

National Board of Examinations

Question Paper Name :	DNB Paediatrics Paper4
Subject Name :	DNB Paediatrics Paper4
Creation Date :	2024-10-21 16:15:47
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Paediatrics Paper4

Group Number :	1
Group Id :	3271872857
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

DNB Paediatrics Paper4

Section Id :	3271872860
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872864
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718729854 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) Management of hypertensive emergency in a six-year-old child. [5]
- b) Gastro-esophageal reflux disease: current approach for diagnosis and management. [5]

Question Number : 2 Question Id : 32718729855 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Diagnosis and management of renal tubular acidosis. [5]
- b) Recent advances in the treatment of spinal muscular dystrophy. [5]

Question Number : 3 Question Id : 32718729856 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Macrophages activation syndrome. [5]
- b) Types of Growth charts and their use. [5]

Question Number : 4 Question Id : 32718729857 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Enzyme replacement therapy. [5]
- b) Cell-free DNA prenatal screening test. [5]

Question Number : 5 Question Id : 32718729858 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Risk stratification of acute leukemia. [5]
- b) Application of Artificial Intelligence (AI) in medical sciences. [5]

Question Number : 6 Question Id : 32718729859 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Newborn screening program in Indian context. [5]
- b) Current concept of fluid replacement therapy in a sick child. [5]

Question Number : 7 Question Id : 32718729860 Question Type : SUBJECTIVE Consider As

Subjective : Yes

Correct Marks : 10

- a) Therapeutic uses of Erythropoietin. [5]
- b) Diagnosis and treatment of Myasthenia Gravis in a four year old child. [5]

Question Number : 8 Question Id : 32718729861 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Cord milking: current guideline and controversies. [5]
- b) Therapeutic hypothermia in pediatric population. [5]

Question Number : 9 Question Id : 32718729862 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Screening for primary immunodeficiency. [5]
- b) Recent advances in management of Hemophilia A. [5]

Question Number : 10 Question Id : 32718729863 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Describe briefly complications of obesity. [5]
- b) Define chronic kidney disease and outline its management in pediatric population. [5]