

MINISTRY OF HEALTH OF UKRAINE
DANYLO HALYTSKY LVIV NATIONAL MEDICAL UNIVERSITY

SYLLABUS

«Psychiatry, Narcology»

training of specialists of the second (master's) level of higher education in
the field of knowledge 22 "Health care"
specialty 221 -«stomatology»

1. general information	
Name of the faculty	dentistry
Educational program	22- Health care, , 221 – «stomatology», second (master's) level of higher education, full-time
Academic year	2023-2024
Name of discipline, code	«Psychiatry, Narcology» OK 52 https://new.meduniv.lviv.ua/kafedry/kafedra-psyhiatriyi-psyhologiyi-ta-seksologiyi/
Department	Psychiatry, psychology and sexology Address: Kulparkivska str,96 tel: +380322954964 e-mail: kaf_psychiatrists@meduniv.lviv.ua
Head of the department	Professor Bilobryvra R.I. e-mail: kaf_psychiatrists@meduniv.lviv.ua
Year of study	4 year of study
Semester	7, 8 terms
Type of discipline	compulsory discipline
Teachers	Prof. Rakhman L. rakhman@polynet.lviv.ua As.prof.Kulyk B. bogdankulyk@ukr.net As.prof.Plevachuk O. oplevachuk@ukr.net Ph.D, assistant Tsona A. tsonaandrew@gmail.com
Erasmus	no
The person responsible for the syllabus	As.prof. Karpinska R. karpinska_roksolana@meduniv.lviv.ua
Number of credits ECTS	3 credits
Number of hours	Lectures -6 , practise-24, individual work -15
Language of study	English
Information about consultations	Consultations are held according to the schedule of consultations, which is posted on the information stands of the department, the website of the department, the platform for distance learning misa
Address, telephone and regulations of the clinical base, office	Lviv, Kulparkivska str, 95 tel.: +380322954964 " Lviv Regional State Clinical Psychiatric Hospital " Working hours: mon. – fri. 8:00 - 19:00
2. Short annotation to the course	
is based on the study of the basics of general psychology, medical psychology, sociology, human anatomy and human physiology, pathomorphology and pathophysiology, deontology in medicine, psychology of communication and integrates with these disciplines, and lays the foundations for students to study internal medicine, pediatrics, surgery and other clinical disciplines , which provides integration with them.	

3. The purpose and objectives of the course

The purpose of teaching the discipline "Psychiatry, Addiction" is to acquaint students with the main problems of psychiatry, addiction at the present stage of development of society; be able to determine the subject and objectives of psychiatry and narcology, classify mental disorders and navigate the organization of psychiatric care.

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According to the requirements of the Standard of Higher Education of Ukraine, the second (master's) level of higher education in the discipline of "Psychiatry, Addiction" provides students with the following **competencies**:

integral:

Ability to solve typical and complex specialized problems and practical problems in a professional health care activity, or in a learning process that involves research and / or innovation and is characterized by the complexity and uncertainty of conditions and requirements.

general:

1. Ability to abstract thinking, analysis and synthesis.
2. The ability to learn and master modern knowledge.
3. Ability to apply knowledge in practical situations.
4. Knowledge and understanding of the subject area and understanding of professional activity.
5. Ability to adapt and act in a new situation.
6. Ability to make informed decisions
7. Ability to work in a team.
8. Interpersonal skills.
9. Ability to communicate in the state language both orally and in writing;
10. Skills in the use of information and communication technologies.
11. Ability to act on the basis of ethical considerations (motives)

special (professional, subject):

