



SUBJECT OUTLINE

1. Programme of study description

1.1.	THE "CAROL DAVILA" UNIVERSITY OF MEDICINE AND PHARMACY
1.2.	THE FACULTY OF MEDICINE / THE CLINICAL DEPARTMENT: 6, Clinical Neurosciences
1.3.	DISCIPLINE: Child and Adolescent Psychiatry
1.4.	DOMAIN OF STUDY: Healthcare – regulated sector within the EU
1.5.	CYCLE OF STUDIES: BACHELOR'S DEGREE
1.6.	PROGRAMME OF STUDY: MEDICINE

2. Subject description

2.1.	Name of the subject/compulsory subject/elective subject within the discipline: Child and Adolescent Psychiatry						
2.2.	Location of the discipline: Clinical Section V Pediatric Psychiatry, "Prof. Dr. Alex. Obregia" Clinical Psychiatry Hospital						
2.3.	Course tenured coordinator:						
2.4.	Practicals/clinical rotations tenured coordinator:						
2.5. Year of study	VI	2.6. Semester	Modular	2.7. Type of assessment	Written Oral – practical exam	2.8. Subject classification	Compulsory

3. Total estimated time (hours/semester of didactic activity) – teaching module

Number of hours per week	20	Out of which: course	8	Clinical rotation	12
Total number of hours from curriculum	20	Out of which: course	8	Clinical rotation	12
Distribution of allotted time		2 hrs/ day		3 hrs/day	Hours
Study from textbooks, courses, bibliography, and student notes					1 hour
Additional library study, study on specialized online platforms and field study					1 hour
Preparing seminars / laboratories, assignments, reports, portfolios and essays					1 hour
Tutoring					1 hour
Examinations					3 hours
Other activities					
Total hours of individual study					
Number of credit points					5 (together with Psychiatry)

4. Prerequisites (where applicable)

4.1. of curriculum	Basic knowledge of child and adolescent psychiatry
4.2. of competencies	General psychiatric examination of children and adolescents in order to recognize mental disorders

5. Requirements (where applicable)

5.1. for delivering the course	Lecture hall, multimedia projector
5.2. for delivering the clinical rotation	Clinical Section V Pediatric Psychiatry, "Prof. Dr.



6. Acquired specific competencies

Professional competencies (expressed through knowledge and skills)	At the end of the rotation, the student must: <ul style="list-style-type: none">- know the main mental disorders of children and adolescents- know the clinical characteristics and diagnostic criteria according to the ICD 10/ DSM-5 manuals- identify developmental disorders in children- know the main types of therapeutical interventions and classes of drugs used in the treatment of psychiatric disorders of children and adolescents- know the main psychometric tests and evaluation scales used in child and adolescent psychiatry- know data about the etiopathogenic mechanisms of mental disorders in children and adolescents- be able to perform the psychiatric and developmental examination of children and adolescents
Transversal competencies (of role, of professional and personal development)	<ul style="list-style-type: none">- developing an attitude of respect and understanding towards children with psychiatric disorders and towards their families- development of working skills in the multidisciplinary team- developing communication skills with the pediatric patients and their families

7. Subject learning objectives (based on the scale of acquired specific competencies)

7.1. General learning objective	At the end of the rotation, the student must know: <ul style="list-style-type: none">- the main disorders in the field of child and adolescent psychiatry- the principles of screening, diagnosis and treatment of mental health disorders in children and adolescents
7.2. Specific learning objectives	At the end of the rotation, the student must be able to: <ul style="list-style-type: none">- carry out a psychiatric examination for children and adolescents- propose an evaluation plan- propose an intervention and treatment plan

8. Content

8.1. Course	Teaching methods	Observations
Course 1: Classification of Psychiatric Disorders in children and adolescents, Epidemiological data, Concepts of etiology, Psychomotor development in children, Concepts of neuroanatomy, Diagnostic tools in child and adolescent psychiatry	PowerPoint slides + video recordings	2 hours
Course 2: Autism Spectrum Disorders, Developmental language disorders, Intellectual disability	PowerPoint slides + video recordings	2 hours



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Course 3: ADHD (Attention Deficit Hyperkinetic Disorder), Conduct Disorder, Child and Adolescent Emotional Disorders, Tics	PowerPoint slides + video recordings	2 hours
Course 4: Affective disorders in children and adolescents, Anxiety disorders in children and adolescents	PowerPoint slides + video recordings	2 hours
Course 5: Psychotic disorders with onset in childhood and adolescence; Eating disorders in children and adolescents	PowerPoint slides + video recordings	2 hours

8.2. Clinical rotation	Teaching methods	Observations
CR 1: Medical history, developmental assessment, psychiatric examination	- Case studies - Audiovisual techniques (PowerPoint presentation, Video presentation, Audio material presentation) - Clinical case presentations simulation	3 hours
CR 2: Developmental disorders (Autism Spectrum Disorders, Developmental language disorders, Intellectual disability)	- Case studies - Audiovisual techniques (PowerPoint presentation, Video presentation, Audio material presentation) - Clinical case presentations simulation	3 hours
CR 3: ADHD (Attention Deficit Hyperkinetic Disorder), Conduct Disorder, Child and Adolescent Emotional Disorders, Tics	- Case studies - Audiovisual techniques (PowerPoint presentation, Video presentation, Audio material presentation) - Clinical case presentations simulation	3 hours
CR 4: Affective disorders in children and adolescents, Anxiety disorders in children and adolescents	- Case studies - Audiovisual techniques (PowerPoint presentation, Video presentation, Audio material presentation) - Clinical case presentations simulation	3 hours
CR 5: Psychotic disorders with onset in childhood and adolescence; Eating disorders in children and adolescents	- Case studies - Audiovisual techniques (PowerPoint presentation, Video presentation, Audio material presentation) - Clinical case presentations simulation	3 hours

Bibliography for course and clinical rotation

Course support in electronic format, PowerPoint course slides

9. Corroboration of the subject content with the expectations of the representatives of the epistemic community, professional associations, and major employers in the field of the programme of study

Appropriate training at the end of the Child and Adolescent Psychiatry module provides the prerequisites for medical residency and the development of a successful medical activity

10. Assessment

Type of activity	Assessment criteria	Assessment methods	Assessment weighting within the final grade
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Course	Knowledge of theoretical notions	Written in the psychiatry exam	75% of the child and adolescent psychiatry exam 25% of the final psychiatry exam
Clinical rotation	Knowledge of practical notions applicable in clinical activity	Oral – practical exam – clinical cases	25% of the child and adolescent psychiatry exam Nota bene: the practical exam is taken before the written test and is eliminatory
Minimum performance standard			
• minimum 50% in the examination			

Date of filing
October 10th, 2022

Signature of the course tenured coordinator

Signature of the seminar tenured coordinator

Date of approval in the Council of the Department:

Signature of the Head of the Department