

# National Board of Examinations

<b>Question Paper Name :</b>	Diploma Anaesthesiology Paper3
<b>Subject Name :</b>	Diploma Anaesthesiology Paper3
<b>Creation Date :</b>	2023-12-18 14:35:10
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## Diploma Anaesthesiology Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872636
<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

## Diploma Anaesthesiology Paper3

<b>Section Id :</b>	3271872639
<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>	3271872643
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718727064 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Enumerate the anesthetic considerations & anesthetic management of a 28-year-old pregnant patient with severe anemia posted for elective cesarean section. [5+5]

**Question Number : 2 Question Id : 32718727065 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 has been on ventilatory support in the ICU since last two weeks. What are the factors that determine readiness for weaning from mechanical ventilation in an ICU patient? Discuss the steps for weaning from mechanical ventilation for this patient. [4+6]

**Question Number : 3 Question Id : 32718727066 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)Thyroid storm. [5]

b) Intra-operative measures to reduce Intracranial pressure. [5]

**Question Number : 4 Question Id : 32718727067 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) Bone Cement Implantation Syndrome. [5]

b) Prehabilitation. [5]

**Question Number : 5 Question Id : 32718727068 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) Principles of renal replacement therapy. [5]

b) Principles of cardiopulmonary resuscitation in pregnant patient. [5]

**Question Number : 6 Question Id : 32718727069 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

What are the physiological changes associated with pneumoperitoneum? Discuss in brief, the anesthetic concerns and management of a 35 year old, ASA I lady scheduled for laparoscopic cholecystectomy. [4+6]

**Question Number : 7 Question Id : 32718727070 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 the preoperative assessment and anesthetic management of a 50 year old man, chronic smoker with COPD, posted for cortical mastoidectomy. [5+5]

**Question Number : 8 Question Id : 32718727071 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) Intubation difficulty score (IDS). [5]
- b) Second generation supraglottic airway device. [5]

**Question Number : 9 Question Id : 32718727072 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) Dexmedetomidine. [5]
- b) Emergence delirium. [5]

**Question Number : 10 Question Id : 32718727073 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) Cricoid pressure. [5]
- b) TURP syndrome. [5]