

National Board of Examinations

Question Paper Name : DNB Anaesthesiology Paper2
Subject Name : DNB Anaesthesiology Paper2
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718733304 Consider As Subjective : Yes

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 6-year-old child is posted for release of contracture of front of neck following burns sustained three months back. On examination, the neck extension is limited and the mouth opening is two finger breadth.

- What are the anesthetic concerns in this child? [5]
- Discuss the anesthesia technique with special reference to airway management. [5]

Question Number : 2 Question Id : 32718733305 Consider As Subjective : Yes

- Indications for stellate ganglion block. [3]
- Describe the technique with help of a diagram. [3]
- Discuss complications of stellate ganglion block. [4]

Question Number : 3 Question Id : 32718733306 Consider As Subjective : Yes

- Anesthesia concerns in laser surgery. [5]
- Six minute walk test. [5]

Question Number : 4 Question Id : 32718733307 Consider As Subjective : Yes

- Risk factors and management of post operative nausea and vomiting. [5]
- Management of ventricular tachycardia. [5]

Question Number : 5 Question Id : 32718733308 Consider As Subjective : Yes

Describe the anesthetic concerns and management in a 50-year-old male with alcoholic cirrhosis and portal hypertension, who is posted for open reduction and internal fixation of fracture of both bone of forearm. [5+5]

Question Number : 6 Question Id : 32718733309 Consider As Subjective : Yes

- a) Erector spinae plane nerve block. [5]
- b) Post operative jaundice. [5]

Question Number : 7 Question Id : 32718733310 Consider As Subjective : Yes

- a) Enumerate the causes and management of inadequate reversal of anesthesia. [5]
- b) Target controlled infusion. [5]

Question Number : 8 Question Id : 32718733311 Consider As Subjective : Yes

A 65-year-old patient with diabetes mellitus, controlled on oral hypoglycemic drugs, is scheduled for open hernia repair as a day care patient. Discuss anesthetic management and criteria for discharge of this patient. [5+5]

Question Number : 9 Question Id : 32718733312 Consider As Subjective : Yes

- a) What are the various methods of pre-operative cardiac risk stratification in a patient with cardiac disease posted for non cardiac surgery. [5]
- b) Discuss any one scoring system for cardiac risk stratification. [5]

Question Number : 10 Question Id : 32718733313 Consider As Subjective : Yes

A 75-year-old patient is posted for TURP surgery under spinal anesthesia. Enumerate complications that can occur intra-operatively. Discuss their clinical presentation and management. [2+4+4]