Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - MAY-2018

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

PSYCHIATRY
PAPER – I
Q.P. CODE: 7441

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. Konrad Lorenz
2. Describe operant conditioning and its applications in psychiatry.
3. Dopamine receptors
4. Defence mechanisms
5. Physiology of sleep
6. Rumours, its psychological impacts
7. Genetics of Schizophrenia
8. ANOVA
9. Anatomy of basal ganglia and its connections
10. Psychological tests of intelligence – enumerate with a note on Binet Kamat test.

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M.D. Degree Examination - MAY-2018

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

PSYCHIATRY
PAPER – II
Q.P. CODE: 7442

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. Discuss the management of erectile dysfunction in a young male.
2. Discuss the diagnosis and management of wandering mentally ill person.
3. Delirium tremens
4. Role of neuro imaging in psychiatric practice
5. Changes in new mental health bill
6. Culture bound syndromes in India
7. Assessment of mental disability
8. Course and outcome of Obsessive Compulsive Disorder
9. Course and outcome of Bipolar Affective Disorder
10. Cannabis related psychiatric disorders

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - MAY-2018

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

PSYCHIATRY

PAPER – III

Q.P. CODE: 7443

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. Discuss criminal responsibility and critically evaluate legal issues of mentally ill person.
2. Discuss the aetiopathology, clinical features and management of Attention deficit hyperactivity disorder.
3. Systemic desensitization
4. National Mental Health Programme
5. Management of Lithium toxicity
6. Post partum depression
7. Performance intelligence tests
8. Human Rights of mentally ill persons
9. Role of psychosurgery in obsessive compulsive disorder
10. Adverse reactions of sodium valproate

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY-2018

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

PSYCHIATRY

PAPER – IV

Q.P. CODE: 7444

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. Enumerate the various predisposing and precipitating factors of delirium in a general hospital setting and their management.
2. Discuss the aetiology, pathology and management of Fronto temporal dementias.
3. Status epilepticus
4. Central cholinergic syndrome
5. Wernicke's encephalopathy
6. Cognitive rehabilitation
7. Donepezil
8. Late onset psychosis
9. Mild cognitive impairment
10. Multiple sclerosis

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - NOV-2018

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

PSYCHIATRY

PAPER – I

Q.P. CODE: 7441

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. Neuropsychological assessment of alzheimers dementia.
2. Enumerate the projective psychological tests with a detailed note on rorschach test.
3. Role of hypnosis in clinical psychiatry practice
4. Levels of evidence in clinical research
5. Acetylcholine in health and disease (applied to Psychiatry)
6. Piaget's contributions to child psychology
7. Type II errors in statistics: provide examples.
8. Neuro-steroids and psychiatry
9. Categorical and continuous phenotyping strategies.
10. Anatomy of cerebral ventricles and physiology of CSF

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – NOV 2018

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

PSYCHIATRY

PAPER – II

Q.P. CODE: 7442

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. Discuss the benefits and disadvantages of Dimensional vs. Categorical systems of classification in Psychiatry citing examples.

2. Discuss the classification of sleep disorders. Write a note on sleep apnoea.

3. Clinical features, course and management of Dysthymia.

4. Phenomenology and management of Folie a deux.

5. Clinical features and management of Hypochondriasis.

6. Biological theories of Anxiety.

7. Clinical features, comorbidities and management of Schizoid personality disorder.

8. Clinical features, comorbidities and management of Cocaine dependence.

9. Chronic fatigue syndrome.

10. Classify the sexual disorders with a note in evaluation of erectile dysfunction.

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Rajiv Gandhi University of Health Sciences

MD Degree Examination – NOV 2018

Time: Three Hours | Max. Marks: 100 Marks

PSYCHIATRY - PAPER- III

Q. P. CODE: 7443

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. Discuss the major physical and psychosocial issues contributing to poor quality of life in the elderly.
2. Discuss the risks of use of psychotropic drugs in pregnancy and lactation
3. Process and efficacy of Cognitive therapy for OCD.
4. Theoretical basis and uses of Hypnosis.
5. Describe the District mental health programme.
6. Describe fitness to stand trial in the context of psychiatric disorders.
7. Comorbidities associated often with Autism (Pervasive developmental disorder) and their management
8. Presentation and management of Selective Mutism
9. ECT Indications, precautions, mechanism of action.
10. Psychosurgery in psychiatric disorders – current status.

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Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – NOV - 2018

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

PSYCHIATRY

PAPER – IV

Q.P. CODE: 7444

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. Enumerate the various predisposing and precipitating factors of lacunar infarcts and their management.
2. Discuss the aetiology, pathology, psychiatric manifestation and management of Huntington's disease.
3. Movement disorders
4. Gerstmann syndrome
5. Metabolic encephalopathy
6. Post concussion syndrome
7. Gabapentin
8. Multi infarct dementias
9. Psychiatric aspects of epilepsy
10. Delirium in a general hospital setting.

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