

| Degree | Type | Year |
|------------------|------|------|
| 2502442 Medicine | OB | 5 |

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Teachers

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Teaching groups languages

You can view this information at the [end](#) of this document.

Prerequisites

Having passed the 2nd year Medical Psychology subject. course

The students will acquire the commitment to preserve the confidentiality and professional secrecy of the data they may have access to because of the learning in the care services. Also in maintaining an attitude of professional ethics in all their actions.

Objectives and Contextualisation

The subject of Psychiatry that is taught to 5th year Pre-Graduate students has the context of training in the basic aspects of Psychiatry and Mental Health that every medical professional must know for the correct practice of medicine, regardless of the student's final specialty.

- Recognize, diagnose and guide the management of mental problems.
- Know the semiology and the technique of the psychopathological examination that allows to recognize the main psychiatric syndromes.
- Know the basics of the relationship between health and the environment.
- Know the biological, psychological and social foundations of personality disorders and abnormal behaviour.
- Recognize, diagnose and guide the management of psychiatric disorders.
- Know the basics of psychological treatment.
- Know how to carry out a complete psychiatric anamnesis, centered on the patient and oriented to the different psychopathologies, interpreting their meaning.
- Know the main groups of drugs, doses, routes of administration and pharmacokinetics, their interactions and adverse effects, and prescription and pharmacovigilance.

Competences

- Demonstrate sufficient supervised clinical experience in hospitals or other healthcare centres, and familiarity with patient-centred care management and the correct use of tests, medicines and other resources of the healthcare system.
- Demonstrate understanding of the principles of normal human behaviour and its alterations in different contexts.
- Demonstrate, in professional activity, a perspective that is critical, creative and research-oriented.
- Establish a diagnostic approach and a well thought-out strategy for action, taking account of the results of the anamnesis and the physical examination, and the results of the appropriate complementary tests carried out subsequently.
- Establish the diagnosis, prognosis and treatment, basing decisions on the best possible evidence and a multidisciplinary approach focusing on the patient's needs and involving all members of the healthcare team, as well as the family and social environment.
- Identify and measure the affective and emotional components of human behaviour and their disorders.
- Indicate the basic diagnosis techniques and procedures and analyse and interpret the results so as to better pinpoint the nature of the problems.
- Indicate the most suitable treatment for the most prevalent acute and chronic processes, and for the terminally ill.
- Obtain and prepare a patient record that contains all important information and is structured and patient-centred, taking into account all age and gender groups and cultural, social and ethnic factors.
- Obtain and use epidemiological data and assess trends and risks for decision-making on health.
- Perform a general and a system-by-system physical examination appropriate to the patient's age and sex, in complete and systematic way, and a mental evaluation.
- Perform the basic practical procedures of examination and treatment.
- Put forward suitable preventive measures for each clinical situation.
- Recognise and take action in life-threatening situations and others that require an immediate response.
- Recognize the determinants of population health, both genetic and dependent on gender, lifestyle, and demographic, environmental, social, economic, psychological and cultural factors.

Learning Outcomes

1. Classify the disorders of mood and anxiety.
2. Classify the methodology of psychiatric assessment.
3. Conduct a psychiatric interview and complementary neuropsychological examinations.
4. Define the concept of psychiatry.
5. Demonstrate, in professional activity, a perspective that is critical, creative and research-oriented.
6. Describe psychiatric emergencies.
7. Describe psychiatric prevention, levels and types of action.
8. Describe the care services that attend to the mentally ill.
9. Describe the etiopathogenic bases, the diagnostic process, the clinical evolution and the treatment approaches in the psychiatric nosological entities.
10. Describe the semiology of the main mental disorders.
11. Design guidelines on treatment following current psychopharmacological and biological therapeutic strategies.
12. Detect disorders of thought and judgement for the characterisation of the mental state.
13. Detect insight: awareness of illness.
14. Detect the emotional components of organic illness and mental illness.
15. Detect the risk of suicide.
16. Detect the risk of violence.
17. Differentiate between psychopathological manifestations.
18. Establish guidelines for acting in psychiatric emergencies.
19. Explain the biological, psychological and social bases of psychiatry.
20. Explain the procedure for a psychiatric examination.
21. Explain the psychiatry of interconsultation and liaison.

