

National Board of Examinations

Question Paper Name :	DNB Paediatrics Paper4
Subject Name :	DNB Paediatrics Paper4
Creation Date :	2021-08-27 20:12:55
Duration :	180
Total Marks :	100
Display Marks:	No

DNB Paediatrics Paper4

Group Number :	1
Group Id :	327187219
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

DNB Paediatrics Paper4

Section Id :	327187222
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory

Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	327187226
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 327187710 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Monoclonal antibodies in post exposure prophylaxis of Rabies. [5]
- b) Recent advances in insulin therapy. [5]

Question Number : 2 Question Id : 327187711 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Assessment of pain in children. [5]
- b) Brainstem reflex testing to determine brain death. [5]

Question Number : 3 Question Id : 327187712 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Role of Vitamin D in children beyond bone health. [5]
- b) DEXA scan in children. [5]

Question Number : 4 Question Id : 327187713 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Dengue vaccines. [5]
- b) CRISPR gene editing technology for child health. [5]

Question Number : 5 Question Id : 327187714 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Role of Cryptosporidium in causation of childhood diarrhea. [5]
- b) WHO reduced osmolarity ORS. [5]

Question Number : 6 Question Id : 327187715 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Diagnostic tests and management for renal artery stenosis. [5]
- b) Laboratory derangements in Fanconi syndrome. [5]

Question Number : 7 Question Id : 327187716 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Continuous glucose monitoring systems. [5]
- b) Point-of-care diagnosis for infections. [5]

Question Number : 8 Question Id : 327187717 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Universal Newborn hearing screening. [5]
- b) Prevention of Vitamin A deficiency. [5]

Question Number : 9 Question Id : 327187718 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Discuss differential diagnoses of acute flaccid paralysis in tabular format. [5]
- b) Describe patterns of weakness in Guillain Barre Syndrome and its variants and subtypes. [5]

Question Number : 10 Question Id : 327187719 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Heated high flow nasal cannula oxygen therapy for respiratory distress. [5]
- b) Management of a child with 40% burns. [5]