1. Skills of interviewing and clinical examination of the patient.
2. Ability to determine the required list of laboratory and instrumental studies and evaluate their results.
3. Ability to establish a preliminary and clinical diagnosis of the disease.
4. Ability to determine the required mode of work and rest in the treatment of diseases
5. Ability to determine the nature of nutrition in the treatment of diseases.
6. Ability to determine the principles and nature of treatment of diseases.
7. Ability to diagnose emergencies.
8. Ability to determine the tactics of emergency medical care.
9. Skills in providing emergency medical care
10. Skills of medical manipulations.
11. Ability to carry out sanitary and hygienic and preventive measures.
12. Ability to determine the tactics of management of persons subject to dispensary supervision.
13. Ability to conduct a performance examination.
14. Ability to keep medical records.
15. Ability to conduct epidemiological and medical-statistical studies of public health; processing of state, social, economic and medical information;
16. Ability to assess the impact of the environment, socio-economic and biological determinants on the health of the individual, family, population.
17. Ability to analyze the activities of a doctor, department, health care institution, take measures to ensure the quality of medical care and improve the efficiency of medical resources.
18. Ability to take measures to organize and integrate medical care and marketing of medical services.

4. Course details

Ability to solve typical and complex specialized problems and practical problems in a professional health care activity, or in a learning process that involves research and / or innovation and is characterized by the complexity and uncertainty of conditions and requirements.

5. Program learning outcomes

List of learning outcomes

Learning outcome code	The content of the learning outcome	Link to the code matrix competencies
Learning outcome code	The content of the learning outcome	Link to the code matrix competencies
3H 1-9 Фк1,2,3	Collect data on patient complaints, medical history, life history, conduct and evaluate the results of physical examination.	ПП1,2,3
3H-1,2,3 Фк 3	Evaluate information about the diagnosis using a standard procedure based on the results of laboratory and instrumental studies.	ПП3
3H2-6 Фк 3	Highlight the leading clinical symptom or syndrome. Establish the most probable or syndromic diagnosis of the disease. Assign laboratory and / or instrumental examination of the patient. Carry out differential diagnosis of diseases. Establish a preliminary and clinical diagnosis.	ПП3
3H 3 Фк 4	Determine the necessary mode of work and rest in the treatment of the disease.	Пп 4
3H 3 Фк 5	Determine the necessary therapeutic nutrition in the treatment of the disease.	Пп5
3H3, Фк6	Determine the principles and nature of treatment of the disease.	ПП6
3H6,7,8 Фк 6,7	Determine the tactics of emergency medical care based on the diagnosis of emergency.	ПП6
Фк11	Perform medical manipulations.	ПП11
3H 3,4 Фк 3.15,16	To form dispensary groups of patients among the fixed contingent of the population; groups of healthy people subject to dispensary supervision. Implement a system of anti-epidemic and preventive measures within the primary health care. Implement a system of primary prevention measures within the primary health care. Organize secondary and tertiary prevention	ПП15

	measures among the assigned contingent of the population.	
ЗН 3,4 ФК 3.15,16	To determine the tactics of examination and secondary prevention of patients subject to dispensary supervision; tactics of examination and primary prevention of healthy persons subject to dispensary supervision	ПІП15
ЗН3-7 ФК 20	Investigate the scope and effectiveness of the doctor, department, health care institution; identify defects in activities and the reasons for their formation. Carry out the selection and use of unified clinical protocols for the provision of medical care, developed on the basis of evidence-based medicine; develop and use local health care protocols. Carry out quality control of medical care; identify factors that hinder the improvement of the quality and safety of medical care. Estimate the cost of medical services; substantiate the choice of an adequate method of financing (payment) and the choice of rational forms of organization of medical services. Apply methods of economic analysis when choosing methods of diagnosis, prevention, treatment, rehabilitation.	Піп19
ЗН 1-7,12,13 ФК 20,21	Organize the work of medical staff; to form rational medical routes of patients; organize interaction with colleagues, organizations and institutions; apply tools to promote medical services.	ПІП20,21,22,23
ЗН 1-7,12-15	Form goals and determine the structure of personal activities.	ПІП21,22,23,24
ЗН 3-8	Adhere to a healthy lifestyle, use the techniques of self-regulation and self-control	ПІП22
ЗН 2,15	To be aware of and guided in their activities by civil rights, freedoms and responsibilities, to raise the general educational and cultural level.	ПІП21
ЗН 1-5,15	Adhere to the requirements of ethics, bioethics and deontology in their professional activities.	ПІП24
ЗН1-5,	Organize the necessary level of individual safety (own and persons cared for) in case of typical	ПІП25

