

National Board of Examinations

Question Paper Name :	DrNB Paediatric Surgery Direct 6 years course Part 1 Paper2
Subject Name :	DrNB Paediatric Surgery Direct 6 years course Part 1 Paper2
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Paediatric Surgery Direct 6 years course Part 1 Paper2

Group Number :	1
Group Id :	3271871511
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

DrNB Paediatric Surgery Direct 6 years course Part 1 Paper2

Section Id :	3271871514
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 : 3271871518
Question Shuffling Allowed : No
Is Section Default? : null

Question Number : 1 Question Id : 32718714302 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

1. a) Describe the embryology of diaphragm. [5]
b) What are the prognostic factors for antenatally diagnosed congenital diaphragmatic hernia? [5]

Question Number : 2 Question Id : 32718714303 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) Discuss the fluid and electrolyte management of 7kg infant with moderate dehydration. [5]

b) Describe the fluid, electrolyte and acid-base abnormalities seen in infants with persistent vomiting due to upper gastrointestinal obstruction. [5]

Question Number : 3 Question Id : 32718714304 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) Use of LASER in paediatric surgery. [5]

b) Use of appendix in reconstructive paediatric surgery. [5]

Question Number : 4 Question Id : 32718714305 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) Describe the embryogenesis of duplication anomalies of kidneys and ureters. [5]

b) What are the role of urinary biomarkers in paediatric surgery. [5]

Question Number : 5 Question Id : 32718714306 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) Embryology of normal testicular descent. [5]

b) Fowler Stephens procedure. [5]

Question Number : 6 Question Id : 32718714307 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) Classify congenital pulmonary airway malformation. [5]

b) Pulmonary sequestrations. [5]

Question Number : 7 Question Id : 32718714308 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) Classify the types of oesophageal atresias. [5]
- b) Enumerate the management option in wide gap esophageal atresia. [5]

Question Number : 8 Question Id : 32718714309 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) Intestinal neuronal dysplasia. [3]
- b) Waardenberg syndrome. [3]
- c) Interstitial cells of Cajal. [4]

Question Number : 9 Question Id : 32718714310 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) Congenital mesoblastic nephroma. [5]
- b) Clear cell sarcoma of kidney. [5]

Question Number : 10 Question Id : 32718714311 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) Enumerate the causes of neonatal cholestasis. [3]

b) How is biliary atresia diagnosed? [5]

c) Cystic variant of biliary atresia. [2]