

National Board of Examinations

Question Paper Name :	DNB Anaesthesiology Paper2
Subject Name :	DNB Anaesthesiology Paper2
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Anaesthesiology Paper2

Group Number :	1
Group Id :	3271871289
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 Paper2

Section Id :	3271871292
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 : 3271871296

Question Shuffling Allowed : No

Is Section Default? : null

Question Number : 1 Question Id : 32718711942 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 24-year-old man met with an accident and was admitted in emergency room with PR-122/min and BP= 90/56 mm Hg:
- Define different types of shock. [5]
 - Discuss various methods to assess fluid status of the patient. [5]

Question Number : 2 Question Id : 32718711943 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 54-year-old woman with a history of diabetes mellitus comes to emergency OT for exploratory

laparotomy. Her RBS = 360mg/dl:

- a) Describe any two regimes of intraoperative blood sugar management. [5]
- b) Write short note on non-ketotic hyperosmolar coma. [5]

Question Number : 3 Question Id : 32718711944 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 65-year-old patient posted for laparoscopic cholecystectomy, is a known case of ischemic heart disease since last 5 years:

- a) How will you do risk assessment/stratification of this patient? [5]
- b) Anesthetic management of above patient. [5]

Question Number : 4 Question Id : 32718711945 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) Awareness during anesthesia. [5]
- b) Written and informed consent. [5]

Question Number : 5 Question Id : 32718711946 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) Various techniques for one lung ventilation. [5]
- b) Draw a labelled diagram of unanticipated difficult intubation algorithm. [5]

Question Number : 6 Question Id : 32718711947 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) Sign and symptoms of hyperthyroidism. [5]

b) Malignant hyperthermia. [5]

Question Number : 7 Question Id : 32718711948 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) Discharge criteria in PACU (post anesthesia care unit). [5]

b) Allowable blood loss during surgery. [5]

Question Number : 8 Question Id : 32718711949 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) Anesthetic management of a 70-year-old patient for cataract surgery under MAC. [5]

b) Recent guidelines for pre-operative fasting. [5]

Question Number : 9 Question Id : 32718711950 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) Various methods/techniques to identify epidural space. [5]

b) Closed circuit system - different parts, advantages & disadvantages. [5]

Question Number : 10 Question Id : 32718711951 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) Somatosensory Evoked Potential (SSEP) and Motor Evoked Potential (MEP). [5]

b) Walking epidural. [5]