and describe how to differentiate the two? [5]
- b) Describe the management of the above conditions and detail the complications of each. [5]

Question Number : 4 Question Id : 32718745681 Consider As Subjective : Yes

- a) Criteria for diagnosis of antiphospholipid antibody syndrome (APLA). [3]
- b) Describe the current recommendations for management of a 6 weeks pregnant woman with APLA syndrome. [4]
- c) Enumerate various antenatal and postnatal complications in a case of APLA syndrome. [3]

Question Number : 5 Question Id : 32718745682 Consider As Subjective : Yes

- a) Current management of a pregnant woman with HIV on antiretroviral therapy (ART). [5]
- b) Describe the management of a pregnant woman at term with recently diagnosed case of chicken pox. [5]

Question Number : 6 Question Id : 32718745683 Consider As Subjective : Yes

A 17-year-old girl presents with cyclical abdominal pain, primary amenorrhea and midline abdominal lump with bulge seen at the introitus:

- a) Enumerate the various differential diagnosis. [2]
- b) Describe the work up and management of the above case. [5]
- c) Enumerate the various complications and postoperative management of the above case. [3]

Question Number : 7 Question Id : 32718745684 Consider As Subjective : Yes

- a) Define postmenopausal bleeding (PMB) and write its differential diagnosis. [3]
- b) Describe the diagnostic work up for a case of PMB and the final management for each differential. [4]
- c) Role of menopausal hormone therapy in post-menopausal women. [3]

Question Number : 8 Question Id : 32718745685 Consider As Subjective : Yes

Describe briefly about the following scores/indexes:

- a) International Ovarian Tumour Analysis: IOTA ultrasound score. [4]
- b) WHO prognostic score for gestational trophoblastic disease. [3]
- c) O-RADS (Ovarian-reporting and data system) MRI score in assessment for adnexal masses. [3]

Question Number : 9 Question Id : 32718745686 Consider As Subjective : Yes

- a) Describe the updated screening guidelines for cervical cancer. [3]
- b) Describe the role of HPV testing integration in cervical cancer screening. [3]
- c) Indication and interpretations of colposcopy findings. [4]

Question Number : 10 Question Id : 32718745687 Consider As Subjective : Yes

- a) Centchroman: indications, dosage, advantages and side effects. [4]
- b) Describe the non-contraceptive benefits of combined oral contraceptive pills. [6]