	dangerous situations in the individual field of activity.			
6. Course format and scope				
Course format		Full-time		
Kind of occupations		Number of hours	Number of groups	
lectures		6		
practises		24		
seminars		0		
Individual work		15		
7. Topics and content of the course				
Code of the type of occupation	Topic	Learning content	Code of the teaching result	Teacher
L-1	The subject and the tasks of psychiatry and addiction medicine. The classification of mental disorders, the definition of psychopathologic symptom, syndrome and disease. Registers of mental disorders. The disturbances of cognitive activity and its peculiarities in dentistry practice. Pathology of consciousness.	Subject and tasks of psychiatry and narcology as branches of medicine. Their place among other branches of medicine. The concept of psychopathological symptom, syndrome and disease. Syndromological and nosological classification of mental pathology. The concept of registers of mental disorders. Their characteristics. Disorders of sensations: quantitative and qualitative. Disturbances of perception: hallucinations - elementary, simple, complex, combined. Classification of hallucinations by sense organs. Real and pseudo-hallucinations. Hypnagogic and hypnopompic hallucinations. Psychosensory disorders: metamorphopsia and autometamorphopsia. Imagination, normal fantasy and pathology. Memory disorders: quantitative and qualitative. Symptoms of attention deficit. Features of memory and attention disorders in various diseases. Ways to detect memory and attention disorders. Disorders of thinking on the pace and connection of associations. Criteria of clear consciousness, self-consciousness according to K. Jaspers. State of consciousness with fatigue, during sleep and dreams, affective narrowing of consciousness.	3H-1,3,4,9	Assoc. Prof. Kulyk B.V.

L-2	Schizophrenia. Clinical forms and types of course. Treatment, prevention and rehabilitation for patients with schizophrenia. Affective disorders. Epilepsy. Clinical case..	Schizophrenia as a nosological form in the historical aspect. Epidemiology. The main hypotheses of pathogenetic mechanisms in schizophrenia. Premorbid features of patients. Clinical manifestations. Diagnosis and differential diagnosis of schizophrenia. Features of schizophrenia in the age aspect. definition of affective disorders, prevalence of affective disorders. Bipolar affective disorder. Clinical manifestations Features of therapy Recurrent depressive disorder. Clinical and psychopathological features of the episode. Somatic equivalents of endogenous depression, the Protopopov triad. Masked depression, hypomania. Subdepression. Cyclothymia. Dysthymia. psychoses.	3H-1,2,4,9	Assoc. Prof. Kulyk B.V.
L-3	Mental and behavior disorders due to alcohol use. Psychotic disorders due to alcohol use. Neurotic and stress-related disorders. Clinical case. Mental disturbances in patients with congenital and acquired face malformations. Basics of psychotherapy.	Medical, legal and social criteria of the drug. Medical and social aspects of alcohol consumption, statistics on the epidemiology of alcohol dependence. Alcohol intoxication, stages, diagnosis, medical care for acute alcohol poisoning. Mental and behavioral disorders due to alcohol consumption, criteria, drug syndrome in alcohol dependence. Clinical structure and diagnosis of withdrawal condition, medical care algorithm. General characteristics of reactive psychoses . Acute reactive psychoses: fugiform reaction, acute hysterical psychoses, twilight state, reactive confusion, reactive stupor, paranoid reaction. Prolonged reactive psychosis, general clinical signs, K. Jaspers criteria. Reactive depression, reactive paranoid, induced paranoid psychosis, delusions of the deaf, prolonged reactive stupor. Fundamentals of psychotherapy.	3H-1,-9,	Assoc. Prof. Kulyk B.V.
Pr-1	The subject and the tasks of psychiatry and addiction medicine. Functional features of outpatient and inpatient services for patients with mental disorders. The methods of scientific research in psychiatry.	To study modern features of psychiatric care in Ukraine. Know the main etiological factors of development, pathogenetic mechanisms of mental disorders. Get acquainted with research methods in psychiatry and narcology. Be able to conduct surveys, collect anamnestic data and assess mental health. Know the classification of mental disorders, determine their registers.	3H-1,3,4,9 Фк 1-3	On schedule