22. Give guidance on the management of psychiatric disorders.
23. Identify epidemiological data in the field of psychiatry.
24. Identify the main classification systems in psychiatry.
25. Identify the symptoms and clinical forms of mood disorders and anxiety.
26. Identify the therapy options for the main mental illnesses.
27. Indicate psychiatric therapy decisions.
28. Integrate knowledge of psychopathology of consciousness, attention and orientation, thought and language, memory, perception, affect, psychomotricity and intelligence.
29. Interpret the results of a psychiatric examination.
30. Perform a complete psychiatric examination in a real medical context.
31. Relate the main techniques in psychotherapy to their indications.
32. Set up a psychiatric medical record for a person with a psychiatric illness and one with an organic illness.

Content

Clinic history. Psychiatric interview. Psychiatric exploration. Psychiatric epidemiology. Psychopathology of consciousness, attention, orientation, concentration, memory, intelligence, thought, affectivity and psychomotricity. Delirium, dementia, amnesic disorders and other cognitive disorders. Substance use disorders. Schizophrenia and other psychotic disorders. Mood disorders. suicidal behaviour. Anxiety disorders. Somatoform disorders. Factitious disorders. Dissociative disorders. Eating behavior disorders. Personality disorders. Sleep disorders. Sexual disorders and sexual dysfunction. Impulse control disorders. Disorders related to trauma and stress factors. Childhood and adolescent psychiatry. Gerontopsychiatry. Interconsultation and liaison psychiatry. Psychiatric emergencies. Psychopharmacological treatment. Psychological treatment.

- The content is developed in 72 hours of directed activities:

A: 35 theoretical classes of one hour each (35h).

B: 8 seminars (SEM type) of two hours each (4pm).

C: 10 clinical care practices in humans (PCAh) of 2 hours each (20h).

D: 1 Advanced Clinical Simulation Practice (in humans) (PSCA) of 1 hour.

- As independent work they consist of a total of 96 hours.

- As assessment activities a total of 7h.

Activities and Methodology

| Title | Hours | ECTS | Learning Outcomes |
|--|-------|------|---|
| Type: Directed | | | |
| Advanced Clinical Simulation (Human) Practice (PSCA) | 1 | 0.04 | 15, 13, 17, 25, 28, 3 |
| HUMAN CLINICAL ASSISTANCE PRACTICE (PCAh) | 20 | 0.8 | 5, 10, 12, 15, 16, 14, 13, 17, 11, 32, 18, 30, 25, 27, 28, 29, 22, 3 |
| SEMINARS (SEM) | 16 | 0.64 | 10, 12, 15, 16, 14, 13, 17, 11, 18, 20, 24, 25, 26, 27, 28, 29, 22 |
| Theory | 35 | 1.4 | 1, 2, 4, 5, 8, 7, 10, 9, 6, 12, 15, 16, 14, 13, 17, 11, 32, 18, 20, 21, 19, 30, 23, 24, 25, 26, 27, 28, 29, 22, 3, 31 |
| Type: Autonomous | | | |

This Teaching Guide describes the framework, contents, methodology and general rules of the subject, in accordance with the current study plan. The final organization of the subject in terms of the number and size of groups, distribution in the calendar and exam dates, specific evaluation criteria and examination review, will be specified in each of the Hospital Teaching Units (UDH), which will explain this through their web pages and on the first day of class of each subject, through the professors responsible for the subject at the UDH.

The vehicular language will mostly be Catalan and 33% of the hours of the subject will be in English. The parts in English will be independent work such as writing assignments, reading articles, reports of interest, as well as theoretical classes. At the beginning of the academic year, each Teaching Unit will determine with the students the theoretical classes that will be held in English.

For the current academic year, the professors designated by the Departments as responsible for the subject at Faculty and UDH level are:

Responsible department:

Head of Faculty: Dr. Josep Antoni Ramos-Quiroga.

