

M. D. (HOM.) PART – II

PSYCHIATRY

(Speciality Subject)

M. D. (HOM.) PART – II

SYLLABUS OF PSYCHIATRY SPECIALITY SUBJECT

Paper No. : I

1. Study of Mind and Behavior
2. Scope of Psychology
3. Theories of Psychology
4. Human information Processing
 - i) Attention & Perception
 - ii) Perceptual Processing
 - iii) Pathology of Perception
 - i) Perceptual learning
 - ii) Memory
 - iii) Cognition, conation
 - iv) Cognitive behavior
5. Psycho – Physiological basis of human behavior and Psychological functions
 - i) Applied anatomy and physiology of central Nervous system specially brain.
 - ii) Study of Parasympathetic and autonomous nervous systems.
 - iii) Brain mechanism and behavior Hemisphere difference in function
localization of function
 - iv) Arousal, circadian rhythms
 - v) Sleep (Psycho - physiology)
6. Psycho – Physiology of stress and emotion and illness
7. Intelligence and mentally deficit
8. Personality
9. Child development and factors including it problems in psychological development.
10. Aging – nature psychological changes, Social aspect, clinical, consideration of aging.
11. Doctor patient interaction communication problems and their effects Interview of patient Non – Verbal communication. Study of patients reactions to discase – denial anxiety and fear Psychiatry of inpatient (Chronicity, dependence, Hospitalism frustration adaptation)
12. Diagnosis as problems solving.
13. Psycho – Social aspects of Hospitalization
 - 1) Psychological effects of Hospitalization
 - 2) Hospital environment of Hospitalization.

14. Psychological approaches to treatment.

- i) Placebo effect
- ii) Behavioral approach
- iii) Biofeedback
- iv) Talk as treatment
 - 1. Applied psychiatry
 - 2. Miasmatic Evaluation
 - 3. Practice of Homoeopathy in psychiatry

15. Introduction
 16. Disorders usually in infancy, childhood on adolescence.
 17. Organic Mental disorders.
 18. Psychoactive substance disorders
 19. Schizophrenia
 20. Paranoid (delusional) disorder
 21. Psychotic disorders not elsewhere classified
 22. Mood disorders
 23. Anxiety disorders
 24. Somatoform disorders
 25. Dissociative disorders.
 26. Sexual disorders
 27. Factious syndrome
 28. Disorder of impulse control not elsewhere classified
 29. Adjustment disorder
 30. Psychological factors affecting physical condition
 31. Sleep disorder
 32. Personality disorders
 33. Mental Health
 34. Projective techniques.
- Diagrammatic groupings:
- } Psychosis (items 19, 20)
 - } Psycho-neurosis (items 22, 23)
 - } Neurosis (items 24, 25)

**LIST OF HOMOEOPATHIC DRUGS FOR PSYCHIATRY
PAPER - 1**

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|----------------------------|-----------------------|-----------------------|
| 1) Anacardium | 24) Chamomilla | 48) Moschus |
| 2) Argentum nitricum | 25) Cina | 49) Natum Mur |
| 3) Agnus cactus | 26) Chamomilla | 50) Nux Vomica |
| 4) Aconite | 27) China | 51) Nux Moschata |
| 5) Asafoetida | 28) Calc Carb | 52) Nitric acid |
| 6) Arsenic Album | 29) Calc phos | 53) Phosphoric acid |
| 7) Agricus Mus | 30) Cannabis sativa | 54) Phosphorus |
| 8) Aurum met | 31) Cuprum met | 55) Picric acid |
| 9) Artemisia Vulgaris | 32) Cuprum acticumars | 56) Plumbum met |
| 10) Apis. Met. | 33) Camphora | 57) Platinum |
| 11) Belladonna | 34) Equisetum | 58) Pulsatilla |
| 12) Bufo rana | 35) Ferrum Picricum | 59) Opium |
| 13) Benzoic acid | 36) Gelsemium | 60) Staphysagria |
| 14) Bryonia | 37) Hydrocyanic acid | 61) Stramonium |
| 15) Borax | 38) Hyoscyamus | 62) Secale cor. |
| 16) Baryta Carb | 39) Ignatia | 63) Sepia |
| 17) Bovista | 40) Acalypha Indica | 64) Silicea |
| 18) Cimicifuga (Actearace) | 41) Kali Phos. | 65) Sticta pul. |
| 19) Cantheris | 42) Kali brom | 66) Thuja |
| 20) Cantharides | 43) Kali Carb | 67) Valeriana |
| 21) Cactus grand | 44) Lycopodium | 68) Veratum alb |
| 22) Caulophyllum | 45) Lachesis | 69) Zincum met |
| 23) Cicuta Virosa | 46) Lillium Lig. | 70) Zincum picric (?) |
| | 47) Mag Mur | |

