

## **Topic 1 - Introduction**

1. The concept of health. The essence of mental health. Illness and psychological reaction to illness.
2. The burden of mental health, epidemiological data. Mental Health Law, Legal and Ethical Issues. Fighting stigma.
3. Psychiatry - basic objectives, relationship with other disciplines, history data.
4. Organizing psychiatric care. Psychiatric subspecialties. Mental health services.
5. Classifications of mental and behavioural disorders according to ICD-10 and DSM-5.
6. Clinical evaluation scales used in psychiatry

## **Topic 2 - General psychopathology**

7. Perception disturbances. Classification. Basic symptoms. Syndromes related to the semiology of perception
8. Thought disturbances. Classification. Basic symptoms. The basic syndromes in which delusional ideas occur
9. Memory disturbances. Classification. Basic symptoms. The clinical feature of psychopathological syndromes that fall within the semiology of memory
10. Affective (Mood) disturbances. Classification. Basic symptoms. The clinical feature of psychopathological syndromes that fall within the semiology of mood
11. Motor and volitional behaviour disturbances. Classification. Basic symptoms. Psychopathological syndromes that are related to psychomotor disturbances
12. Qualitative disorders of consciousness, their clinical characteristics. Psychiatric disorders in which they occur.

## **Topic 3 - Methods of treatment in mental health. Psychopharmacology. Psychotherapy. Psychosocial rehabilitation.**

13. Antipsychotic drugs. Classification. Indications, contraindications. Adverse effects.
14. Anxiolytic drugs. Classification. Indications, contraindications. Adverse effects.
15. Useful drugs in the treatment of sleep disorders (hypnotic). Classification. Indications, contraindications. Adverse effects.
16. Antidepressant drugs. Classification. Indications, contraindications. Adverse effects.
17. Antimanic drugs (mood stabilizers). Classification. Indications, contraindications. Adverse effects.
18. Procognitive (useful in the treatment of dementia) and neuroprotective drugs. Classification. Indications, contraindications. Adverse effects.
19. Useful drugs in the pharmacological treatment of addictions. Classification. Indications, contraindications. Adverse effects.
20. Psychosocial recovery and rehabilitation.
21. Cognitive-behavioral psychotherapy. Indications, contraindications. General principles.
22. Psychodynamic psychotherapy. Psychoanalysis. Indications, contraindications. General principles.

## **Topic 4 - Schizophrenia – Bipolar Disorder**

23. Paranoid type of schizophrenia. Etiopathogenesis. Clinical picture. Principles of treatment.
24. Hebephrenic type of schizophrenia. Etiopathogenesis. Clinical picture. Principles of treatment.
25. Catatonic type of schizophrenia. Etiopathogenesis. Clinical picture. Principles of treatment.
26. Simple type of schizophrenia. Etiopathogenesis. Clinical picture. Principles of treatment.
27. Hypertoxic type of schizophrenia (lethal catatonia) vs Malignant neuroleptic syndrome. Clinical picture. Principles of treatment.
28. Bipolar affective disorder type 1 and 2. Etiopathogenesis. Clinical picture. Principles of treatment.
29. Recurrent depression. Etiopathogenesis. Clinical picture. Principles of treatment.
30. Cyclothymia. Dysthymia. Etiopathogenesis. Clinical picture. Principles of treatment.
31. Psychiatric disorders in epilepsy according to ICD-10. Etiopathogenesis. Clinical picture. Principles of treatment.

## **Topic 5 - Anxiety, stress, and somatoform disorders**

32. Generalized anxiety disorder. Panic disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
33. Obsessive-compulsive disorder. Adjustment disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
34. Acute reaction to stress. Post-traumatic stress disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
35. Specific phobia and social phobia. Etiopathogenesis. Clinical picture. Principles of treatment.
36. Conversion disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
37. Dissociative identity disorder. Dissociative amnesia. Etiopathogenesis. Clinical picture. Principles of treatment.
38. Depersonalization / derealization disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
39. Somatization Disorder and Hypochondria. Etiopathogenesis. Clinical picture. Principles of treatment.
40. Somatoform autonomic dysfunction and Pain disorders related to psychological factors. Etiopathogenesis. Clinical picture. Principles of treatment.
41. Psychosomatic disorders.