Pr-2	The disturbances of sensation and perception, memory and attention.	Know the psychological features of cognitive processes. To study the psychopathological phenomenology of the processes of memory, attention, to be able to evaluate the cluster of cognitive disorders in the description of mental status. To study the phenomenological manifestations of pathology of the spheres of sensation and perception.	ЗН-1,3,4,9 Фк 1-3	On schedule
Pr-3	The abnormality of emotions and will activity. Psychomotor disturbances.	Get acquainted with the psychological features of emotional functioning. Examine the symptoms of affective disorders. Know the structure and clinical and diagnostic significance of emotional disorders syndromes. To study the symptoms of disorders of the volitional sphere. Know the basic clinical and diagnostic spectra of psychomotor disorders in various diseases.	ЗН-1,3,4,9 Фк 1-3	On schedule
Pr-4	Pathology of thinking process and intellect.	To study the psychological features of thought processes, the structure of intelligence. Know the phenomenological structure of disorders of thinking and intelligence. Get acquainted with the prevalence of disorders of thinking and intelligence in mental illness.	ЗН-1,3,4,9 Фк 1-3	On schedule
Pr-5	The abnormality of consciousness and self-consciousness. Main psychopathological syndromes.	Know the criteria of clear and disturbed consciousness. Be able to identify psychopathological symptoms of disorders of consciousness and self-awareness. To study the main psychopathological syndromes, their structure, variants, clinical and diagnostic significance.	ЗН-1,2,3,4,5,6,7,8,9,15 Фк 1-3	On schedule
Pr-6	Schizophrenia. The main clinical symptoms. Clinical forms and types of course. Treatment, prevention and rehabilitation for patients with schizophrenia.	Be able to analyze the influence of the main factors in the development of polyetiological mental illness. To study the importance of psycho-traumatic factors in the occurrence of manifestations and recurrences of the disease. Differentiate the main clinical symptoms and syndromes in mental disorders of the schizophrenic spectrum. Diagnose emergencies and be able to provide emergency medical care to patients with schizophrenia. Explain the principles of treatment of patients, determine the features of maintenance therapy and prevention of recurrence of patients with mental disorders of the schizophrenic spectrum. Understand the principles and importance of psychotherapeutic and psychosocial care for pat On	ЗН-1-4 Фк 1-4,9	On schedule

		schedule ients with schizophrenia.		
Pr-7	Affective disorders. Clinical forms. Types of course. Main principles of therapy.	Know the main options for mental disorders of the affective register. Be able to differentiate clinical forms and determine the types of affective pathology. To study age psychological features of disorders of the emotional sphere. Know the basic methods and algorithms of treatment, principles of prevention of affective disorders. To study the psychopathological phenomenology of the processes of memory, attention, thinking, intelligence.	ЗН-1-4 Фк 1-4,9	On schedule
Pr-8	Mental and behavior disorders due to alcohol use. Mental and behavior disorders due to psychoactive substances use.	Be able to determine predispositional and pathogenetic factors in the development of chemical dependence. Know the features of the major drug syndrome, its structure. To study the diagnostic criteria of mental and behavioral disorders caused by the use of psychoactive substances, the features of the clinical picture. Be able to diagnose emergencies in intoxication and addiction. Have the skills to provide medical care in emergencies. Know the basic principles and measures for the prevention of chemical dependence.	ЗН-1-4 Фк 1-4,9	On schedule
Pr-9	Epilepsy and epileptiform syndromes. Mental disorders in acute and late periods of traumatic brain injury.	Know the classification of epilepsy. Be able to analyze the etiological factors and understand the pathogenetic mechanisms of epilepsy. To study the main types of epileptic paroxysms. Be able to differentiate variants of epileptiform psychoses. To study the main groups of antiepileptic drugs. To know the algorithm of emergency care in patients with epilepsy. To study the main groups of mental disorders in trauma. Be able to analyze groups of mental disorders depending on the location, type of trauma. Know the basic principles of treatment of post-traumatic psychosis.	ЗН-1-4 Фк 1-4,9	On schedule
Pr-10	Mental abnormalities in elderly. Mental disorders of patients with somatic, endocrine, infectious and vascular diseases. AIDS. Progressive paralysis and neurosyphilis.	To study the main clinical variants of psychoorganic disorders. Identify the most common psychopathological symptoms and syndromes in organic diseases of the brain. Analyze the results of examination of patients with organic diseases of the brain. Determine the nature and principles of treatment of patients with mental disorders in organic diseases of the	ЗН-1-4 Фк 1-4,9	On schedule

