

National Board of Examinations

Question Paper Name : DNB Paediatrics Paper3
Subject Name : DNB Paediatrics Paper3
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718745053 Consider As Subjective : Yes

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. Enumerate the causes of hepatic encephalopathy in a child. Describe the stages of hepatic encephalopathy. Discuss the management of hepatic encephalopathy. [3+2+5]

Question Number : 2 Question Id : 32718745054 Consider As Subjective : Yes

Discuss the role of blood group antigens beyond the neonatal period. Describe the types and management of blood transfusion reactions. [2+(4+4)]

Question Number : 3 Question Id : 32718745055 Consider As Subjective : Yes

Describe the inheritance of beta thalassemia. Discuss the role of molecular diagnosis in prevention of beta thalassemia. [4+6]

Question Number : 4 Question Id : 32718745056 Consider As Subjective : Yes

Discuss the acute and long term complications of pediatric burn injuries. [5+5]

Question Number : 5 Question Id : 32718745057 Consider As Subjective : Yes

Discuss the etiology, clinical features and diagnostic approach in a child with bilateral optic neuritis. [3+3+4]

Question Number : 6 Question Id : 32718745058 Consider As Subjective : Yes

a) Discuss the emergency room management of pulseless tachyarrhythmia in a child. [5]

b) Discuss the prevention and management of high altitude mountain sickness. [5]

Question Number : 7 Question Id : 32718745059 Consider As Subjective : Yes

Discuss the rationale of Pulse Polio Immunization. Discuss about the novel oral polio vaccine (nOPV). [5+5]

Question Number : 8 Question Id : 32718745060 Consider As Subjective : Yes

Discuss the clinical features, diagnosis, management and complications in a child with atopic dermatitis. [3+2+3+2]

Question Number : 9 Question Id : 32718745061 Consider As Subjective : Yes

Discuss the etiology, clinical features and diagnostic approach in a child with dilated cardiomyopathy. [3+3+4]

Question Number : 10 Question Id : 32718745062 Consider As Subjective : Yes

Enumerate the changes that happen during transition from fetal to adult circulation. Discuss the diagnosis and management of cyanotic spell. [5+5]