

# National Board of Examinations

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| <b>Question Paper Name :</b>                   | DNB Obstetrics and Gynaecology Paper2 |
| <b>Subject Name :</b>                          | DNB Obstetrics and Gynaecology Paper2 |
| <b>Creation Date :</b>                         | 2024-05-16 18:57:06                   |
| <b>Duration :</b>                              | 180                                   |
| <b>Share Answer Key With Delivery Engine :</b> | No                                    |
| <b>Actual Answer Key :</b>                     | No                                    |

## DNB Obstetrics and Gynaecology Paper2

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|--------------------------------------|------------|
| <b>Group Number :</b>                | 1          |
| <b>Group Id :</b>                    | 3271871999 |
| <b>Group Maximum Duration :</b>      | 0          |
| <b>Group Minimum Duration :</b>      | 180        |
| <b>Show Attended Group? :</b>        | No         |
| <b>Edit Attended Group? :</b>        | No         |
| <b>Group Marks :</b>                 | 100        |
| <b>Is this Group for Examiner? :</b> | No         |
| <b>Examiner permission :</b>         | Cant View  |
| <b>Show Progress Bar? :</b>          | No         |

## DNB Obstetrics and Gynaecology Paper2

|                         |            |
|-------------------------|------------|
| <b>Section Id :</b>     | 3271872002 |
| <b>Section Number :</b> | 1          |
| <b>Section type :</b>   | Offline    |

|   |            |
|---|------------|
| <b>Mandatory or Optional :</b>                                      | Mandatory  |
| <b>Number of Questions to be attempted :</b>                        | 10         |
| <b>Section Marks :</b>  | 100        |
| <b>Enable Mark as Answered Mark for Review and Clear Response :</b> | Yes        |
| <b>Maximum Instruction Time :</b>                                   | 0          |
| <b>Sub-Section Number :</b>   | 1          |
| <b>Sub-Section Id :</b>   | 3271872006 |
| <b>Question Shuffling Allowed :</b>                                 | No         |
| <b>Is Section Default? :</b>  | null       |

**Question Number : 1 Question Id : 32718719632 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

**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) Discuss the antepartum management of primigravida presenting at 24 weeks of gestation with HIV status positive. [5]
- b) Discuss the management of labour in an HIV positive pregnant woman. [3]
- c) Management of neonate born to HIV positive mother. [2]

**Question Number : 2 Question Id : 32718719633 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Define criteria for diagnosis of polyhydramnios and enumerate its various etiologies. [4]

b) Discuss the management of a primigravida with 28 weeks pregnancy and gestational diabetes mellitus. [4]

c) Describe the complications in a large for date baby born to a diabetic mother. [2]

**Question Number : 3 Question Id : 32718719634 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

A 26 year old Gravida 3 Para 2 with previous caesarean delivery presented in a state of shock after 8 hours of labor pain at home attended by a Dai.

a) Describe stepwise management of the above case. [5]

b) Enumerate the various anticipated complications in the above case and their management. [3]

c) Discuss the strategies to prevent scar rupture in pregnant women with previous Caesarean section. [2]

**Question Number : 4 Question Id : 32718719635 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Describe various screening tests for preeclampsia in early pregnancy. [3]

b) How will you manage a case of pulmonary edema with severe preeclampsia presented with BP of 180/120 mmHg at admission? [3]

c) Describe the management of eclampsia at 34 weeks period of gestation in a primigravida. [4]

**Question Number : 5 Question Id : 32718719636 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Enlist various etiologies for recurrent pregnancy loss and describe work up of a case of recurrent pregnancy loss. [4]

b) Discuss the antenatal and postnatal management of a pregnant woman with previous 2 missed abortions diagnosed as APLA syndrome at 20 weeks period of gestation. [6]

**Question Number : 6 Question Id : 32718719637 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Describe the classifications of anemia based on its type and severity. [2]
- b) Discuss the workup and management of a case of severe anemia at 30 weeks period of gestation and its complications. [6]
- c) Describe "Anemia Mukh Bharat" initiative by Government of India. [2]

**Question Number : 7 Question Id : 32718719638 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) List the differential diagnosis of a case of post partum breathlessness presenting 24 hours post delivery. [2]
- b) Describe the management of a postnatal case diagnosed with peripartum cardiomyopathy. [6]
- c) Describe various contraceptive choices for post partum women with heart disease. [2]

**Question Number : 8 Question Id : 32718719639 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Critically appraise the role of antenatal corticosteroid therapy. [5]
- b) Describe the various drugs, dosage and recommendations of antenatal corticosteroid therapy. [5]

**Question Number : 9 Question Id : 32718719640 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Describe the Bishop's score? [4]

b) Describe various drugs used for induction of labor- indications, contraindications, dosage and side effects. [6]

**Question Number : 10 Question Id : 32718719641 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Gravida 2 para 1 at 38 period of gestation presents with loss of fetal movements and sudden pain abdomen. On examination, her BP is 140/90mm Hg. Her abdomen is tense and tender. Foetal heart is not localised and dark colored bleeding per vaginum is present:

a) Discuss the differential diagnoses for the above case. [4]

b) Discuss the management of this case. [6]