

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Paediatrics Paper3
<b>Subject Name :</b>	DNB Paediatrics Paper3
<b>Creation Date :</b>	2023-04-26 22:40:38
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Paediatrics Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	327187385
<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 Paediatrics Paper3

<b>Section Id :</b>	327187388
<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 :** 327187392

**Question Shuffling Allowed :** No

**Is Section Default? :** null

**Question Number : 1 Question Id : 3271872371 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) Karyotype in Down's syndrome and its role in genetic counselling. [5]  
b) Principles of gene therapy. [5]

**Question Number : 2 Question Id : 3271872372 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) Differential diagnosis in a child with swelling of multiple joints for 6 weeks duration. [5]  
b) Classification and diagnostic criteria of JIA. [5]

**Question Number : 3 Question Id : 3271872373 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) Sexual Maturity Rating in girls. [5]
- b) Define precocious puberty and its causes. [5]

**Question Number : 4 Question Id : 3271872374 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) Approach to a suspected primary immunodeficiency disorder. [5]
- b) Clinical features and laboratory findings in primary B cell immunodeficiency. [5]

**Question Number : 5 Question Id : 3271872375 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) Diagnosis of enteric fever. [5]
- b) Management of septic shock. [5]

**Question Number : 6 Question Id : 3271872376 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) Outline the medical management of Patent Ductus Arteriosus (PDA). [5]
- b) How will you differentiate an innocent murmur from an organic cardiac murmur? [5]

**Question Number : 7 Question Id : 3271872377 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 physiological basis of gastrooesophageal reflux. [5]
- b) Discuss clinical features and management of GERD. [3+2]

**Question Number : 8 Question Id : 3271872378 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) Recent advances in insulin therapy. [5]
- b) Clinical features of classical CAH. [5]

**Question Number : 9 Question Id : 3271872379 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) Discuss the differential diagnosis in a 6-year-old child with easy bruisability. [5]
- b) Enumerate relevant investigation for each differential diagnosis. [5]

**Question Number : 10 Question Id : 3271872380 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) Outline management of dog bite in a 4-year-old child. [5]
- b) Describe management of scorpion bite. [5]