## **Topic 6 - Addictions**

42. Criteria for alcohol dependence. Alcohol withdrawal syndrome. Clinical picture of delirium tremens.
43. Types of intervention in alcohol dependence.
44. Cannabinoids. Components, symptoms of intoxication and interventions in cannabinoid dependence. Therapeutic use.
45. Opiates. Classification of opiates by mechanism of action. Symptoms of overdose and withdrawal. Methadone treatment.
46. Psychostimulants. Clinical picture of acute intoxication. Psychostimulant addiction therapy
47. Benzodiazepines. Pharmacological properties, symptoms of overdose and withdrawal. Benzodiazepine overdose treatment.
48. Cocaine. Use, symptoms of intoxication and withdrawal. Interventions in cocaine addiction

## **Topic 7 - Dementia. Organic Mental Disorders; Disorders due to a general medical condition and postpartum**

49. Dementia and the process of physiological aging. Similarities and differences. Dementia prophylaxis. Brain degenerative risk factors that may be partially influenced.
50. Dementia. Definition, etiopathogenetic mechanisms involved in the process of brain neurodegeneration. Vascular dementia. Etiopathogenesis. Clinical picture. Principles of treatment.
51. Dementia in Alzheimer's disease and Pick's disease (fronto-temporal). Etiopathogenesis. Clinical picture. Principles of treatment.
52. Dementia Binswanger and Creutzfeldt-Jacob. Etiopathogenesis. Clinical picture. Principles of treatment.
53. Dementia Huntington's disease and Parkinson's disease. Etiopathogenesis. Clinical picture. Principles of treatment.
54. Organic hallucinosis. Organic delusional disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
55. Postpartum Blues, Postpartum Depression, Postpartum Psychosis. Clinical picture. Principles of treatment.

## **Topic 8 - Personality disorders. Paraphilic disorders. Sexual dysfunctions. Gender dysphoria. Impulse control disorders. Sleep disorders.**

56. Cluster A personality disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
57. Cluster B personality disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
58. Cluster C personality disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
59. Paraphilias. Classification. Clinical picture. Principles of treatment.
60. Sexual dysfunctions. Gender dysphoria. Classification. Clinical picture. Principles of treatment.
61. Impulse control disorders. Classification. Clinical picture. Principles of treatment.
62. Sleep disorders. Classification. Clinical picture. Principles of treatment.

**Topic 9 - Global pervasive developmental disorders. Hyperkinetic disorders, Behavioral disorders. Emotional disorders with onset specific to childhood.**

63. Childhood and atypical autism. Etiopathogenesis. Clinical picture. Principles of treatment.
64. Rett and Asperger syndrome. Etiopathogenesis. Clinical picture. Principles of treatment.
65. Childhood disintegrative disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
66. Attention Deficit / Hyperactivity Disorder. Etiopathogenesis. Clinical picture. Principles of treatment.
67. Oppositional defiant disorder. Conduct disorder. Etiopathogenesis. Clinical picture. Principles of treatment.

**Topic 10 - Mental retardation. Tick disorders. Eating disorders, etc.**

68. Elective mutism and stuttering. Definition. Risk factors. Clinical picture. Principles of treatment.
69. Anorexia and Bulimia nervosa. Definition. Risk factors. Clinical picture. Principles of treatment.
70. Pica of infancy and childhood. Diagnostic criteria.
71. Classification of ticks. Diagnostic criteria. Differential diagnosis. Treatment.
72. Non-organic enuresis and encopresis. Definition. Risk factors. Clinical picture. Principles of treatment.