

National Board of Examinations

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| Question Paper Name : | DNB Anaesthesiology Paper3 |
| Subject Name : | DNB Anaesthesiology Paper3 |
| Creation Date : | 2022-12-26 13:13:49 |
| Duration : | 180 |
| Share Answer Key With Delivery Engine : | No |
| Actual Answer Key : | No |

DNB Anaesthesiology Paper3

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| Group Number : | 1 |
| Group Id : | 3271871290 |
| 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 |

DNB Anaesthesiology Paper3

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|-------------------------|------------|
| Section Id : | 3271871293 |
| 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 : 3271871297

Question Shuffling Allowed : No

Is Section Default? : null

Question Number : 1 Question Id : 32718711952 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 26-year-old 36 week pregnant female, known case of rheumatic heart disease with severe mitral stenosis, posted for elective LSCS:

- Discuss pathophysiology of mitral stenosis. [5]
- Anesthetic plan of above patient. [5]

Question Number : 2 Question Id : 32718711953 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 5-year-old child comes to PAC room for inguinal hernia surgery:

- a) How pediatric airway is different from adult airway? [5]
- b) Plan for post-operative pain management. [5]

Question Number : 3 Question Id : 32718711954 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 30-year-old male patient with Pheochromocytoma planned for surgical removal:

- a) Preoperative evaluation and preparation of the patient. [5]
- b) List the anaesthetic concerns for this patient. [5]

Question Number : 4 Question Id : 32718711955 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) Awake craniotomy. [5]
- b) Complications of prone positioning in neurosurgery. [5]

Question Number : 5 Question Id : 32718711956 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 40-year-old patient came in OT for CBD exploration with severe hyperbilirubinemia.

- a) Etiology and pathogenesis of jaundice. [5]
- b) Describe hepatorenal syndrome, diagnosis and management. [5]

Question Number : 6 Question Id : 32718711957 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) Tension pneumothorax and its management. [5]

b) Thromboelastogram and its significance. [5]

Question Number : 7 Question Id : 32718711958 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) Bedside pulmonary function test. [5]

b) Adverse effects and complications of pneumoperitoneum. [5]

Question Number : 8 Question Id : 32718711959 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) Classification of hypertension in obstetrics. [5]

b) Different regimes of magnesium sulfate for eclampsia and pre-eclampsia. [5]

Question Number : 9 Question Id : 32718711960 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) APGAR score. [5]

b) TURP syndrome. [5]

Question Number : 10 Question Id : 32718711961 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) Airway blocks for awake fiberoptic intubation. [5]

b) ASA physical status classification. [5]