

Write short Notes on:

1. What is aggression? Discuss briefly the theories of aggression.
2. Contribution of Carl Gustav Jung.
3. Importance of parent-child relationship in the etiology of mental disorders.
4. Chi Square test.
5. Defense mechanisms and describe repression.
6. Limbic system and its importance in psychiatry.
7. The basic principles of cognitive behavior therapy.
8. What is genetic engineering? Describe its role in psychiatry?
9. Write briefly in Endorphins and Eukehalins.
10. What is infantile sexuality? Discuss its importance in psychosexual development.

Write short Notes on:

1. Describe non-pharmacological treatment of Attention Deficits Hyperactivity Disorder (ADHD).
2. Discuss implications of child-abuse and neglect.
3. Classify and compare Pervasive Development Disorder.
4. Describe types of rehabilitation and various techniques used in psychiatric rehabilitation.
5. What is disability? How is disability evaluated in psychiatric disorders?
6. Describe the principles of Community Psychiatry.
7. What is Primary Prevention? Discuss its role in Psychiatric Disorders.
8. What is Mental Health Authority? Describe its function.
9. Define dyslexia and discuss its management.
10. Define informed consent and describe its various components.

Write short Notes on:

1. What is Type A Personality? Discuss its relevance in various psychiatric disorders.
2. Discuss the psychological issues related to organ transplantation.
3. Wernicke-Korsakoff Syndrome.
4. Drug-induced movement disorders.
5. Classify epileptic disorders. Discuss psychiatric manifestation of seizure disorders.
6. Classify headaches. Describe the clinical features and management of Migraine.
7. Neuropsychiatric sequelae of head-injury.
8. Define psychoendoneuroimmunology (PNI) and describe possible underlying mechanisms and interventions between these systems & its significance to psychiatry.
9. Describe Trichotillomania and its non-pharmacological management.
10. Define delirium. Discuss its etiology and management

Write short Notes on:

1. Describe the various stages of sleep cycle, along with various ECG, EMG and other associated physiological changes.
2. Discuss the various psychological, biological and social theories of addiction.
3. Define epigenesis and describe various stages of life cycle according to epigenesis.
4. Enumerate various genetic studies in schizophrenia. Describe association and linkage studies in detail.
5. What are the different delusional misidentification syndromes?
6. Define messenger system and discuss in detail the importance of third messenger system in psychiatry.
7. Describe in detail the principles of behavioral psychology.
8. Describe the etiology and management of panic disorders.
9. Discuss the epidemiological aspects of suicide and their role in suicide prevention.
10. Reliability and validity of a psychometric test.

Write short notes on:

1. Gaba receptors
2. Cholinergic neurotransmission
3. Limbic circuit
4. Adoption studies
5. Conflict
6. Adolph Meyer
7. Characteristics of healthy development
8. Reaction formation
9. Maternal deprivation
10. Maslow's hierarchy of needs

Write short notes on:

1. Selective mutism
2. Criminal responsibility
3. Stress management and relaxation therapy
4. District mental health programme
5. Neuro psychiatric aspects of epilepsy
6. Downs syndrome
7. Post-traumatic stress disorder
8. Eating disorders – causes and management
9. Mental health authority
10. Primary secondary and tertiary prevention of mental retardation

Write short notes on:

1. Premenstrual dysphoric disorder – clinical features and management
2. Write notes on clinical features and etiology of amnesic disorders
3. Discuss psychological factors affecting coronary artery disease and discuss management
4. Define delirium. Discuss pathophysiology of delirium and differentiating features from Dementia
5. Psychotic disorder due to a general medical conditions – discuss etiology, diagnosis and treatment
6. Describe various components assessed under neuropsychological testing
7. Classify demyelinating diseases and write in detail about signs and symptoms of multiple sclerosis
8. Various neuropsychiatric disorders following head trauma
9. Consultation - Liaison psychiatry – its scope in medical and psychological disorders
10. Classify aphasia and describe with causes and examination

Write short notes on:

1. Neuro imaging in psychiatry
2. Non-pharmacological management in psychiatric disorders
3. Genetic markers
4. Pharmacokinetics of psychotropic drug
5. Prefrontal cortex
6. Neurocognitive function in schizophrenia
7. Carl Gustav Jung
8. Sleep deprivation and its consequences
9. Paper circuit
10. Psychological basis of suicide

Write short notes on:

1. Drug Interaction.
2. Controversies of concept of Intelligence.
3. Cerebellum in Schizophrenia.
4. Linkage Analysis.
5. Free Association.
6. Lithium Therapy in pregnant women.
7. Neurochemical basis of memory.
8. Use of projective tests in psychiatric diagnosis.
9. Harry Stack Sullivan.
10. Concept formation in learning.

Write short notes on:

1. Parenting.
2. Psychiatric Intervention in disaster.
3. Management of psychiatric disability in community.
4. Primary prevention in psychiatry.
5. Involuntary hospitalization of a psychiatric patient.
6. Professional manpower requirements in psychiatry in India.
7. Management of mild mental retardation.
8. Aetiological classification of mental retardation.
9. Clinical features of ADHD.
10. Specific learning disorders.

Write short notes on:

1. Etiology of Delirium.
2. Psychiatric morbidity associated with epilepsy.
3. Management of Tobacco smoking.
4. Subdural Hematoma – etiology and management.
5. Movement Disorders.
6. Behavior Therapy for premature ejaculation.
7. Chronic Fatigue Syndrome.
8. Role of following in psychiatry:
 - (a) CT Scan
 - (b) MRI
 - (c) SPECT
 - (d) PET
9. What biochemical tests are important in psychiatric illness?
10. Insanity as a defense.

Write short notes on:

1. Critically evaluate tools of personality assessment.
2. Discuss Neuropharmacology of alcohol.
3. Mechanism of action of ECT.
4. Pathological Grief.
5. Disorders of Attachment.
6. Neuroleptic Malignant Syndrome.
7. Transference Neurosis.
8. Discuss Endocrine Dysfunction in various psychiatric disorders.
9. Systematic Desensitization.
10. Peptide Neurotransmitters.