



DPU

Dr. D. Y. PATIL VIDYAPEETH, PUNE
(DEEMED UNIVERSITY)

SYLLABUS
for
III - MBBS
(Part - II)

2014-15

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PSYCHIATRY

1. GOALS

Undergraduate training in Psychiatry will be imparted to students who are undergoing their MBBS degree course recognized by the Medical Council of India and will have the following aims

- 1.1** To impart knowledge in Psychology, Neural Sciences, Neurology and Psychiatry.
- 1.2** To train the students in the clinical discipline in such a manner that they can investigate, diagnose and deal with neuropsychiatric disorders.

2. OBJECTIVES

2.1 KNOWLEDGE

At the end of the course the students should have knowledge of

- 2.1.1** Diagnosis and management of neuropsychiatric disorders.
- 2.1.2** Management of psychiatric emergencies.
- 2.1.3** Pharmacotherapy
- 2.1.4** Psychology and psychological therapies
- 2.1.5** Procedures used in Psychiatry like Electroconvulsive therapy, Narcoanalysis
- 2.1.6** The recent advances in the subject.

2.2 SKILLS

At the end of the course the candidate should be

- 2.2.1** Able to identify signs and symptoms of common psychiatric illnesses.
- 2.2.2** Able to identify developmental delays including cognitive delays.
- 2.2.3** Aware of common psychopharmacological interventions in Psychiatry.
- 2.2.4** Able to apply basic counseling skills and have comfort with discussing common psychiatric issues.
- 2.2.5** Able to understand the nature and development of normal human behavior.
- 2.2.6** Able to appreciate the interplay between psychological and physical factors in medical presentations.
- 2.2.7** Aware of statutory and educational provisions with regard to psychiatric illnesses and disability.
- 2.2.8** Able to develop helpful and humane attitude towards psychological, psychiatric and behavioural difficulties.
- 2.2.9** And overall, able to deliver mental health services at the primary level.

3. INTEGRATION OF TEACHING AND TRAINING SCHEDULE

The entire course duration will be covered in the 6th and 7th semester during which the following training schedule will be adhered to

- 3.1** Theory lectures.
- 3.2** Ward and OPD work.
- 3.3** Observation of procedures like ECT, Narcoanalysis, use of Bio-feedback machines and EEG recording.

- 3.4** Case presentations / Clinical meetings.
- 3.5** Tutorials / Demonstrations of specimens, EEG, psychological testing, neuroimaging etc.
- 3.6** Self study.

4. SYLLABUS

- 4.1** Introduction to Psychology, Biology of behaviour, Brain and behaviour.
- 4.2** Development during infancy, childhood, adolescence and adulthood.
- 4.3** Learning, memory, thinking and language.
- 4.4** Motivation, personality, attitude and perception.
- 4.5** Examination of a psychiatric patient, clinical manifestations of psychiatric disorders, doctor-patient relationship (2 lectures)
- 4.6** Classification of mental and behavioural disorders
- 4.7** Delirium, dementia, amnesic and other cognitive disorders.
- 4.8** Substance abuse.
- 4.9** Schizophrenia. (2 lectures)
- 4.10** Mood disorders. (2 lectures)
- 4.11** Other psychotic disorders.
- 4.12** Non-psychotic disorders, anxiety disorders, somatoform disorders, dissociative disorders, phobias and obsessional disorders. (2 lectures)
- 4.13** Child psychiatry.
- 4.14** Geriatric psychiatry.
- 4.15** Community and forensic psychiatry.
- 4.16** Normal human sexuality, sexual and gender identity disorders.

- 4.17** Eating disorders, disorders of sleep, adjustment disorders and personality disorders.
- 4.18** Stress and concepts of psychosomatic medicine.
- 4.19** Psychiatric emergencies.
- 4.20** Biological therapies.
- 4.21** Psychological therapies and counseling.

5. PRACTICALS

- 5.1** Ward and OPD work.
- 5.2** Case presentations and clinical meetings.
- 5.3** Tutorials and demonstrations.

N.B. Entire course duration will be covered in 20 theory lectures of 1 hour duration, 15 days of clinical postings of 4 hour duration each and 10 sessions of tutorials / demonstrations of 2 hours duration.

6. EVALUATION

At the end of the course, the students will be evaluated by an internal assessment out of total marks of 20. The internal assessment will consist of orals and practicals only. Assessment of theoretical knowledge will be done during the Final MBBS examination along with Medicine and allied specialties paper.