Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – MAY 2017

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

PSYCHIATRY

PAPER – I (Revised Scheme)

Q.P. CODE: 7441

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. Discuss the theories and models of normal development in childhood and adolescence.

2. Describe the anatomy, physiology and chemistry of consciousness.

SHORT ESSAY 6 X 10 = 60 Marks

3. Existential school of psychology and its contributions to psychiatry.

4. What is Odds Ratio? Where is it used and for what purpose?

5. Describe „Classical conditioning" and its application to human behaviour.

6. Describe the content and uses of the Liebowitz Social Phobia Scale.

7. What are „Single Nucleotide Polymorphisms"? What is their relevance to psychiatry?

8. Describe the structure, connections and functions of Pituitary and the tubero-infundibular system.

* * * * *

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - MAY 2017

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

PSYCHIATRY

PAPER – II (Revised Scheme)

Q.P. CODE: 7442

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 clinical features, course and management of Dysthymia.
2. Medical management of Schizophrenia

SHORT ESSAY 6 X 10 = 60 Marks

3. Opioid withdrawal syndrome and its management
4. Culture – bound syndromes in psychiatry
5. Nosological status of Catatonia
6. Mild cognitive impairment and its relation to dementia
7. Sexual side effects of psychotropic drugs
8. Psychiatric complications in oncology

* * * * *

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - < < > >

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

PSYCHIATRY

PAPER – III (Revised Scheme)

Q.P. CODE: 7443

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. What is narcotic drugs and psychotropic substances (NDPS) act? What is the relevance of psychiatrist in the execution of this act? Describe “small quantities” with special reference to cannabis.

2. Describe the psychopharmacological management of depression. Discuss the evidence that is available in this management.

SHORT ESSAY 6 X 10 = 60 Marks

3. What is group therapy? When is such therapy useful in psychiatric practice?

4. What is verenicline? What is present status of this drug today?

5. What are indications and contra indications for modified Electro Convulsive Therapy?

6. What is crisis intervention? When are such interventions practically relevant in clinical setting?

7. What is therapeutic Index? How this concept is useful in the management of psychiatric illness?

8. Describe the management of nocturnal enuresis in a fourteen year old girl.

* * * * *

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – JUNE 2017

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

PSYCHIATRY

PAPER – IV (Revised Scheme)

Q.P. CODE: 7444

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 aetiology, neuropathology, clinical manifestations, course, prognosis and management of Parkinson″s disease.
2. Discuss the relevance of the concept of „Abnormal illness behaviour″ to general medicine.

SHORT ESSAY 6 X 10 = 60 Marks

3. Features of parietal lobe damage.
4. Management of status epilepticus.
5. Neuropsychiatric manifestations, evaluation and management of B12 deficiency.
6. Clinical features and management of Addison″s disease.
7. Clinical features of Depression in the elderly.
8. Procedure, adverse effects, indications and efficacy of Vagus nerve stimulation in psychiatry.

* * * * *

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - NOVEMBER 2017

[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. Describe the stages of intellectual development. Critically evaluate the Piaget's theory of intellectual development.
2. Describe the functions of limbic system and its application in Psychiatry.
3. Neuro peptides
4. Defence mechanisms in obsessive compulsive disorders
5. P – 300
6. Transactional analysis
7. Spirituality and mental health
8. Type – 1 and Type – 2 error
9. Endophenotypes
10. Imprinting

* * * * *

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - NOV 2017

[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 resistant depression in elderly female.
2. Discuss the psychiatric manifestation and management of endocrine disorders.
3. Anorexia nervosa
4. Role of laboratory investigations in psychiatric practice
5. Neurobiology of alcohol dependence
6. Media and mental health
7. Tardive dyskinesia
8. Course and outcome of obsessive compulsive disorder
9. Body dysmorphic disorder
10. Cyclothymia

* * * * *

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination - NOV - 2017

[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 the National Mental Health Programme in India and critically evaluate its current issues.
2. Discuss the aetiopathology, clinical features, and management of autism.
3. Self help groups in deaddiction programme.
4. Amisulpride
5. Electroconvulsive therapy.
6. Rights for communication of mentally ill person.
7. Play therapy
8. Testamentary capacity.
9. Scales used in the assessment of depression.
10. List the side effects of antipsychotics with a note on neurological side effects.

* * * * *

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – NOV 2017

[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. Discuss the psychiatric manifestations of endocrine disorders and their management.
2. Discuss the pathology, psychiatric manifestation and management of Neuro syphilis.
3. Psychomotor epilepsy
4. Empty nest syndrome
5. Cysticercosis
6. Cushing syndrome
7. Neuroleptic malignant syndrome
8. Reversible dementias
9. Huntingtons disease: etiology, pathology, psychiatric manifestations.
10. Complex partial seizures

* * * * *