Responsible UDVIH:

| Hospital | Coordinator | Email |
|----------|-----------------------------|--|
| UDHSP | Dr. Narcís Cardoner | Narcis.Cardoner@uab.cat |
| UDHVIH | Dr. J. Antoni Ramos-Quiroga | JoseAntonio.Ramos.Quiroga@uab.cat |
| UDGTiP | Dr. Juan de Pablo | jdepablo.germanstrias@gencat.cat |
| UDHPT | Dr. Diego J. Palao Vidal | dpalao@tauli.cat |

Annotation: Within the schedule set by the centre or degree programme, 15 minutes of one class will be reserved for students to evaluate their lecturers and their courses or modules through questionnaires.

Assessment

Continuous Assessment Activities

| Title | Weighting | Hours | ECTS | Learning Outcomes |
|--|-----------|-------|------|-------------------------------------|
| Practices: Written evaluation through objective tests: Essay tests: Restricted questions | 20% | 1 | 0.04 | 32, 20, 30, 3 |
| Practices: Written evaluations through objective tests: Selection items: Multiple choice items | 10% | 1 | 0.04 | 1, 5, 10, 15, 11, 22 |
| Theory: Evaluation through objective tests: Essay | 20% | 3 | 0.12 | 12, 15, 16, 14, 13, 17, 11, 25, 27, |

| | | | | |
|--|-----|---|------|---|
| Written assessments using objective tests: | 50% | 2 | 0.08 | 1, 2, 4, 8, 7, 9, 6, 12, 15, 16, 14, |
| Selection items: Multiple choice items | | | | 13, 17, 11, 18, 21, 19, 23, 24, 25, 26, 28, 29, 22, 31 |

This subject does not provide for the single assessment system

Assessment activities (7h)

The evaluation of the subject is continuous. This subject does NOT provide for the single assessment system.

The final synthesis test is part of the continuous assessment.

All the content presented in theoretical classes, seminars and simulation practices may be subject to evaluation.

At the end of the subject, an assessment will be made through a synthesis test of the theoretical part which will consist of multiple choice questions (PEM) and restricted questions (contingency 50% of the final mark of the subject).

The practices will be evaluated with a clinical case and an online depression course (in total contingency 30% of the final grade of the subject). In the evaluation of the clinical case, a psychopathological, diagnostic and therapeutic evaluation of the same will be requested (with a weight of 20% of the final mark of the subject). On the other hand, as part of the internship assessment, students will have to take an online course on depression that will count for 10% of the subject's final grade. You must have taken and passed the online depression course to have access to the 30% of the final grade that the practices represent.

There will be a continuous evaluation of the student's progress in the subject (total contingency 20% of the final mark) by solving clinical cases proposed throughout the course (a total of 4) through short questions throughout the course

Students who, after the evaluation process, have not passed the subject's theoretical evaluation exam (synthesis test of the theoretical part), will have the option of a final synthesis test in February. The theoretical exam must be passed with a minimum grade of 5 in order to be able to make an average with the rest of the assessment activities. The different scores of the continuous and practical assessment cannot be recovered in this final assessment in February.

Students who do not take both the theoretical and practical assessment tests will be considered "Not Evaluable", exhausting their rights to enroll in the subject

Bibliography

LLIBRE

[Introducción a la psicopatología y la psiquiatría director J. Vallejo Ruiloba ; directores adjuntos Antonio Bulbena Vilarrosa, José Manuel Menchón Magriñá](#)

Vallejo Ruiloba, Julio.; Bulbena Vilarrosa, Antonio.; Menchón Magriñá, José Manuel.

cop. 2015

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BOOKS

[Massachusetts General Hospital tratado de psiquiatría clínica / \[editores:\] Theodore A. Stern, Maurizio Fava, Timothy E. Wilens, Jerrold F. Rosenbaum](#)
[Massachusetts General Hospital comprehensive clinical psychiatry. Castellà](#)

Stern, Theodore A., editor literari; Fava, M. (Maurizio), editor literari; Wilens, Timothy E., editor literari;

Rosenbaum, J. F. (Jerrold F.), editor literari; Massachusetts General Hospital.

2018

- Toro O A.C. y Palacio C.A. Psiquiatría [En Línea]. Bogotá: Ecoe Ediciones, 2018 [\[JR1\]](#) . Disponible en: <https://elibro.net/es/ereader/uab/126203?page=1>

Software

Theory

35 theoretical classes of 60 minutes with the following syllabus:

Topic 1. Study methods. Psychiatric models and theories

Most important psychiatric conceptual models: biological, psychological and social.