		brain. Diagnose emergencies brain.		
Pr-11	Neurotic and stress-related disorders. The clinical signs, diagnosis and treatment principles.	To study the main groups of psychogenic factors, general patterns of psychogenic mental disorders. Know the classification of psychogenic. Be able to analyze the features of the clinical picture of somatoform and psychosomatic disorders. To study the clinical characteristics, features of the course of neuroses. Know the basic principles of therapy and prevention of psychogenic mental illness.	ЗН-1-4 Фк 1-4,9	On schedule
Pr-12	Personality disorders. Intellectual disabilities, pervasive and specific developmental disorders. Urgent conditions in psychiatry. Clinical signs, emergency assistance and treatment	Be able to analyze the etiological and pathogenetic mechanisms of personality disorders. to study clinical forms and diagnostic criteria of personality disorders. Know modern approaches and algorithms for the treatment of personality disorders. To study etiological factors and pathogenetic mechanisms of development of mental retardation. To be able to differentiate degrees of mental retardation according to the basic diagnostic criteria. Be able to explain the concept of developmental delay. Know the basic principles of emergency medical care in emergency psychiatry.	ЗН-1-4 Фк 1-4,9	On schedule
IW-1	<i>Organic (including symptomatic) mental disorders. Ecological psychiatry.</i>		ЗН-1,3,4,9 АВ-4,6,7,8,9 К-1,2,34,56,7,8	On schedule
IW-2	<i>Mental disorders due to the use of psychoactive substances and dependence on them</i>		ЗН-7,8, 15	On schedule
IW-3	<i>Psychogenic mental illness</i>		УМ-5,6	On schedule
IW-4	<i>Polyetiological mental diseases</i>		К-5,6,7	On schedule

IW-5	<i>Disorders of mature personality and behavior in adults. Mental retardation. Disorders of psychological development. Behavioral disorders that begin in childhood and adolescence.</i>	Etiology and pathogenetic mechanisms of mental retardation. Classification of mental retardation. Somato-neurological symptoms. Differential diagnosis with defective conditions of other etiology. Principles of treatment, medical and pedagogical correction. Social and labor rehabilitation. Preventive measures. Examination of mental retardation. Mental retardation, causes and tactics of correction. Borderline mental retardation and psychophysical infantilism. Principles of correction, rehabilitation and examination.	K-5,6,7	On schedule
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8. Verification of learning outcomes

Current control is carried out during training sessions and aims to verify the assimilation of educational material by applicants. Forms of assessment of current educational activities include control of theoretical and practical training. The final grade for the current educational activity is set on a 4-point (national) scale

Result code teaching	Code of occupation	The method of verifying the results teaching	Criteria of acceptance For example
3H-1-15, YM-1-15, K-1, AB-1	ЛI -10 ПI-620, CPC-60	Test control: the student receives 10 tests, answers and receives the result in points (from 0 to 10) and percent (from 0 to 100). Individual oral examination of theoretical material, which is included in methodological developments on relevant topics;	Test control: from 5-6 (50-60%) - satisfactory; 7-8 (70-80%) - good; 9-10 (90-100%) - excellent. Answer to the teacher's question: the student answered all the teacher's questions, demonstrated the ability to think logically - excellent. the student answered all the teacher's questions, demonstrated the ability to think logically, made 1-2 mistakes or inaccuracies - good. the student answered some questions of the teacher, demonstrated the ability to think logically, but is confused in the topical diagnosis - satisfactory.

