

National Board of Examinations

Question Paper Name :	Diploma Paediatrics Paper2
Subject Name :	Diploma Paediatrics Paper2
Creation Date :	2023-12-17 20:34:31
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

Diploma Paediatrics Paper2

Group Number :	1
Group Id :	3271872638
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

Diploma Paediatrics Paper2

Section Id :	3271872641
Section Number :	1
Section type :	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 :	3271872645
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718727084 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Define under-five mortality rate and discuss its importance as an indicator of child health. Discuss role of Mission Indradhanush in decreasing under five mortality in India. [(2+3)+5]

Question Number : 2 Question Id : 32718727085 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Define acute kidney injury according to KDIGO criteria. Discuss the role of renal angina index in the management of a critically ill child in PICU. [5+5]

Question Number : 3 Question Id : 32718727086 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe utility of immunophenotyping in acute leukaemia. How will you manage a child with tumour lysis syndrome? [5+5]

Question Number : 4 Question Id : 32718727087 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Define rickets and write classification of rickets. Describe approach to manage a child with Vit. D resistant rickets. [(2+3)+5]

Question Number : 5 Question Id : 32718727088 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Enlist diagnostic criteria of attention deficit hyperactivity disorder (ADHD). Discuss pharmacotherapy in the management of ADHD. [5+5]

Question Number : 6 Question Id : 32718727089 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Enumerate various patterns of inheritance. Describe genomic imprinting. [5+5]

Question Number : 7 Question Id : 32718727090 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Define failure to thrive (FTT) and enumerate its common causes. Outline the approach to diagnosis of a child with FTT. [2+3+5]

Question Number : 8 Question Id : 32718727091 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

What is the role of peripheral smear in diagnosing anemia? How do you interpret indices in Coulter hemogram? [5+5]

Question Number : 9 Question Id : 32718727092 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Define urinary tract infection. Describe the ISPN algorithm for evaluation of a child with UTI and underlying VUR. [3+7]

Question Number : 10 Question Id : 32718727093 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Define febrile seizures. Discuss the management of febrile seizures. [5+5]