Topic 2. Psychopathology and psychiatric propaedeutics

Differential learning of the clinical history in psychiatry in relation to the conventional medical clinical history.

Introduction to psychopathological examination and syndromic diagnosis.

Topic 3. Psychiatric nosology

Identification of the major nosological groups. Bases of the classifications.

Topic 4. Organic mental disorders I

Organic Mental Disorder in the current classifications (DSM-5 and CIE-10). Identification of pictures of Delirium or confusional syndrome.

Topic 5. Organic mental disorders II and Cognitive Impairment

Identification of dementia patterns from a mental health perspective.

Topic 6. Schizophrenic disorders I

Concept and description. Epidemiology, exploration and diagnostic bases.

Topic 7. Schizophrenic disorders II

Differential diagnosis. Treatment.

Unit 8. Delusional and schizoaffective disorders

Clinical presentation of delusional and schizoaffective disorders. diagnosis Referral criteria. Treatment.

Topic 9. Addictive behaviors I

Basic knowledge of disorders related to the consumption of different substances of abuse (alcohol, nicotine).

Epidemiology of consumption. Clinic associated with consumption.

Subject 10. Addictive behaviors II

Basic knowledge of disorders related to the consumption of different substances of abuse and behavioral addictions. Epidemiology of consumption. Clinic associated with consumption.

Unit 11. Affective disorders I

Diagnosis of depressive and manic episodes. Treatment of first choice in non-specialized areas and referral criteria. Integrated treatments.

Unit 12. Affective disorders II

Diagnosis of depressive and manic episodes. Treatment of first choice in non-specialized areas and referral criteria. Integrated treatments.

Topic 13. Anxiety disorders.

Concept and description of the different anxiety disorders. Epidemiology, exploration and diagnostic bases.

Topic 14. Obsessive and phobic disorders

Concept and description of ruminative and compulsive phenomena, as well as phobias. Epidemiology, exploration and diagnostic bases. Differential diagnosis and treatment.

Unit 15. Conversion and somatization disorders

Concept and description of conversion and somatization disorders. Epidemiology, exploration and diagnostic bases. Differential diagnosis and treatment.

Unit 16. Disorders related to trauma and stress and adaptation factors.

Psychological reactions to somatic illness Concept and description of adaptation disorders. Epidemiology, exploration and diagnostic bases. Differential diagnosis and treatment.

Topic 17. Sexual response and sexual dysfunctions

Physiology of the sexual response and implications in human pathology. Sexual dysfunctions and paraphilias.

Criteria for referral to specialized assistance.

Item 18. Suicidal behavior

Detection of suicidal risk. Evaluation and correct referral. Emergency intervention.

Topic 19. Personality disorders I

Concept and description of the different personality disorders. Epidemiology, exploration and diagnostic bases.

Topic 20. Personality disorders II

Concept and description of the different personality disorders. Epidemiology, exploration and diagnostic bases.

Topic 21. Child psychiatry I

Characteristics of child psychology and its influence on pathological states. Neurodevelopmental disorders.

Detection of pathological states. Evaluation and correct referral.

Unit 22. Child psychiatry II.

Behavioral disorders in preschool, school and adolescence. Anxiety and depression disorders in children and adolescents. Detection of pathological states.

Evaluation and correct referral.

Unit 23. Psychosomatic pathology and link Psychiatry

Study of the psychological factors that can affect the presentation and courses of general disorders. Therapeutic maneuvers for healing or improvement.

Psychological factors in the etiology of some medical disorders. Psychotherapeutic resources to associate them with the general treatment.

Topic 24. Eating disorders

Knowledge of eating disorders to be able to diagnose or detect a case practicing in any non-psychiatric specialty.

Topic 25. Psychiatry and Gender.

Gender perspective in psychiatry. Factors determining psychopathology depending on sex or gender. Relevant factors for the choice of treatments.

Topic 26. Gerontopsychiatry

Application of the characteristics of the elderly to psychiatric pathology. Identification of psychiatric disorders specific to old age. Application of the corresponding treatments, taking into account the conditions and the age of the person.

