Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination - 07-Jul-2023

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

PSYCHIATRY
PAPER – I (RS-2/RS-3)
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. Erik Ericson's stages of Life cycle.
2. Role of neurotransmitters in Behavioural medicine.
3. Basal ganglia.
4. ANOVA.
5. Operant conditioning.
6. Stress and Immune response.
7. Attachment theory.
8. Endo cannabinoids.
9. Expressed emotions.
10. Sleep hygiene.

M.D. Degree Examination – 10-Jul-2023

Time: 3 Hours Max. Marks: 100

PSYCHIATRY - PAPER – II
(RS-2/RS-3)
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. Evaluation and management of late onset psychosis
2. Classify bipolar disorders. Management and long term course and outcome of bipolar type 1 disorder
3. Impulse control disorders
4. Benzodiazepine abuse in general medical practice
5. Factitious disorder
6. Parasomnias
7. Life events and psychiatric disorders
8. Sleep hygiene techniques in clinical practice
9. Neurobiology of stress
10. SPECT

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 12-Jul-2023

Time: Three Hours | Max. Marks: 100 Marks

PSYCHIATRY - PAPER- III
(RS-2/RS-3)
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. Psychosocial management of schizophrenia
2. Evaluation, clinical features and management of adult attention deficit hyperactivity disorder
3. Efficacy of yoga therapy in psychiatric disorders
4. Involuntary treatment as per new National Mental Health Care bill
5. Prevalence studies in mental health research
6. Childhood sexual abuse
7. Antiepileptics use in psychiatry practice
8. Tic disorders, clinical features and management
9. Crisis intervention
10. **Neuroleptic malignant syndrome**

M.D. Degree Examination – 14-Jul-2023

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

PSYCHIATRY - PAPER – IV
(RS-2/RS-3)
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 causes of secondary dementias. List the reversible ones from these secondary dementias.
2. Discuss the aetiology, sites of lesion and clinical presentation of Wernicke's encephalopathy.
3. Psychiatric manifestations of Acute Intermittent Porphyria.
4. Describe the psychosocial factors influencing the long-term prognosis of Cerebrovascular Infarcts.
5. Define Delirium and enumerate the causes of Acute Delirium.
6. Gerstmann syndrome.
7. Functional Aphonia: Causes and features which differentiate it from one with organic causes.
8. Anosognosia.
9. Treatment of Febrile convulsions. Add a note on its adult sequelae.
10. False localizing signs.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination - 16-Dec-2023

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

PSYCHIATRY
PAPER – I (RS-2/RS-3)
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 functional neuro anatomy of Basal ganglia and clinical application in Psychiatry.
2. How do you assess personality with various tests?
3. Logistic regression.
4. Cytokines.
5. Endo cannabinoids.
6. Dream analysis.
7. Social stigma and mental illness.
8. Operant conditioning.
9. Adult neurogenesis.
10. Genome wide studies.

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M.D. Degree Examination – 18-Dec-2023

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

PSYCHIATRY - PAPER – II
(RS-2/RS-3)
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. Hypothalamic-Pituitary-Adrenal-Axis and Depression.
2. Aetiology of Post-Traumatic Stress Disorder.
3. Cannabis and ‘A-motivation Syndrome’.
4. Enumerate Negative Symptoms of Schizophrenia.
5. Pathoplastic influence of Personality on clinical presentation of Acute Reaction to Stress in a Paranoid Personality.
6. Psycho-immunology of Cancer.
7. Causes of Suicide in the elderly.
8. Natural course of Bipolar Disorders.
9. Functional Magnetic Resonance Imaging in Depression.
10. Management of Gender Identity Disorder.

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Rajiv Gandhi University of Health Sciences, Karnataka

M.D. Degree Examination – 20-Dec-2023

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

PSYCHIATRY - PAPER- III

(RS-2/RS-3)

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. Etiology, clinical features and management of Autism.
2. Specific Learning Disorder with Impairment in reading and its management.
3. Etiology, clinical features, diagnosis, course and treatment of Tourette's Disorder.
4. Discuss the Marriage Acts in India. Critically Evaluate the concepts of marriage in the current Indian Scenario.
5. Methylphenidate.
6. Late life Depression and its management.
7. Various forms of Psychotherapies and highlights on Cognitive Behavior Therapy.
8. Post-Partum Psychosis.
9. Crisis Intervention.
10. Informed Consent.

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M.D. Degree Examination – 22-Dec-2023

Time: 3 Hours Max. Marks: 100

PSYCHIATRY - PAPER – IV

(RS-2/RS-3)

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. Neuroimaging in psychiatry practice and research
2. Emerging need, principles and practice of consultation liaison psychiatry
3. Prion disease
4. Use of media in mental health promotion
5. Assessment and differential diagnosis of gender dysphoria
6. Psychiatric aspects of diabetes mellitus
7. Psychotropic use and hyperprolactinemia – assessment and management
8. Risk factors for the development of delirium
9. Neuropsychiatric aspects of Parkinson's disease
10. Classify dementias and write a note on vascular dementia

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