Oct-15

BLDE UNIVERSITY POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

DIPLOMA IN ANAESTHESIOLOGY - PAPER - I OP CODE: 7011

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long essay

(2x20=40 marks)

- 1. Discuss the Broncho pulmonary segments and their anaesthetic relevance.
- 2. Discuss Physiology of Liver and Anaesthetic management of a patient with jaundice.

Short essay

(6x10=60 marks)

- 3. August Bier
- 4. Hypoxic Pulmonary vasoconstriction
- 5. Ether Day
- 6. Opioid receptors
- 7. Train of four
- 8. Central anticholinergic syndrome

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BLDE UNIVERSITY POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

DIPLOMA IN ANAESTHESIOLOGY -- PAPER - II QP CODE: 7012

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long essay

(2x20=40 marks)

- 1. Describe the pathophysiology of malignant hyperthermia and its management.
- 2. Describe in detail hemodynamic changes during laparoscopic procedure and their management.

Short essay

(6x10=60 marks)

- 3. Discuss brain death
- 4. Describe the problems associated with tourniquet.
- 5. Post dural puncture headache
- 6. Post tonsillectomy bleeding.
- 7. Thyroid storm
- 8. Cholinergic Crisis.

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BLDE UNIVERSITY POST GRADUATE DIPLOMA EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

DIPLOMA IN ANAESTHESIOLOGY - PAPER - III QP CODE: 7013

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long essay

(2x20=40 marks)

- 1. A 75 year old patient is posted for bilateral hip arthroplasty. Describe in detail perioperative anesthesia management
- 2. What s shock? Describe briefly pathophysiology and current concepts of shock.

 What are the different types of shock? Describe in detail management of haemorrhagic shock.

Short essay

(6x10=60 marks)

- 3. Ultrasonography in anesthesia.
- 4. Total intravenous anesthesia?
- 5. Role of anesthesiologists outside the operation theater.
- 6. Cough CPR
- 7. Non invasive ventilation
- 8. Massive blood Transfusion