MINISTRY OF HEALTH OF UKRAINE KHARKIV NATIONAL MEDICAL UNIVERSITY

Department of Psychiatry, Narcology, Medical Psychology and Social Work

2021-2022 academic year

SYLLABUS OF THE EDUCATIONAL COMPONENT

"Psychiatry and Narcology" (normative discipline)
Full-time form of education

Field of knowledge 22 "Health"

Specialty /EQL 222 "Medicine" EPP "Medicine" of the Second (Master's) level

Course 4

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Protocol from

" 30" 08 2021 № 10

Head of the Department

prof. Kezhyna H.M.

Approved by the Methodical Commission on Problems of Therapeutic Profile

Protocol from

<u>'31 " 08 2021 № 1</u>

Chairman (

prof. Kravchun P.G.

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Clinical bases of the Department: Municipal Non-Commercial Enterprise of Kharkiv Regional Council "Regional Clinical Psychiatric Hospital №3", State Institution "Institute of Neurology, Psychiatry and Narcology of the National Academy of Medical Sciences of Ukraine", Municipal Non-Commercial Enterprise of Kharkiv Regional Council "Regional Narcological Dispensary", "The University Clinic" of the Kharkiv National Medical University.

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Class time: Monday, Tuesday, Wednesday, Thursday, Friday

(practical classes 8:00-12:15/12: 25-4:45 pm according to the schedule; lectures - 9:20-11:00, 1:20-3:00 pm in accordance with the schedule).

Introduction

The program of study of the discipline "Psychiatry and Narcology": compiled in accordance with the Educational-professional program "Medicine" and the draft Standard of Higher Education of Ukraine (hereinafter - Standard), second (master's) level, knowledge 22 Health care ", Specialty 222" Medicine".

Description of the discipline

Course "Psychiatry and Narcology ": lays the foundations for students to study clinical disciplines, which involves the integration of teaching with these disciplines; provides the formation of skills to apply knowledge of psychiatry and addiction in the process of further education and professional activities.

The subject of study of the discipline are various and profound disorders of mental activity of the mentally ill.

Interdisciplinary links:

The discipline "Psychiatry and Narcology " is based on students studying the basics of general psychology, sociology, human anatomy and human physiology, pathomorphology and pathophysiology, deontology in medicine, medical psychology, communication psychology, pharmacology and integrates with these disciplines, and lays the foundations for the study of internal, pediatrics and other clinical disciplines, which involves integration with them.

Prerequisites of the discipline general psychology, sociology, human anatomy, human physiology, pathomorphology and pathophysiology, deontology in medicine, medical psychology, psychology of communication, pharmacology

Co-requisites of the discipline "Medical psychology"., "Basics of psychoanalysis", "Neurology", "Basics of prevention tobaccosmoking, alcoholism, drug addiction, substance abuse"

1. The purpose and objectives of the discipline

- **1.1.** The purpose of teaching the discipline "Psychiatry and Narcology" is to provide students with theoretical knowledge of practical skills of primary diagnosis, treatment, prevention of mental disorders, psychosocial rehabilitation of patients with mental disorders, including due to the intake of psychoactive substances needed at primary care
- **1.2**. The objectives of the discipline are: to study the etiology, pathogenesis, types of course and clinical manifestations of mental and psychosomatic disorders, to determine the preliminary diagnosis of mental and psychosomatic disorders, tactics of management of patients

with mental disorders, the use of methods of prevention of mental and psychosomatic disorders

1.3. Competences and learning outcomes

1. 1. I	Program competencies
Integral	ability to solve typical and complex specialized tasks and practical
competence	problems in professional activities in the field of health care, or in the
	learning process, which involves research and / or innovation and is
	characterized by complexity and uncertainty of conditions and
	requirements.
General	- Ability to abstract thinking, analysis and synthesis, the ability to learn
Competences	and be modernly trained
	- Ability to apply knowledge in practical situations
	- Knowledge and understanding of the subject area and understanding
	of professional activity
	- Ability to adapt and act in a new situation
	- Ability to make an informed decision; work in a team; interpersonal
	skills
	- Ability to communicate in the state language both orally and in writing;
	ability to communicate in a foreign language
	- Skills in the use of information and communication technologies

	- Definiteness and persistence in terms of tasks and responsibilities						
	- Ability to act socially responsibly and consciously						
Professional	– Survey skills						
competencies	- Ability to determine the required list of laboratory and instrumental studies and evaluate their results						
	- Ability to establish a preliminary and clinical diagnosis of the disease						
	- Ability to determine the required mode of work and rest, the nature of						
	nutrition in the treatment of diseases						
	- Ability to determine the principles and nature of treatment of diseases						
	- Ability to diagnose emergencies						
	- Ability to determine tactics and skills of emergency medical care						
	- Ability to carry out medical and evacuation measures						
	- Ability to determine the tactics of management of persons with chronic						
	diseases						
	- Ability to conduct a performance examination						
	- Ability to keep medical records						
	- Ability to assess the impact of the environment, socio-economic and						
	biological determinants on the health of the individual, family,						
	population						
	- Ability to analyze the activities of a doctor, department, health care institution, to take measures to ensure the quality and safety of medical						
	care and improve the efficiency of medical resources						

