

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Family Medicine Paper3
<b>Subject Name :</b>	DNB Family Medicine Paper3
<b>Creation Date :</b>	2024-10-19 17:56:20
<b>Duration :</b>	180
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Family Medicine Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872734
<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

## DNB Family Medicine Paper3

<b>Section Id :</b>	3271872737
<b>Section Number :</b>	1
<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	10
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872741
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718728624 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**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 recently married young lady has missed her periods. Her pregnancy is confirmed with urine pregnancy test. She is 8 weeks pregnant and has come to see you with complaints of incessant vomiting. She is dehydrated.

- What are the differential diagnosis for the vomiting. [2]
- How will you manage excessive vomiting in the first trimester of pregnancy? [4]
- What are the conditions that need to be ruled out in this patient with excessive vomiting in the first trimester of pregnancy? [2]
- What are the indications for admission and referral? [2]

**Question Number : 2 Question Id : 32718728625 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 25-year-old lady, married for one year, has come to see you after she missed her regular periods; Her pregnancy was confirmed with urine pregnancy test and she was prescribed folic acid. Today, she reports two months amenorrhea and having bleeding PV since one hour ago.

- What are the causes of bleeding PV in the first trimester of pregnancy? [4]
- Draw an algorithm for management of bleeding PV in the first trimester of pregnancy. [6]

**Question Number : 3 Question Id : 32718728626 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 25-year-old PRIMIGRA at 40+4 weeks of GA is admitted for safe confinement. She is in the second stage of labour and she looks exhausted. You would like to cut short second stage of labour.

- What are the indications for cutting short of second stage of labour? [3]
- What are the instruments used to cut short the second stage of labour? [4]
- What are the complications anticipated and how will you manage them? [3]

**Question Number : 4 Question Id : 32718728627 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 30-year-old pregnant lady G5P4L4 at 32 weeks of pregnancy has come for routine antenatal visit to the community health center. Her hemoglobin is 8 gm%,

- List the factors contributing to the anemia in pregnancy. [2]
- How will you manage anemia in this pregnancy? [4]
- What are the precautions need to be taken during the delivery and puerperium? [4]

**Question Number : 5 Question Id : 32718728628 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A young couple married for 4 years and living together and anxious to conceive. They have come to the family physician for the infertility evaluation.

- a) Define primary infertility. [2]
- b) How will you evaluate a couple for infertility in primary care? [4]
- c) What are the simple treatment measures that can be tried in the family practice before we refer to the specialist? [4]

**Question Number : 6 Question Id : 32718728629 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

You are taking care of new born babies in a community health center.

- a) Describe briefly the components of "Essential neonatal care" recommended by World Health Organization? How will you implement "Essential neonatal care" in your community health center? [5]
- b) How will you provide feeding for the newborn in special situations like twin gestation and pre-term infant? [5]

**Question Number : 7 Question Id : 32718728630 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 5-year-old child is brought to you with complaints of cold, cough and fever since 3 days. Child has poor feeding and lethargy. On examination, the Respiratory rate was 38 per minute.

- a) How will you assess a child according to IMNCI for pneumonia? [5]
- b) How will you manage this child? [5]

**Question Number : 8 Question Id : 32718728631 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 3-year-old boy, weighing 12 kg, is brought to the OPD with complaints of recurrent loose stools since morning. Child is thirsty and demanding water. Eyes look sunken and skin turgor is lost.

- a) How will you assess for dehydration in this child? [5]
- b) According to IMNCI how will you manage the child? [5]

**Question Number : 9 Question Id : 32718728632 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

A 15-year-old boy is brought to you by his mother complaining of poor scholastic performance.

- a) What are the problems of adolescence? [5]
- b) Role of family physician in improving adolescent health in the community. [5]

**Question Number : 10 Question Id : 32718728633 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes**

**Correct Marks : 10**

Eleven year old child staying in a hostel is brought by the warden complaining of behavioral changes with poor scholastic performance which is of recent onset. On exploring further you suspect child sexual abuse.

a) What is POCSO Act? [5]

b) What is the role of family physician in this scenario of suspected child sex abuse? [5]