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Rajiv Gandhi University of Health Sciences

QP CODE : **7291**

M.D. (ANAESTHESIOLOGY) DEGREE EXAMINATON,September-2005

Paper I

(Revised Scheme)

Time : Three Hours Maximum Marks :100 Marks

Your answers shall be specific to the questions asked.

Draw neat and labelled diagrams wherever necessary. Answer all questions.

Long Essays

1. Describe the anatomy of the epidual space. What are the latest advances in locating the epidual space.
2. Discuss various factors which affect the neuromuscular transmission and differences between depolarising and undepolarising blocks.

[2 x 20 = 40 marks]

Short Essays

3. James yang simpson
4. Ayers T piece
5. End tidal CO_2 of monitor principle
6. Hyponatremia
7. Rocuronium bromide
8. Pathophysiology in ARDS.

[6 x 10 = 60 marks]



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Rajiv Gandhi University of Health Sciences

QP CODE : 7292

M.D. (ANAESTHESIOLOGY) DEGREE EXAMINATON,September-2005

Paper II

(Revised Scheme)

Time : Three Hours Maximum Marks :100 Marks

Your answers shall be specific to the questions asked.

Draw neat and labelled diagrams wherever necessary. Answer all questions.

Long Essays

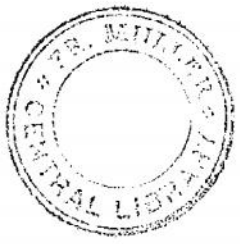
1. Describe the coronay circulation. What are the various factors which affect and discuss the anaesthetic implications.
2. What is eclampsia. How do you manage a patient for a caesarean section?

[2 x 20 = 40 marks]

Short Essays

3. Biers block
4. Protamine sulphate
5. Modalities to decrease intracranial pressure
6. Functional residual capacity.
7. Doxaprami
8. Advanced life support.

[6 x 10 = 60 marks]



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Rajiv Gandhi University of Health Sciences

QP CODE : 7293

M.D. (ANAESTHESIOLOGY) DEGREE EXAMINATON,September-2005

Clinical Practice of Anaesthesia

Paper III

(Revised Scheme)

Time : Three Hours | Maximum Marks :100 Marks

Your answers shall be specific to the questions asked.

Draw neat and labelled diagrams wherever necessary. Answer all questions.

Long Essays

1. What is tracheo oesophageal festua. Discuss the types with diagram. Discuss the anaesthetic management
2. How do you anaesthetise a patient with end stage renal disease. Discuss various problems in the peri operative period

[2 x 20 = 40 marks]

Short Essays

3. Obstructive jaundice - anaesthetic implications
4. Anaesthetic management for bronchosophy for foreign body removal in a child.
5. What is day care anaesthesia
6. Inguinal hernia - block
7. Anemia - Anaesthetic problems
8. ACE inhibitors.

[6 x 10 = 60 marks]



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Rajiv Gandhi University of Health Sciences

QP CODE : 7294

M.D. (ANAESTHESIOLOGY) DEGREE EXAMINATON,September-2005
ANAESTHESIOLOGY
Paper IV
(Revised Scheme)

Time : Three Hours Maximum Marks :100 Marks

Your answers shall be specific to the questions asked.
Draw neat and labelled diagrams wherever necessary. Answer all questions.

Long Essays

1. How do you plan a pain clinic and pain-therapy wards? What are the equipment you need and how?
2. Classify ventilators. Mention names of ventilators you know. Discuss about recent ventilators.

[2 x 20 = 40 marks]

Short Essays

3. Prevention of infection in ICU
4. Post of pain relief in child
5. Hepatic coma
6. ACLS
7. DEF brillation
8. Barbiturate poisoning.



[6 x 10 = 60 marks]