2. Program learning outcomes

Knowledge and understanding:

- acquisition by a person of general and special fundamental and professionally-oriented knowledge, skills, abilities, competencies necessary for the performance of typical professional tasks related to his / her activity in the medical field in the relevant position
- knowledge of psychophysiological features of the person, human health, health support, disease prevention, human treatment, public health

Application of knowledge and understanding:

- ability to apply the acquired knowledge, skills and understanding to solve typical problems of the doctor, the scope of which is provided by lists of syndromes and symptoms, diseases, emergencies, laboratory and instrumental research, medical manipulations
- collection of patient information
- evaluation of survey results, physical examination, laboratory and instrumental research data
- establishing a preliminary clinical diagnosis of the disease
- determining the nature and principles of treatment of diseases
- determining the tactics of contingent of persons subject to medical supervision or in need of palliative care
- diagnosing emergencies, determining the tactics of emergency medical care
- carrying out sanitary and hygienic and preventive measures
- carrying out medical and evacuation measures
- performing medical manipulations

Formation of judgments:

- ability to assess the state of human health and provide its support taking into account the impact of the environment and other health factors

- ability to apply the acquired knowledge about the existing health care system to optimize their own professional activities and participate in solving practical problems of the industry
- the formation of a specialist with appropriate personal qualities, who adheres to the code of ethics of the doctor

1.3.3. The study of the discipline ensures the acquisition of students the following social skills (Soft skills):

- -communication skills
- -interpersonal skills
- -research skills
- -adaptability
- -emotional intelligence

2. Information volume of the discipline

2. Information volume of the discipline							
Name of indicators	Field of knowledge, direction of training, educational and qualification level	Characteristics full-time educa	of the discipline				
Number of credits – 3	Training direction 22 "Health care" (code and name)	normative					
		Year of preparation:					
	Specialty: 222 "Medicine"	4th					
Total number of hours - 90		Semester					
		7th, 8th					
		Lecturesï					
		10 hours.	hours				
		Practical, seminar					
Hours for day form of study:	Educational and qualification	50 hours	hours				
classrooms - 60	level:	Laboratory					
independent work of the	Second (master's level)	hours.	hours				
student - 30		Independent work					
		30 hours	hours				
		Individual tasks: hours					
		Type of control: exam					

2. 1 Description of the discipline

2.2.1 Lectures

No	Name topics	Number of hours	Types of lectures
1.	Subject and tasks of psychiatry and narcology, their place among other medical disciplines. History of development and current		introductory
	state of psychiatry and narcology.		

	Classification of mental disorders and diseases.		
2.	Pathology of cognitive processes. Violation of emotions and effector - volitional sphere. Syndromes of disturbance of consciousness	1	informational
3.	General characteristics of organic, including symptomatic, mental disorders.	1	informational
4.	Epilepsy. Etiology and pathogenesis. Classification. Clinical manifestations. Epileptic psychoses. Personality changes in patients with epilepsy.	1	informational
5.	Medical and social problems of substance use with the peculiarities of childhood.	1	informational
6.	Neurotic disorders. Masked depression with the peculiarities of childhood.	1	informational
7.	Emotional stress and mental trauma. Post-traumatic stress disorder. Disorders of adaptation	1	informational
8.	Bipolar affective disorder. Schizophrenia. Primary psychotic episode	1	informational
9.	Mental disorders of children and adolescents	1	informational
Total	Standards for the treatment of mental disorders and diseases. Psychoeducation.	1	informational
Total		10	

2.2.1 Practical classes

No	Name topics	Number of hours	Teaching methods	Forms of control
1				

Subject and tasks of psychiatry and narcology, history of development. Organization of care for patients with mental disorders. Features of structure of psychiatric hospital and dispensary. Principles of care for the mentally ill patients.	2	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, lecture	Current control: oral examination, performance of test tasks; Final control: exam
Methods of psychiatric research.	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, study of the mental state of the patient	Current control: oral examination, performance of test tasks; Final control: exam
Classification of mental disorders, registers of mental disorders.	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, .lecture	Current control: oral examination, performance of test tasks;
Disorders of sensations and perception	2	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, lecture	Final control: exam Current control: oral examination, performance of test tasks; Final control: exam
Memory disorders	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, .lecture	Current control: oral examination, performance of test tasks; Final control: exam
Disorders of thinking and intelligence	2	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, .lecture	Current control: oral examination, performance of test tasks; Final control: exam
Disorders of emotions and the effector sphere	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, .lecture	Current control: oral examination, performance of test tasks; Final control: exam

Violation of	2	discussion with the teacher	Current control: oral
consciousness and self-consciousness		of educational elements of the lesson; lecture, story-explanation, .lecture	examination, performance of test tasks;
			Final control: exam
Psychopathological syndromes with features of childhood	2	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, .lecture	Current control: oral examination, performance of test tasks;
			Final control: exam
Final lesson on section 1	1		Surveys, solving test tasks, checking students' independent work
Mental disorders in infectious diseases, tumors and traumatic brain injury.	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam
Dementia in neurodegenerative diseases	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems ,, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam
Mental and behavioral disorders due to alcohol consumption	2	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems ,, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam

