

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Paediatrics Paper1
<b>Subject Name :</b>	DNB Paediatrics Paper1
<b>Creation Date :</b>	2023-10-15 14:12:11
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Paediatrics Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872600
<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 Paper1

<b>Section Id :</b>	3271872603
<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>	3271872607
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718726563 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

- Name the pulmonary function tests measured by spirometry. [3]
- Describe these pulmonary function tests in detail with diagrammatic representation. [7]

**Question Number : 2 Question Id : 32718726564 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- Infant mortality rate (IMR) and causes of infant mortality. [5]
- Sustainable Development Goals (SDGs). [5]

**Question Number : 3 Question Id : 32718726565 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) Classification of cough or difficult breathing in a child age 2 months up to 5 years as per IMNCI.

[5]

b) WHO classification of dehydration. [5]

**Question Number : 4 Question Id : 32718726566 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) Properties of Robust Quality Measures. [5]

b) PRISM scoring system. [5]

**Question Number : 5 Question Id : 32718726567 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) Religious or cultural objections to treatment. [5]

b) Conditions appropriate for pediatric palliative care. [5]

**Question Number : 6 Question Id : 32718726568 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) Risk factors for childhood injuries. [5]

b) Bullying and cyberbullying. [5]

**Question Number : 7 Question Id : 32718726569 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) Indications for STI screening in children with suspected sexual abuse. [5]
- b) Fetal, transistional and neonatal circulation. [5]

**Question Number : 8 Question Id : 32718726570 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) ROC curve and AUC. [5]
- b) Type 1 and Type 2 error in statistics. [5]

**Question Number : 9 Question Id : 32718726571 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) Normal and abnormal QRS complexes in ECG. [5]
- b) Lab testing for diagnosis and classification of anemia. [5]

**Question Number : 10 Question Id : 32718726572 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) "Red Flags" in developmental screening and surveillance. [5]
- b) Standardized tools for language and autism screening. [5]