(29)

7341_2006_2_S11

Rajiv Gandhi University of Health Sciences

M.D. DEGREE EXAMINATION

Time: 3 Hours] [Max. Marks: 100]

GENERAL MEDICINE

PAPER I

QP Code: 7341

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY 2 X 20 = 40 Marks

1. Explain development of embryological Interatrial septum and briefly classify types of ASD and their management.
2. Discuss genetic inheritance, diagnosis and treatment of beta-thalassemia.

SHORT ESSAY 6 X 10 = 60 Marks

3. Antibiotic management of multi drug resistant typhoid fever
4. Discuss common antidepressant drugs used in clinical practice
5. Describe the anatomy of 7th nerve and briefly mention various disorders affecting its functions
6. Discuss about nonalcoholic steatohepatitis & its management
7. Discuss various abnormalities that characterize endothelial dysfunction in diabetes mellitus
8. Define obesity. Classify it and discuss the principles of management

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7342_2006_2_S12 (30)

Rajiv Gandhi University of Health Sciences

M.D. DEGREE EXAMINATION

ne: 3 Hours] [Max. Marks: 100]

GENERAL MEDICINE

PAPER II

QP Code: 7342

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

NG ESSAY 2 X 20 = 40 Marks

1. Define, classify – infective endocarditis, discuss the pathogenesis, clinical diagnosis and management of Prosthetic valve endocarditis.
2. What are autoimmune liver diseases? Discuss clinical, biochemical, radiological and histologic criteria and management strategies of the same.

HORT ESSAY 6 X 10 = 60 Marks

1. Management of cerebral malaria
2. Discuss the diagnosis and management of complicated typhoid fever
3. Discuss the diagnosis and management of miliary tuberculosis
4. Describe "systemic inflammatory response" syndrome. What is its pathogenesis and management?
5. Discuss diagnosis and management of acute pulmonary embolism
6. Discuss the role of H. pylori infection in G.I. disorders

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Rajiv Gandhi University of Health Sciences

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M.D. DEGREE EXAMINATION

me: 3 Hours] [Max. Marks: 100]

GENERAL MEDICINE

PAPER III

QP Code: 7343

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

ONG ESSAY 2 X 20 = 40 Marks

1. Write an essay on parasitic diseases of lungs.
2. Discuss the anatomy the vertebro-basilar territory circulation system. Discuss the various stroke syndromes associated with vertebro-basilar circulation.

HORT ESSAY 6 X 10 = 60 Marks

3. Name the auto antibodies and their disease association
4. Immune modulation
5. Kidney lesions in SLE
6. Neuronal cytoprotection in stroke
7. Hyperbaric oxygen therapy
8. Sero-negative arthritis

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7344_2006_2_S13

32

Rajiv Gandhi University of Health Sciences

M.D. DEGREE EXAMINATION

[3 Hours] [Max. Marks: 100]

GENERAL MEDICINE

PAPER IV

QP Code: 7344

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

2 X 20 = 40 Marks

1 ESSAY

Discuss myelody-plastic syndrome: its diagnosis and management.

Diagnosis of diabetes mellitus, recent concepts in the etiology, its pathogenesis.

6 X 10 = 60 Marks

2 ESSAY

Relevance of examination of urine in the diagnosis of renal disorders

Management of psoriasis

Neuroleptic malignant syndrome

Hematological manifestations in H.I.V.

Acute alcohol intoxication and its management

Non-dialytic management of end stage renal disease

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. (GENERAL MEDICINE) DEGREE EXAMINATION

Time: 3 Hours [Max. Marks : 100]

PAPER - I

QP Code: 7341

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Answer all questions

LONG ESSAYS 2 X 20 = 40 Marks

1. Discuss the anatomy and blood supply of A.V. Conduction system, and write briefly various clinical disorders of A.V. conduction and their management.

2. Discuss the details of nutritional support in critically ill patients.

SHORT ESSAYS 6 X 10 = 60 Marks

3. Discuss familial hyperlipedemies

4. Draw the diagram of "Circle Of Willis" and its role in dynamics of cerebral circulation and its disorders

5. Describe genetics inheritance of type 2 diabetes mellitus

6. Classify quinolones and mention their uses

7. Write the antibodies used in the management of MRSA infections

8. Discuss about hyperhomocyteinemia as independent cardio vascular risk factor



7342_2006_1_S03

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. (GENERAL MEDICINE) DEGREE EXAMINATION

Time: 3 Hours [Max. Marks : 100]

PAPER - II

QP Code: 7342

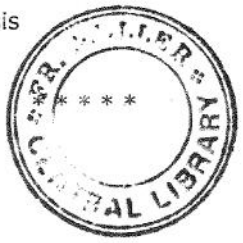
Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Answer all questions

LONG ESSAYS 2 X 20 = 40 Marks

1. Discuss the etiopathogenesis, clinical features and management of Leptospirosis.
2. Write an essay on the cardiovascular dysmetatrotic syndrome (metabolic syndrome "X")

SHORT ESSAYS 6 X 10 = 60 Marks

3. Eye lesion in Toxoplasmosis
4. Medical management of Gall stone
5. Pathogenesis of Endomyocardial fibrosis
6. Polyneuritic leprosy
7. Pancreatic ascites
8. Non-cirrhotic portal fibrosis



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7343_2006_1_S02

Rajiv Gandhi University of Health Sciences, Karnataka

M.D. (GENERAL MEDICINE) DEGREE EXAMINATION

Time: 3 Hours [Max. Marks : 100]

PAPER - III

QP Code: 7343

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Answer all questions

LONG ESSAYS 2 X 20 = 40 Marks

1. Discuss the current advances in the management of Parkinson's disease.
2. Define community-acquired pneumonias; mention the causes and their management.

SHORT ESSAYS 6 X 10 = 60 Marks

3. Classify LUPUS NEPHRITIS and briefly mention its management
4. Describe the diagnosis and management of progressive systemic sclerosis
5. Describe the diagnosis and management of pulmonary sarcoidosis
6. Discus the role of surgery in epilepsy management
7. Discuss the role of immunoglobulins and plasmapheresis in neurology
8. Discuss the values of anti-neutrophilic cytoplasmic antibodies (ANCA) in clinical rheumatology

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7344_2006_1_S01

Rajiv Gandhi University of Health Sciences, Karnataka

M.D. (GENERAL MEDICINE) DEGREE EXAMINATION

Time: 3 Hours [Max. Marks : 100]

PAPER - IV

QP Code: 7344

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.
Answer all questions

LONG ESSAYS 2 X 20 = 40 Marks

1. Discuss the clinical diagnosis and management of Steven Johnson's syndrome and toxic epidermonecrolysis.
2. Discuss the Hepatorenal syndromes and their management.

SHORT ESSAYS 6 X 10 = 60 Marks

3. Discuss the diagnosis and management of sickle cell disease
4. Current trends of management of chronic myeloid leukemia
5. Investigation in male infertility
6. Describe the clinical diagnosis and management of intermediary syndrome due to organo-phosphorus compound poisoning
7. Classify diabetes and discuss recent advances in management of diabetes mellitus
8. Discuss common metabolic decompensations and their management in acute medical care unit

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