

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Obstetrics and Gynaecology Paper1
<b>Subject Name :</b>	DNB Obstetrics and Gynaecology Paper1
<b>Creation Date :</b>	2022-06-25 17:18:49
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## DNB Obstetrics and Gynaecology Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871146
<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>Break time :</b>	0
<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 Paper1

<b>Section Id :</b>	3271871149
<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>	3271871153
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718710512 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**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

- Describe the placental circulation. [3]
- What is the role of Doppler velocimetry in assessment of placental circulation? [3]
- Outline its clinical application in pregnancy. [4]

**Question Number : 2 Question Id : 32718710513 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- Describe the lymphatic drainage of cervix with the help of labelled diagram. [4]
- Discuss the role of sentinel lymph node sampling in management of cervical cancer. [6]

**Question Number : 3 Question Id : 32718710514 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Describe the various tests to measure ovarian reserve. [3]
- b) Enlist the various causes of premature ovarian failure. [3]
- c) Discuss the long term clinical implications in a case of premature ovarian failure. [4]

**Question Number : 4 Question Id : 32718710515 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Define primary amenorrhea. [2]
- b) Enlist various etiologies of primary amenorrhea. [4]
- c) Describe the workup of a case of primary amenorrhea in methodical manner. [4]

**Question Number : 5 Question Id : 32718710516 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Describe case control study. [4]
- b) Describe various levels of evidences based on types of studies in research methodology. [6]

**Question Number : 6 Question Id : 32718710517 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Describe the anatomy of ureter in relation to female genital tract. [3]
- b) Enlist various sites of ureteral injury during obstetrics and gynaecological surgeries. [3]
- c) Describe the principles of surgery for prevention of ureteral injury during obstetrics and gynaecological surgeries. [4]

**Question Number : 7 Question Id : 32718710518 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Enumerate causes of breech presentation in pregnant women. [4]
- b) Discuss the management options for multigravida with breech presentation at term gestation.

[6]

**Question Number : 8 Question Id : 32718710519 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Enumerate causes of retained placenta. [4]

b) Describe the various management options for a case of retained placenta. [6]

**Question Number : 9 Question Id : 32718710520 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Describe pathophysiology of preeclampsia in pregnancy and its classification. [4]

b) Describe the various systemic complications of preeclampsia based on its pathophysiology. [6]

**Question Number : 10 Question Id : 32718710521 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Describe etiopathogenesis of cholestasis of pregnancy and its various complications. [6]

b) Discuss the various etiologies of jaundice in pregnancy. [4]