

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Paediatric Cardiology Paper3
<b>Subject Name :</b>	DrNB Paediatric Cardiology Paper3
<b>Creation Date :</b>	2022-06-25 17:21:15
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Paediatric Cardiology Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871160
<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>Break time :</b>	0
<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 Cardiology Paper3

<b>Section Id :</b>	3271871163
<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>	3271871167
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718710652 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**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. Transcatheter pulmonary valve implantation. [10]

**Question Number : 2 Question Id : 32718710653 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

- a) Management of TGA with intact ventricular septum beyond 1 month of age. [5]
- b) Long term follow up of patients following neonatal arterial switch operation. [5]

**Question Number : 3 Question Id : 32718710654 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Three vessel view in fetal echocardiography and its significance. [5+5]

**Question Number : 4 Question Id : 32718710655 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Fetal interventions for congenital heart defects. [10]

**Question Number : 5 Question Id : 32718710656 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) 3D printing in Pediatric Cardiology. [5]

b) Applying ALARA principle in cardiac catheterization lab. [5]

**Question Number : 6 Question Id : 32718710657 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Potts shunt for idiopathic PAH. [5]

b) Surgical options for TGA, VSD with LVOTO. [5]

**Question Number : 7 Question Id : 32718710658 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Neurodevelopmental outcomes after cardiac surgery in children. [10]

**Question Number : 8 Question Id : 32718710659 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) Interventional closure of VSD - patient selection, techniques and complications. [5]

b) Coronary cameral fistula - timing and techniques of interventional closure. [5]

**Question Number : 9 Question Id : 32718710660 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

a) GOSE score for assessment of Ebstein anomaly. [5]

b) Surgical repair in Ebstein malformation. [5]

**Question Number : 10 Question Id : 32718710661 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

Risk assessment and pharmacological management of idiopathic PAH. [3+7]