Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY 2017

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

General Medicine

PAPER I (Revised

Scheme)

Q.P. CODE: 9181

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. Outline the enzymes of the heme biosynthetic pathway and mention the diseases associated with their deficiencies indicating their mode of inheritance
2. Describe the innervation of urinary bladder and outline the various types of neurogenic bladder encountered in clinical practice

SHORT ESSAY **6 X 10 = 60 Marks**

3. Peripartum caridomyopathy
4. Anticipatory care in old age and its rationale
5. Anatomical basis of one and a half syndrome
6. Clinical features and management of anaphylaxis
7. Imaging in pulmonary thromboembolism
8. Management of emergenices in thyroid dysfunction

Rajiv Gandhi University of Health Sciences

Post Graduate Degree Examination – MAY 2017

Time: Three Hours **Max. Marks: 100 Marks**

MD GENERAL MEDICINE

(Revised Scheme)

PAPER – II Q.P.

CODE: 9182

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

LONG ESSAYS **2 x 20 = 40 Marks**

1. Define hypertension.Discuss the approach to management of a newly diagnosed young hypertensive patient.

2. Discuss the pathogenesis,pathology, clinical features and and therapy of ulcerative colitis.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Describe the pathogenesis of atrial fibrillation and outline its treatment

4. Discuss the approach to a patient with fever, rash, bleeding tendency and altered sensorium of recent onset.

5. Antibiotic associated diarrhoea

6. Approach to eosinophilia in tropics

7. Epidemiology and transmission of leishmaniasis

8. Clinical features and complications of gall stones

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – <<>>

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

General Medicine

PAPER III

(Revised Scheme)

Q.P. CODE: 9183

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. Describe the immunopathogenesis and cell – mediated mechanisms of muscle damage in inflammatory myopathies.
   Outline the criteria for their diagnosis and management
2. Describe in detail the ocular manifestations of connective tissue disorders

SHORT ESSAY **6 X 10 = 60 Marks**

3. Variants of guillain barre syndrome
4. Clinical profile of hot water epilepsy and its management
5. Wells diagnostic scoring system for suspected pulmonary embolism
6. Pathophysiology and management of idiopathic pulmonary fibrosis
7. Severe acute respiratory distress syndrome (SARS)
8. Mixed connective tissue disease

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Rajiv Gandhi University of Health Sciences

Post Graduate Degree Examination – JUNE 2017

Time: Three Hours **Max. Marks: 100 Marks**

MD GENERAL MEDICINE

(Revised Scheme)

PAPER – IV Q.P.

CODE: 9184

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. What are the causes of thrombocytopenia? Discuss clinical features, diagnosis & treatment of immune thrombocytopenic purpura.
2. Discuss etiopathology, clinical features and treatment of acute glomerulonephritic syndromes.

SHORT ESSAYS **6 x 10 = 60 Marks**

3. Mucocutaneous manifestations of Rheumatological diseases
4. Schizophrenia
5. Hyper prolactenemia
6. Heat stroke
7. Addison’ s disease
8. Diagnosis and management of snake bite

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – NOVEMBER 2017

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

General Medicine

PAPER I

Q.P. CODE: 9181

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

Answer All The Questions **10 X 10 = 100 Marks**

1. Ventilation, perfusion matching
2. Incontinence in elderly
3. Incretins
4. MR spectrosocopy
5. Methyl alcohol poisoning
6. Blood component transfusions
7. Jaundice in pregnancy
8. Hook worn infestation
9. Normal pressure hydrocephalus
10. NASH

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Rajiv Gandhi University of Health Sciences

MD Degree Examination – NOV 2017

Time: Three Hours **Max. Marks: 100 Marks**

GENERAL MEDICINE
PAPER – II
Q.P. CODE: 9182

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

Answer All The Questions **10 x 10 = 100 Marks**

1. Extensively drug resistant tuberculosis
2. Short bowel syndrome
3. Current management of chronic hepatitis C infection
4. Wilsons disease
5. "Systemic inflammatory response syndrome"
6. Hypertensive emergencies
7. Restrictive Cardiomyopathy
8. TTP
9. Addison's diseases
10. Auto immune hemolytic anemia

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Rajiv Gandhi University of Health Sciences

MD Degree Examination – NOV – 2017

Time: Three Hours **Max. Marks: 100 Marks**

General Medicine
PAPER – III
Q.P. CODE: 9183

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

Answer All The Questions **10 x 10 = 100 Marks**

1. Pulmonary nodule in chest X ray
2. Antiphospholipid antibody syndrome
3. Hereditary angioneurotic edema
4. Ventilator associated pneumonia
5. GOLD guidelines for the management of chronic obstructive pulmonary disease
6. Lacunar stroke syndromes
7. Clinical features and management of myasthenia gravis
8. Fall in elderly
9. Adult vaccination
10. Wegener's granulomatonis

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – NOV 2017

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

General Medicine
PAPER IV
Q.P. CODE: 9184

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

Answer All The Questions **10 X 10 = 100 Marks**

1. Regulation of arginine vasopressin secretion
2. Paracetamol overdose
3. IgA nephropathy
4. Risk factors for nephrolithiasis
5. Evaluation of a patient with hyperpigmentation
6. Tumor lysis syndrome
7. Cushing's syndrome
8. Management of multiple myeloma
9. Thrombolytic agents
10. Dengue shock syndrome

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