

# National Board of Examinations

**Question Paper Name :** DNB Obstetrics and Gynaecology Paper4  
**Subject Name :** DNB Obstetrics and Gynaecology Paper4  
**Duration :** 182  
**Total Marks :** 100  
**Display Marks:** No

**Maximum Instruction Time :** 0  
**Is Section Default? :** No

**Question Number : 1 Question Id : 32718745321 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) Define HIPEC. [2]
- b) Write down its indications and contraindications. [3]
- c) Describe its methodology and post-op care. [5]

**Question Number : 2 Question Id : 32718745322 Consider As Subjective : Yes**

- a) Discuss the principle of prenatal diagnostic test. [5]
- b) Chorionic villus sampling – timing, indications and complications. [3]
- c) Counseling of a case of fetal ascites. [2]

**Question Number : 3 Question Id : 32718745323 Consider As Subjective : Yes**

- a) What is maternal near miss? [2]
- b) Write down the causes of Maternal Near Miss (MNM). [5]
- c) Discuss the implementation plan of government of India for MNM. [3]

**Question Number : 4 Question Id : 32718745324 Consider As Subjective : Yes**

- a) Write diagnosis and management of a case of isthmocele. [5]
- b) Define cesarean scar ectopic pregnancy. [2]
- c) Discuss diagnostic criteria and management of cesarean scar ectopic pregnancy. [3]

**Question Number : 5 Question Id : 32718745325 Consider As Subjective : Yes**

- a) Discuss the role of robotic surgery in gynaecology - current indications, advantages and limitations. [5]
- b) Discuss the key Doppler indices, their interpretation, clinical significance and how Doppler findings guide timing of delivery in fetal growth restriction. [5]

**Question Number : 6 Question Id : 32718745326 Consider As Subjective : Yes**

- a) Elagolix – indications and side effects. [2]
- b) Contraception in a 40 year old old lady. [5]
- c) Recent amendment in MTP Act. [3]

**Question Number : 7 Question Id : 32718745327 Consider As Subjective : Yes**

- a) Define foetal therapy. [2]
- b) Discuss the principles, indications and categorization of fetal therapy. [8]

**Question Number : 8 Question Id : 32718745328 Consider As Subjective : Yes**

- a) What is gender dysphoria in teenagers? [2]
- b) Discuss the issues and management of Transgender adolescents. [8]

**Question Number : 9 Question Id : 32718745329 Consider As Subjective : Yes**

- a) What is preimplantation genetic testing? [5]
- b) ICMR Guidelines for Surrogacy in India. [5]

**Question Number : 10 Question Id : 32718745330 Consider As Subjective : Yes**

a) Discuss the staging of twin-twin transfusion syndrome and management options. [5]

b) Ventriculomegaly in fetus - causes and management. [5]