Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY-2019

[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. Steps of practicing evidence based medicine
2. Neurally mediated syncope
3. Clinical implications of bioavailability and protein binding of drugs
4. Narcolepsy
5. Epigenetics
6. Pellagra
7. Diastolic heart failure
8. Abdominal tuberculosis
9. Sickle cell anemia
10. Newer anticoagulant drugs

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M.D. Degree Examination – MAY-2019

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

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. Screening strategies for colorectal cancer
2. Early invasive strategy in patients with non – ST segment elevation acute coronary syndrome
3. Role of CD4 count in management of HIV infection
4. Stroke prevention in atria fibrillation
5. Imaging in acute pancreatitis
6. Management of active ulcerative colitis
7. Diagnosis and management of Falciparum malaria
8. Hypertrophic cardiomyopathy
9. Posterior circulation stroke
10. Newer insulins

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY-2019

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

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. Obesity hypoventilation syndrome
2. Role of Glucocorticoids in management of chronic obstructive pulmonary disease
3. Asbestos related diseases
4. Raynaud's phenomenon
5. Calcium pyrophosphate deposition disease
6. Restless leg syndrome
7. Clinical features and management of Alzheimer's disease
8. GERD
9. Gene therapy in medicine
10. Circle of Willis

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MD Degree Examination – MAY-2019

Time: Three Hours Max. Marks: 100 Marks

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. Disseminated intravascular coagulation
2. Hyper aldosteronisim
3. Describe smoking related health hazards and nicotine de-addiction measures.
4. Clinical features and management of organo phosphorus poisoning
5. Insulin sensitizers
6. Non Hodgkin's lymphoma
7. Causes and management of Aplastic anemia
8. Toxoplanmosis
9. Pericarditis
10. Obstructive sleep apnea

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – 12-Nov-2019

[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. Autophagy mechanism in health and disease.
2. Cloning principle and methods.
3. Flow cytometry principle and application.
4. Coagulation cascade.
5. DNA replication.
6. Complement pathway, functions and regulation.
7. Autosomal inherited diseases.
8. Muscular dystrophies genetics, pathogenesis and clinical implications.
9. Downs syndrome genetic mechanism, risk factors and clinical features.
10. Cell cycle and regulation.

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – 14-Nov-2019

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

General Medicine

PAPER I I

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. Constrictive pericarditis.
2. Cardiac resynchronization therapy.
3. Syncope.
4. Raynaud's phenomenon.
5. Aortic regurgitation.
6. Celiac disease.
7. Acute pancreatitis.
8. Gastrointestinal Tuberculosis.
9. Barrett's Esophagus.
10. Leptospirosis.

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – 16-Nov-2019

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

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. Viral meningitis.
2. Alzheimer's disease.
3. Myasthenia gravis.
4. Hospital acquired pneumonia.
5. Bronchial asthma.
6. Acute pulmonary embolism.
7. ANCA-associated vasculitis.
8. Microscopic polyangitis.
9. Reactive arthritis.
10. Disease-Modifying Antirheumatic Drugs.

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – 18-Nov-2019

[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. Focal segmental glomerulosclerosis.
2. Medullary sponge kidney.
3. Diabetes insipidus.
4. Acute adrenal insufficiency.
5. Hypoglycemia without diabetes.
6. Neurological manifestations of Paraneoplastic syndrome.
7. Hypoproliferative anemias.
8. Bipolar disorder.
9. Paracetamol poisoning.
10. Eczema.

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