Rajiv Gandhi University of Health Sciences, Karnataka

Rajiv Gandhi University of Health Sciences, Karnataka

Post Graduate Degree Examination – JUNE 2016

Time: Three Hours | Max. Marks: 100 Marks

MD PSYCHIATRY PAPER- I
(Revised Scheme)
Q. P. CODE: 7441

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

LONG ESSAYS 2 x 20 = 40 Marks

1. Define 'learning'. Discuss the theories of learning in the context of mental health and illness.

2. Discuss the Biological development (including CNS) of the child in the third to seventh years of life.

SHORT ESSAYS 6 x 10 = 60 Marks

3. Cultural basis of Illness / Disease models in Psychiatry.

4. Theoretical contributions of Otto Rank

5. Cognitive learning and its application to human behaviour

6. Psychiatric screening instruments used in the community.

7. Venous drainage of the Brain

8. Nucleus and course of the 10th cranial nerve (with diagrams)

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Rajiv Gandhi University of Health Sciences, Karnataka

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Post Graduate Degree Examination – JUNE 2016

Time: Three Hours | Max. Marks: 100 Marks

MD PSYCHIATRY PAPER- II

(Revised Scheme)

Q. P. CODE: 7442

Your answers should be specific to the questions asked

Draw neat labeled diagrams wherever necessary

LONG ESSAYS 2 x 20 = 40 Marks

1. Discuss the need for different 'National' versions of the ICD classification for psychiatry citing existing examples. Offer your suggestions for variations in an Indian version with justifications.

2. Describe the prevalence of Depression across age ranges and genders. Discuss the psychosocial theories of Depression.

SHORT ESSAYS 6 x 10 = 60 Marks

3. Describe the procedure and efficacy of 'Motivation enhancement therapy' in substance use disorders.

4. Describe genetics of schizophrenia.

5. Risk factors for suicide, their assessment and appropriate interventions

6. Evaluation of 'Day time drowsiness' in the clinic and laboratory

7. Clinical features, course and treatment of Hypochondriacal disorder

8. Clinical features, comorbidities and management of Narcissistic personality disorder.

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M.D. Degree Examination - JULY 2016

[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. Describe clinical features, course and management of Attention Deficit Hyperkinetic Disorder.
2. Mental Health Care Bill (to be enacted) v/s existing Mental Health Act

SHORT ESSAY 6 X 10 = 60 Marks

3. Repetitive Trans-cranial Magnetic Stimulation as a treatment
4. Modified ECT: pros and cons
5. Genetic causes of intellectual disability in children
6. Mood stabilizers in lactation
7. Narco-analysis in forensic psychology
8. Informed consent in placebo-controlled drug trials

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Rajiv Gandhi University of Health Sciences, Karnataka

Rajiv Gandhi University of Health Sciences

M.D. Degree Examination – JULY 2016

[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. Neuropsychiatric consequences of traumatic brain injury and their management
2. Write an essay on psychiatric presentations in endocrinological disorders

SHORT ESSAY 6 X 10 = 60 Marks

3. Metabolic complications of antipsychotic drugs
4. 10-20 electrode placement in clinical EEG
5. Anticonvulsant drugs in psychiatry
6. AIDS encephalopathy
7. Psychiatrist's role in a patient admitted for deliberate self-harm in general hospital
8. Soft neurological signs in psychoses

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – NOV 2016

[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 'Defense mechanisms' and their role in the causation of psychiatric disorders
2. Discuss the pathophysiology of pain with specific reference to pain syndromes

SHORT ESSAY 6 X 10 = 60 Marks

3. What is thought stopping
4. Discuss the role of prolactin in psychiatry
5. Discuss circadian rhythms and their relevance to psychiatry
6. Discuss the family theories in schizoprenia
7. What does sensitivity and specificity of an instrument refer to
8. Discuss the role of EEG in psychiatric disorders

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – NOV 2016

[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. Discuss the concept of 'comorbid diagnoses' in psychiatry and the implications of Comorbidity to treatments and outcomes.
2. Discuss the various theories invoked in explaining Dissociative phenomena in patients.

SHORT ESSAY 6 X 10 = 60 Marks

3. Types of Epidemiological studies in Psychiatry (with examples).
4. Pharmacology and use of Levo- alpha- acetyl- methadol (LAAM).
5. Genetics of anxiety disorders.
6. Gender identity disorders.
7. Describe the cocaine use disorders and their associated psychiatric comorbidity.
8. Discuss the clinical features and nosological status of 'Non Affective Remitting Psychoses'.

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Rajiv Gandhi University of Health Sciences, Karnataka

Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – NOV 2016

[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. Discuss the scope and techniques of Behavioural Medicine.

2. Discuss the clinical features, diagnostic issues, and management of childhood bipolar disorder.

SHORT ESSAY 6 X 10 = 60 Marks

3. What are the 'Nonspecific' effects of psychotherapy? How do they contribute to change in the therapy situation?

4. Clinical features, laboratory investigations and management of Neuroleptic malignant syndrome.

5. Clinical features, risk factors and treatment implications of Post partum depression.

6. Pharmacology, uses and adverse effects of Sodium Valproate, Valproic acid and Divalproex sodium.

7. Manifestations and management (including preventive) of prenatal causes of mental retardation.

8. Aetiology, manifestations and management of Conduct disorder.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination - NOV 2016

[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. Discuss the Neuropsychiatric Apsects of HIV
2. Evaluate the current trends in the management of Alzheimer's Dementia

SHORT ESSAY 6 X 10 = 60 Marks

3. Describe the psychiatric manifestations of thyroid disease
4. Discuss the clinical characteristics and etiology of tuberous sclerosis
5. Describe post concussion syndrome
6. Discuss the psychiatric manifestations in Temporal lobe epilepsy
7. Discuss post stroke depression
8. Discuss the pharmacology, uses and side effects of Levetiracetam

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