

National Board of Examinations

Question Paper Name :	Diploma Anaesthesiology Paper2
Subject Name :	Diploma Anaesthesiology Paper2
Duration :	182
Total Marks :	100
Display Marks:	No
Maximum Instruction Time :	0
Is Section Default? :	No

Question Number : 1 Question Id : 32718747362 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. What is chronic obstructive pulmonary disease? Discuss pre-operative evaluation to be done and anesthetic management of a 60-year-old male COPD patient scheduled for laparoscopic cholecystectomy. [2+3+5]

Question Number : 2 Question Id : 32718747363 Consider As Subjective : Yes

Discuss preoperative evaluation and anesthesia technique to be done for 50-year-old female patient with large goiter scheduled for total thyroidectomy. [5+5]

Question Number : 3 Question Id : 32718747364 Consider As Subjective : Yes

Discuss the anesthetic concerns for management in the perioperative period in a full-term pregnant patient who is scheduled for emergency cesarean section due to fetal distress. [10]

Question Number : 4 Question Id : 32718747365 Consider As Subjective : Yes

Define, write clinical presentation and investigations required to diagnose diabetes ketoacidosis and its management. [1+2+2+5]

Question Number : 5 Question Id : 32718747366 Consider As Subjective : Yes

- ASA physical status classification. [5]
- Massive blood transfusion. [5]

Question Number : 6 Question Id : 32718747367 Consider As Subjective : Yes

Enumerate the anesthetic concerns of 1-year-old boy posted for right sided inguinal herniotomy. Discuss the nerve blocks modalities for management of post-operative pain in these patients. [5+5]

Question Number : 7 Question Id : 32718747368 Consider As Subjective : Yes

- a) Post-dural puncture headache. [5]
- b) Emergency front of neck access. [5]

Question Number : 8 Question Id : 32718747369 Consider As Subjective : Yes

- a) Post tonsillectomy bleeding. [5]
- b) Cataract in a patient with ischemic heart disease under monitored anesthesia care. [5]

Question Number : 9 Question Id : 32718747370 Consider As Subjective : Yes

- a) Enumerate different peripheral nerve blocks for modified radical mastectomy and discuss USG guided serratus anterior plane block. [2+3]
- b) Post-exposure prophylaxis after needle stick injury. [5]

Question Number : 10 Question Id : 32718747371 Consider As Subjective : Yes

Discuss the anesthetic concerns of an adult patient with hypertension who is scheduled for a laparoscopic cholecystectomy. [10]