Final control

General system evaluation	Participation in the work during the semester 100% on a 200-point scale
Scales evaluation	traditional 4-point scale, multi-point (200-point) scale, ECTS rating scale

Conditions of admission to the final control	the applicant attended all practical classes and received at least 120 points for current performance	
Type of final control	Methods of final control	Criteria of acceptance
Credit	All topics listed on must be credited current control. Scores on a 4-point scale are converted into points on a multi-point (200-point) scale in accordance with the Regulations "Evaluation criteria, rules and procedures results of educational activities of applicants "	Maximum number of points - 200. Minimal number of points - 120

The maximum number of points that a student can score in the discipline for the current educational activities and the performance of an individual task - 200 points.
Students' independent work is evaluated during the current control in a practical lesson.
The number of points is set in accordance with the average score and is set according to the above table or by the formula:
 $Av Sc \times 200/5$.

9. Course policy

The policy of the discipline is determined by the system of requirements for the student in the study of the discipline "Psychiatry, Addiction" and is based on the principles of academic integrity. Students are explained the value of acquiring new knowledge, academic standards that must be followed, why they are important, what is academic integrity, what are its values and functions, how students can contribute to its development by their actions; the essence, features and reasons of inadmissibility of academic plagiarism are explained, students of higher education are encouraged to independently carry out educational tasks, to refer correctly to sources of information in case of borrowing of ideas, statements, information . The policy of the discipline is: mandatory observance of academic integrity by students, namely: - independent performance of all types of work, tasks, forms of control provided by the work program of this discipline; - links to sources of information in case of use of ideas, developments, statements, information; - observance of norms of the legislation on copyright and intermediate rights; - providing reliable information about the results of their own educational (scientific) activities, used research methods and sources of information. adherence to the principles and norms of ethics and deontology by higher education students: - actions in professional and educational situations from the standpoint of academic integrity and professional ethics and deontology; - compliance with the rules of internal regulations of the clinical base of the department, to be tolerant, friendly and balanced in communication with students and teachers, patients, medical staff of health care institutions; - awareness of the importance of examples of human behavior in accordance with the norms of academic integrity and medical ethics. Attendance by higher education students: - Attendance at all classes is mandatory for the current and final assessment of knowledge (except for good reasons). rearrangement of topics and practice of missed classes by higher education students: - practice of missed classes is according to the schedule of practice - recomposition of the topic of the lesson, for which the student received a negative grade, during the current training and final control in order to increase the assessment is not allowed

10. LITERATURE

1. Essentials of Psychiatry / Robert E. Hales, Stuart C. Yudofsky, Glen O. Gabbard /American Psychiatric Pub, 2011. - 790p.
2. Sadock J.B. Kaplan and Sadock's Comprehensive Textbook of Psychiatry/ 9th ed. Wolters Kluwer Health, 2012 – 4884p.
3. Carlat D.J. The Psychiatric Interview: A Practical Guide/ Lippincott Williams & Wilkins, 2005. – 316p.
4. Stahl S.M. Stahl's Essential Psychopharmacology: Neuroscientific Basis and Practical Applications/ 4th Edition, Cambridge University Press. – 2013. – 626p.
5. Psychiatric secrets / [edited by] James L. Jacobson, Alan M. Jacobson. Philadelphia, Pa. ; [Great Britain] : Hanley & Belfus, 2001. – 536p.

6. Shea S. Ch. Psychiatric Interviewing: The Art of Understanding: A Practical Guide for Psychiatrists, Psychologists, Counselors, Social Workers, Nurses, and Other Professionals, with online video modules/ Elsevier; 3 edition 2016 - 876 p.

7. I.Vlokh, B.Kulyk, Yu. Danilenko, L.Rakhman. Handbook on Psychopharmakotherapy for English-speaking students, L'viv – 2006. – 24p.

Syllabus compiler

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