

# 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>	2023-04-26 22:40:33
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## DNB Family Medicine Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	327187812
<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 Family Medicine Paper3

<b>Section Id :</b>	327187815
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

**Mandatory or Optional :** Mandatory

**Number of Questions to be attempted :** 10

**Section Marks :** 100

**Enable Mark as Answered Mark for Review and Clear Response :** Yes

**Maximum Instruction Time :** 0

**Sub-Section Number :** 1

**Sub-Section Id :** 327187819

**Question Shuffling Allowed :** No

**Is Section Default? :** null

**Question Number : 1 Question Id : 3271877202 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 lady who underwent Caesarean section recently comes to you with her husband for temporary contraception advice.

- List all the temporary methods of contraception that this couple can use. [3]
- Discuss the advantages and disadvantages. [3+2]
- What is your advice for the couple? [2]

**Question Number : 2 Question Id : 3271877203 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Mr. B, an HIV positive patient, with suppressed viral load gets married. The wife knows his condition and the couple is practising safe sex. Mr. B gives a frantic call saying that the condom ruptured during intercourse.

- a) What advice will you provide to the couple? [5]
- b) After 2 years of marriage, they decide to conceive a child. What advice and precautions will you give? [5]

**Question Number : 3 Question Id : 3271877204 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 54-year-old post menopausal lady comes with history of white discharge per vagina (WDPV).

- a) What is the differential diagnosis? [4]
- b) What investigations will help you to decide the cause of WDPV? [3]
- c) How can this be managed in a community health centre? [2]
- d) What are the indications for referral? [1]

**Question Number : 4 Question Id : 3271877205 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 24-year-old primi gravida comes to you for antenatal check up in the 3<sup>rd</sup> month.

- a) What tests will you do? [2]
  - b) What advice will you provide for good pregnancy outcome? [3]
- At 30<sup>th</sup> week, she presented with pedal odema and her BP is 140/90 mmHg.
- c) What is your likely diagnosis? [1]
  - d) What investigations will you order? [2]
  - e) What are the danger signs that you will elicit to refer the patient to an obstetrician? [2]

**Question Number : 5 Question Id : 3271877206 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 60-year-old lady comes with a mass that protrudes from the vagina when she voids. She is also upset that she sometimes "leaks urine".

- a) What is the likely diagnosis? [1]
- b) Discuss the clinical examinaion to assess her. [2]
- c) How will you manage her in the family practice setting? [4]
- d) When will you refer the patient for surgery and how will you prepare the patient for surgery? [3]

**Question Number : 6 Question Id : 3271877207 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 7-year-old child has been advised to undergo dental extraction. The patient has Tetralogy of Fallot. What advice will you give the parents and the dentist? [10]

**Question Number : 7 Question Id : 3271877208 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 4-year-old-girl is brought to you by her parents as she has been crying continuously and rubbing her left ear.

- a) What are the likely causes? [2]
- b) What physical signs will be seen in different conditions and how will you manage each one of them? [4+4]

**Question Number : 8 Question Id : 3271877209 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

An 8-year-old girl comes with history of passing high coloured urine and headache. 3 weeks ago she was treated for scabies.

- a) What is the likely diagnosis? [2]
- b) What laboratory tests will confirm the diagnosis? [3]
- c) What treatment can be given to manage her in a community health centre? [3]
- d) When should the child be referred to a major centre? [2]

**Question Number : 9 Question Id : 3271877210 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 2<sup>nd</sup> standard student is brought by his mother to the hospital with fever and running nose for the past 5 days. He has received all his immunisations from the local PHC. He has a vesicular rash all over the body for the past 2 days which first started on his chest and spread out .

- a) What is the likely diagnosis? [2]
- b) How will you manage this patient? [4]
- c) How will you prevent the infection from spreading in the community as well as in the family? [4]

**Question Number : 10 Question Id : 3271877211 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 3-year-old boy had high grade fever and developed generalised seizures. He recovered rapidly and is otherwise well now.

- a) What is the likely diagnosis? What are the clinical features of this condition? [3]
- b) What treatment will you administer? [1]
- c) What is the controversy in the treatment of this condition? [1]
- d) What advice will you provide the parents for prevention of this condition? [3]
- e) The parents are worried about the future of the child. What advice will you give its prognosis? [2]