Topic 27. Sleep disorders

How to perform the sleep scan. Neurophysiological bases of sleep disorders, mainly those that occur in psychiatric diseases.

Unit 28. Biological treatments: psychotropic drugs I (anxiolytics and antidepressants)

Basic notions of psychopharmacology. General knowledge about psychotropic drugs: when to use them, how and what are the main advantages and disadvantages.

Unit 29. Biological treatments: psychotropic drugs II (antipsychotics)

Basic notions of psychopharmacology.
nature in the UDHs.

Advanced clinical simulation practice (in humans) 1h

There will be a total of 1 advanced clinical simulation practice of one hour duration.

According to the criteria of the responsible teaching staff and according to the resources available in each Teaching Unit, part of the content corresponding to the seminar lessons may be taught and evaluated in the simulation classrooms with the corresponding methodology.

Freelance work (97h)

Comprehensive reading of texts and articles, study and creation of diagrams, summary and conceptual assimilation of the contents. Preparation of presentations and deliveries.

Topic 30. Biological treatments: psychotropic drugs III (euthymizers and other psychotropic drugs)

Basic notions of psychopharmacology.

Subject 31. Other biological treatments

Biological treatments in psychiatry. Basic notions of electroconvulsive therapy (ECT), psychosurgery and other treatments.

Subject 32. Psychological treatments I

Main modalities of psychological treatments and their indications in the context of psychiatric treatments.

Subject 33. Psychological treatments II

Main modalities of psychological treatments and their indications in the context of psychiatric treatments.

Item 34. Psychiatric emergencies

Identify the characteristics of a psychiatric emergency. Intervention in crisis. Emergency treatment for anxiety disorders and affective disorders.

Topic 35. Digital health applied to psychiatry

Basic concepts about digital health. Review of available treatments and digital health tools.

Seminars

The seminars will be adapted to the attendance reality of each of the Hospital Teaching Units (UDH), which will be explained on the first day of class of the subject, through the professors responsible for the subject at the UDH. There will be a total of 8 seminars of two hours each (SEM type):

Seminar 1: Psychopathology and psychiatric propaedeutics in the adult population.

Seminar 2: Depression and anxiety

Seminar 3: Neurodevelopmental disorders

Seminar 4: Personality disorders

Seminar 5: The doctor facing autolytic behavior

Seminar 6: Addictive behaviors

Seminar 7: Psychogeriatrics

Seminar 8: Specific populations

Clinical practices

20 hours of compulsory practice

The clinical practices have as their objective the approach and experience of the practice of psychiatry to the student, who, always accompanied by the teacher, will receive the appropriate explanations for a better understanding of the subject and the learning of skills. The internships are particularly useful for the student to learn and develop the skills of the doctor-patient interview in general and the psychiatric patient interview in particular to facilitate the realization of a psychopathological examination and a syndromic diagnosis. A rotation through different devices of psychiatric care or multimedia activities is proposed, in order to make contact with the different aspects of care in psychiatry and mental health. Thus, it is proposed that the student accompany the teacher in the course of clinical assistance in any of the following devices:

Acute Adult and/or Child Psychiatry Unit

Addictions Unit (admission and/or outpatient unit)

Mental Health Center for adults and/or children and young people

Psychiatry emergencies

Specific program of each of the Hospital Teaching Units (for example, affective disorders, interconsultation, neurodevelopmental disorders, suicide prevention program, child and adolescent psychiatry, etc.)

The final organization of the internships will be adapted to the actual attendance of each of the Hospital Teaching Units (UDDHH), which will be explained on the first day of class of the subject, through the professors responsible for the course

Advanced clinical simulation practice (in humans) 1h

There will be a total of 1 advanced clinical simulation practice of one hour duration.

According to the criteria of the responsible teaching staff and according to the resources available in each Teaching Unit, part of the content corresponding to the seminar lessons may be taught and evaluated in the simulation classrooms with the corresponding methodology.

Freelance work (96h)

Comprehensive reading of texts

Més informació sobre aquest text d'origenEs requereix el text d'origen per obtenir informació addicional sobre la traducció

Language list

Information on the teaching languages can be checked on the CONTENTS section of the guide.