

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Paediatric Surgery Paper1
<b>Subject Name :</b>	DrNB Paediatric Surgery Paper1
<b>Creation Date :</b>	2023-10-15 14:12:02
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Paediatric Surgery Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872590
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DrNB Paediatric Surgery Paper1

<b>Section Id :</b>	3271872593
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872597
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718726433 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) What are the different grades of liver trauma? [5]
- b) How will you investigate and manage a case of blunt liver trauma? [5]

**Question Number : 2 Question Id : 32718726434 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 sacrococcygeal teratoma. [4]
- b) Discuss management of antenatally diagnosed sacrococcygeal teratoma. [3]
- c) Enumerate the causes of hydrops fetalis. [3]

**Question Number : 3 Question Id : 32718726435 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) How will you investigate regarding fitness for kidney transplant in a 5 year old boy who has Grade 5 chronic kidney disease? [5]
- b) What are the immunomodulation drugs that can be prescribed? [5]

**Question Number : 4 Question Id : 32718726436 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) What is a Cohort study? [4]
- b) What is the significance of p value? [3]
- c) What is PRISMA for systematic review and metaanalysis? [3]

**Question Number : 5 Question Id : 32718726437 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss Ewing's sarcoma in children under the following headings:

- a) Pathology. [3]
- b) Clinical presentation. [3]
- c) Management. [4]

**Question Number : 6 Question Id : 32718726438 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) What are the different ways of heat loss leading to hypothermia in a neonate? [5]

b) How will you diagnose and manage hypocalcemia in a newborn? [5]

**Question Number : 7 Question Id : 32718726439 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 various types of Conjoint twins. [6]

b) Describe the investigations for planning surgical separation in a case of pyopagus. [4]

**Question Number : 8 Question Id : 32718726440 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) What are the stages of Hodgkin's lymphoma? [3]

b) How will you investigate a case of Hodgkin's lymphoma? [4]

c) What is the chemotherapy regime used for Hodgkin's lymphoma? [3]

**Question Number : 9 Question Id : 32718726441 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) What is the etiopathogenesis of compartment syndrome of lower limb? [3]

b) How will you diagnose abdominal compartment syndrome? [3]

c) How will you manage a case of abdominal compartment syndrome? [4]

**Question Number : 10 Question Id : 32718726442 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) What are the surgical steps of harvesting left lobe of the liver for a living related donor transplant? [5]

b) What is cadaveric split liver transplant? [5]