M. D. PART – II
SYLLABUS OF PSYCHIATRY SPECIALITY SUBJECT
PAPER – II

- 1) Introduction to Psychiatry / Psychological medicine
 - 2) Mental health and illness
 - 3) Psychiatric H/o taking and Examination of Mental illness with Homoeopathic case taking and investigation.
 - 4) Psychoneurosis :Introduction
 - 1) Mood disorders
Introduction, etiopathology, psycho – patho-physiology, clinical manifestation, Diagnostic criteria Differential Diagnosis Miasmatic evaluation and analysis treatment.
 - 2) Generalized Anxiety disorder (GAD)
 - 3) Phobic disorders
 - 4) Stress disorder
 - 5) Obsessive compulsive disorder or Reactions (OCD)
Emphasis Special on Depressive disorder Introduction classification Historical development contemporary proposals, psychological theories clinical manifestation, Diagnostic criteria with study of MMPI Projective test Depressing rating scales (Hamilton test) Miasmatic evaluation and analysis treatment.
- Suicide** Dynamics of suicidal behavior clinical features and preventions
- 7) Personality disorder : Introduction, Classification various Types : Introduction Etiology, Psych – Patho – Physiology, clinical manifestation, diagnostic criteria, differential Diagnosis, Miasmatic evaluation and analysis Treatment.
 - 8) Alcoholism and Drug Abuse : Introduction and various type of Drug dependency (Abuse or addiction) same as above.
 - 9) Application of Homoeopathic System of medicine in psychiatry clinical trial and reprovig of Homoeopathic medicines in psychiatry study of Homoeopathic drugs used in psychiatry
 - 10) Mental hygiene
 - 11) Study of Repertories based on psychological and mental symptoms such as Barthal Kleunkar
 - 12) Visit to psychiatric Hospitals and Mental Health Centers In India

M. D. PART – II

SYLLABUS OF PSYCHIATRY SPECIALITY SUBJECT

PAPER – II

1) Behavior disorder :

Introduction Abnormal behaviour, Historical perspectives and different models soci-cultural and interdisciplinary approaches etiology of abnormal behaviour

1) Introduction to Neurotic nucleus and Neurotic Paradox:

- | | |
|----------------------------|--|
| Specific Neurotic Patterns | I) Anxiety neurosis |
| ----- | ii) Phobic neurosis |
| in brief | iii) Obsessive compulsive neurosis |
| | iv) Hysterical neurosis Hysteria in detail |
| | V) Hypochondriacal neurosis |
| | Vi Neurasthenic neurosis |
| | Vii) Depressive neurosis |

II)Hysteria

Introduction etiology, psycho – patho-physiology clinical manifestation, diagnostic criteria and Differential Diagnosis Miasmatic evaluation and analysis Treatment.

2) Psychosis : Psychotic Disorder

Schizophrenia

Paranoid Psychosis

} In detail same as above

3) Psychosomatic disorders : somatoform disorders same as above

4) (?) Soci – pathic disorder : (Antisocial – (Psychopathic) disorder)

Delinquency and criminal behaviour

Same as above

5) Mental disorders associated with Organic Brain syndromes and Organic Mental syndrome and disorder (OMS)

1) Delirium, Dementia, Amnestic Syndrome, Organic hallucinosis, Organic mood syndrome Organic anxiety syndrome, Intoxication and withdrawal.

2) Related to Organic Brain Syndrome :

Disorders with cerebral syphilis, head injury, Metabolic disorders,

Nutritional deficiencies endocrine disturbances Postpartum Disturbances.

Psychoactive substance induced organic mental disorder, organic Mental disorder with unknown organic. Psychosis of ages- Senile dementia Psychosis with cerebral arteriosclerosis, Dynamics in old- age psychoses

6) Mental Retardation (In detail)

- 7) Behaviour disorder in childhood
 - 1) Disruptive behaviour disorder Emotional disorder Physical disorder, Developmental disorder, organic Mental disorder, Psycho – active substance abuse disorder schizophrenic Delusion (paranoid) disorder psychotic disorder not elsewhere classified
 - 2) Epilepsy : In detail
 - 3) Psychiatric Emergency and Management
 - 4) Different Therapies used as therapeutic modality in treatment planning at psychiatric case.
 - 5) Miasmatic study and evaluation & Reportorial analysis of Psychiatric case
 - 6) Application of Homoeopathic system of Medicine in psychiatry clinical trials and reproofing of Homoeopathic Medicines in psychiatry.
 - 7) Study of homoeopathic drugs with comparison
 - 8) Preparation of Repertory based on (mental) psychological symptoms and psychiatry
- (?) 9) Psychiatric – Prescription on basis
 - 1) life Span
 - 2) On infant – behaviour disorder
 - 3) Childhood
 - 1) Teenage
 - 2) Adolescent
 - 6) Middle age -
- 10) Effect of Psychotherapy counseling & group therapy Homoeopathy Management of Psychiatric case
- 11) D. S. M. – I (Diagnosis Statistical manual) I
 D. S. M. – II (Diagnosis Statistical manual) II
 Skin conduction facial EMG
 EEG – EEG Measurement and level of awareness EEG Response to events
 Application of EEG
 MEG.
 ERP.
 MRI.
 PET.

List of Homeopathic Drugs For Comparison for psychiatry

Paper - II

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|---------------------|--------------------------|----------------------|
| 1) Anacardium | 15) Gelsemium | 28) Picric Acid |
| 2) Argentum nitrum | 16) Hydrocyanicum acidum | 29) Plumbum met |
| 3) Agnus cactus | 17) Hyoscyamus | 30) Platinum |
| 4) Arsenic Album | 18) Lgnatia | 31) Pulsatill |
| 5) Agricus | 19) Indigo | 32) Opium |
| 6) Aurum met | 20) Kali phos | 33) Staphysagria |
| 7) Belladonna | 21) Kali Bromatum | 34) Stramonium |
| 8) Bryonia | 22) Lachesis | 35) Secale Cor |
| 9) Cimicifuja | 23) Natrum mur | 36) Sepia |
| 10) Castoreum | 24) Nux Vom | 37) Silicea |
| 11) Chamomilla | 25) Nitric acid | 38) Thuja |
| 12) Calc Carb | 26) Phosphorus acid | 39) Zincum met |
| 13) Calc Phos | 27) Phosphrs | 40) Zincum picricum. |
| 14) Cannabis sativa | | |