



PSICHIATRIA, PSICOLOGIA CLINICA E NEUROPSICHIATRIA INFANTILE - channel 3

7 CFU - 2° Semester

Teaching Staff

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LEARNING OBJECTIVES

▪ Psychiatry

Students will develop and demonstrate knowledge in the following specific areas:

1. The major theoretical approaches to understanding the patient-doctor relationship;
2. The biological, genetic, psychological, sociocultural, economic, ethnic, gender, religious/spiritual, sexual orientation, and family factors that significantly influence physical and psychological development throughout the life cycle;
3. The fundamental principles of the epidemiology, etiologies, diagnosis, treatment, and prevention of all major psychiatric disorders in the current standard diagnostic statistical manual, including the biological, psychological, sociocultural, and iatrogenic factors that affect the prevention, incidence, prevalence and long-term course and treatment of psychiatric disorders and conditions;
4. The use, reliability, and validity of the generally accepted diagnostic techniques, including physical examination of the patient, laboratory testing, imaging, neurophysiologic and neuropsychological testing, and psychological testing

▪ **Clinical Psychology**

Accompany the elaboration of a basic vision and innovative of the fundamental questions in the clinic, in particular those pertaining to human construction. The general premise of the development of a subject "normal", with particular reference to the sexual differentiation and the relationship with the parental figures. Particular attention is paid to the social dynamics, to changes in the value system and the relationship between this and the contemporary psychopathology border.

▪ **Child Neuropsychiatry**

The course is aimed to introduce the student to understand the physiological trajectories of development in the child with typical development with respect to those observed in children with developmental disabilities.

The student will acquire competences in the diagnostic procedure of the most common neuropsychiatric disorders in infancy, childhood and adolescence. He will learn about diagnostic criteria, psychometric evaluation and therapy in different childhood neuropsychiatric diseases.

COURSE STRUCTURE

▪ **Child Neuropsychiatry**

The course is structured in lessons according to the academic calendar for the course. Frontal lessons followed by an interactive discussion on pertinent clinical cases will be performed.

DETAILED COURSE CONTENT

▪ **Psychiatry**

1. Major theoretical approach in Psychiatry

2. PSYCHIATRIC SEMEIOTICS

Appearance, Motor activity, Mimic, Language, Behavior, Psychiatric history

3. Psychopathology

Attention, Consciousness, Memory, Perception, Thought, Affectivity, aggressive or violent behavior, Intelligence.

4. CLINIC FEATURES

a) CLASSIFICATION OF PSYCHIATRIC DISORDERS - DSM 5 (A.P.A.); ICD-10 (O.M.S.)

b) DEMENTIA, DELIRIUM Epidemiology, Etiopathogenesis, Clinical pictures, Course, Diagnosis and differential diagnosis, Comorbidity, Prognosis, Therapy

c) RELATED SUBSTANCES: ALCOHOL, AMPHETAMIN, CAFFEINE, CANNABIS, COCAINE, HALLUCINOGENES, INHANTS, NICOTINE, OPPIACEI, PHENICLIDINE, SEDATIVES, HYPNOTICS OR ANSIOLITHICS. Epidemiology, Etiopathogenesis, Clinical pictures, Course, Diagnosis and differential diagnosis, Comorbidity, Prognosis, Therapy

d) SCHIZOPHRENIA Epidemiology, risk factors and etiopathogenetic hypotheses, symptomatology (initial period, state period, course and outcome), clinical forms, prognosis, diagnosis and differential diagnosis, therapy.

e) OTHER PSYCHOTIC DISORDERS: Nosography, Epidemiology, Etiopathogenesis, Clinical pictures and forms, Diagnosis, Course, Prognosis, Therapy.

f) MOOD DISORDERS Epidemiology, etiopathogenesis, clinical pictures (depressive episode, manic episode Hypomania, mixed states), diagnosis, differential diagnosis, course (unipolar, dysthymic, Bipolar, Cyclothymic, Rapid Cycles, Seasonal Affective), Prognosis, Therapy.

g) ANXIETY DISORDERS: PANIC ATTACK, AGORAPHOBIA; SOCIAL PHOBIA; SPECIFIC PHOBIA; GENERALIZED ANXIETY; OBSESSIVE-COMPULSIVE DISORDER; POST-TRAUMATIC STRESS DISORDER, ANXIETY DUE TO A GENERAL MEDICAL CONDITION; ANXIETY INDUCED BY SUBSTANCES. Historical and nosographic notes, Epidemiology, Etiopathogenesis, Clinical pictures, Course,

m) EATING DISORDERS:

ANOREXIA; BULIMIA, BINGE EATING DISORDERS Epidemiology, Etiopathogenesis, Clinical pictures, Course, differential, Comorbidity, Prognosis, Therapy.

n) PERSONALITY DISORDERS: Diagnosis and diagnosis GROUP A (Paranoid, Schizoid, Schizotypic); B (Antisocial, Borderline, Histrionic, Narcissistic); GROUP C (Avoidant, Dependent, Obsessive-Compulsive) Epidemiology, Etiopathogenesis, Clinical pictures, Course, Diagnosis and differential diagnosis, Comorbidity, Prognosis, Therapy.

5. TREATMENT a) PSYCHOPHARMACOTHERAPY; b) PSYCHOTHERAPY c) SOMATIC THERAPIES d) Psychiatric and psychosocial rehabilitation

6. ORGANIZATION OF DEPARTMENT of MENTAL HEALTH; MANDATORY MEDICAL TREATMENT

▪ Clinical Psychology

The history and origins of mental health problems, from a perspective that looks at the human being as a result of the social system as a whole. The function of the mother and the father's role in the development process. Neurosis, psychosis and perversion: diagnosis and guidelines in the therapeutic relationship. Transference and countertransference. The diagnosis of the main manifestations of mental suffering.

▪ Child Neuropsychiatry

Neurological examination of the newborn and preterm infant

The psychomotor development

Cerebral Palsy

Floppy infant

Epilepsy

Febrile seizures

Childhood headaches

Intellectual disability

Autism Spectrum Disorders

Attention deficit hyperactivity disorder

Oppositional defiant disturbance, Conduct disorder

Anxious disturbance

Tic disorders

Schizophrenia

Motor coordination disorders

Learning disabilities

TEXTBOOK INFORMATION

▪ **Psychiatry**

1) Manuale di psichiatria e psicologia clinica di Giordano Invernizzi, Cinzia Bressi

Editore: McGraw-Hill Education **Collana:** Medicina **Edizione: 5 Anno edizione:** 2017

▪ **Clinical Psychology**

Zalberg M. Cosa pretende una figlia dalla propria madre. Ed. Mimesis. 2014

Lolli F. L'epoca dell'inconshow. Dimensione clinica e scenario sociale del fenomeno borderline. Ed. Mimesis, 2012

▪ **Child Neuropsychiatry**

▪ Neuropsichiatria Infantile 5/ed. [Militerni - Idelson Gnocchi]

▪ Neurologia pediatrica di Lorenzo Pavone, Martino Ruggieri. Seconda Edizione [Masson]

▪ American Psychiatric Association DSM - 5 Manuale diagnostico e statistico dei disturbi mentali. [Raffaello Cortina Editore , Edizione: V]
