

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 :	3271871904
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 :	3271871907
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 :	3271871911
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718724633 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) Define elderly and discuss the airway concerns in them. [1+4]
- b) Define colloid. Enumerate the types of colloid and write a short note on Pentastarch. [1+2+2]

Question Number : 2 Question Id : 32718724634 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) Pneumoperitoneum and its peri-operative implications. [5]
- b) Conscious Sedation. [5]

Question Number : 3 Question Id : 32718724635 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) Discuss perioperative shivering and its management. [5]

b) With the help of a diagram describe TAP block. [5]

Question Number : 4 Question Id : 32718724636 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) Total Intravenous Anaesthesia. [5]

b) Iontophoretic Drug Delivery System. [5]

Question Number : 5 Question Id : 32718724637 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) Elimination Half-Life and its clinical relevance. [5]

b) Saddle Block. [5]

Question Number : 6 Question Id : 32718724638 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) Define hyperkalemia. Enumerate the ECG changes associated with it and discuss the management of hyperkalemia. [1+2+3]

b) Application of Pulse oximetry in Clinical practice. [4]

Question Number : 7 Question Id : 32718724639 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 anaesthetic implications of autonomic neuropathy in a diabetic patient posted for surgery? Discuss the preoperative evaluation of autonomic dysfunction. [4+6]

Question Number : 8 Question Id : 32718724640 Question Type : SUBJECTIVE Consider As

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

Time : 0

Correct Marks : 10

Write briefly about OSA, apnea hypopnea index (AHI), STOP-Bang Questionnaire and its anesthetic implications. [2+4+4]

Question Number : 9 Question Id : 32718724641 Question Type : SUBJECTIVE Consider As

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

Time : 0

Correct Marks : 10

Hyperbaric Oxygen therapy including indications, schedule of treatment and toxicity. [5+2+3]

Question Number : 10 Question Id : 32718724642 Question Type : SUBJECTIVE Consider As

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

Time : 0

Correct Marks : 10

Pathophysiology and management of patient who has sustained acute burns. [5+5]