Mental and behavioral disorders	2	discussion with the teacher of educational elements of	Current control: oral examination,
due to the use of narcotic substances		the lesson; lecture, story-explanation,	performance of test tasks;
and substances that are not included in the state list of drugs		examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems, case method, online counseling, work with workbooks, oral interview	Final control: exam
Non-chemical addictions	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems ,, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam
Neurotic, stress-related disorders	2	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam
Phobic anxiety disorders.	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems ,, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam
Obsessive- compulsive disorder	1	discussion with the teacher of educational elements of the lesson;	Current control: oral examination, performance of test tasks;

1	1		
		lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems, case method, online counseling, work with workbooks, oral interview	Final control: exam
Reaction to severe stress and impaired adaptation. Post- traumatic stress disorder (PTSD)	2	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation	Current control: oral examination, performance of test tasks; Final control: exam
		of patients, solving test problems,, case method, online counseling, work with workbooks, oral interview	
Dissociative (conversion) disorders	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam
Schizophrenia. Premobrid manifestations. The main clinical symptoms. Clinical forms and types of course. Treatment of patients with schizophrenia	3	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation of patients, solving test problems ,, case method, online counseling, work with workbooks, oral interview	Current control: oral examination, performance of test tasks; Final control: exam
Acute and transient psychotic disorders	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation, examination of the patient's mental state, solving clinical problems, curation	Current control: oral examination, performance of test tasks; Final control: exam

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			of patients, solving test problems ,, case method,	
			online counseling, work	
			with workbooks, oral	
			interview	
	Affective disorders.	2	discussion with the teacher	Current control: oral
	Clinical		of educational elements of	examination,
	manifestations, types		the lesson;	performance of test
	of course.		lecture, story-explanation,	tasks;
	Somatovegetative		examination of the patient's	,
	equivalents of		mental state, solving	Final control: exam
	depression.		clinical problems, curation	
	Principles of therapy		of patients, solving test	
	of patients with		problems ,, case method,	
	affective disorders.		online counseling, work	
			with workbooks, oral	
			interview	
	Epilepsy, main	3	discussion with the teacher	Current control: oral
	symptoms. Clinical		of educational elements of	examination,
	characteristics of		the lesson;	performance of test
	paroxysm.		lecture, story-explanation,	tasks;
	Classification of		examination of the patient's	
	epilepsy.		mental state, solving	Final control: exam
			clinical problems, curation	
			of patients, solving test	
			problems ,, case method,	
			online counseling, work	
			with workbooks, oral	
		2	interview	
	Epileptic psychoses.	2	discussion with the teacher	Current control: oral
	Treatment of patients		of educational elements of	examination,
	with epilepsy.		the lesson;	performance of test
	Emergency care for		lecture, story-explanation,	tasks;
	status epilepticus.		examination of the patient's	Einal control
			mental state, solving	Final control: exam
			clinical problems, curation of patients, solving test	
			problems ,, case method,	
			online counseling, work	
			with workbooks, oral	
			interview	
	Mental insufficiency.	1	discussion with the teacher	Current control: oral
	Etiology,	_	of educational elements of	examination,
	pathogenesis, clinical		the lesson;	performance of test
	manifestations.		lecture, story-explanation,	tasks;
	Diagnosis and		examination of the patient's	,
	differential diagnosis.		mental state, solving	Final control: exam
	Therapeutic and		clinical problems, curation	
	corrective measures.		of patients, solving test	
	Prevention.		problems ,, case method,	
			online counseling, work	
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			with workbooks, oral	
			interview	
	Personality disorders.	2	discussion with the teacher	Current control: oral
	Etiology and		of educational elements of	examination,
	pathogenesis.		the lesson;	performance of test
	Clinical forms of		lecture, story-explanation,	tasks;
	psychopathy.		examination of the patient's	
	Diagnosis and		mental state, solving	Final control: exam
	differential diagnosis.		clinical problems, curation	
	Therapeutic and		of patients, solving test	
	corrective and social		problems ,, case method,	
	rehabilitation		online counseling, work	
	measures.		with workbooks, oral	
	Examination		interview	
	questions.			
	Early childhood	2	discussion with the teacher	Current control: oral
	autism. Etiology and		of educational elements of	examination,
	epidemiology.		the lesson;	performance of test
	Clinical		lecture, story-explanation,	tasks;
	manifestations.		examination of the patient's	
	Diagnosis.		mental state, solving	Final control: exam
	Treatment.		clinical problems, curation	
	Prevention.		of patients, solving test	
	Questions of		problems ,, case method,	
	examination and		online counseling, work	
	rehabilitation.		with workbooks, oral	
			interview	
	Hyperkinetic	2	discussion with the teacher	Current control: oral
	disorders in children		of educational elements of	examination,
	and adolescents.		the lesson;	performance of test
	Etiology.		lecture, story-explanation,	tasks;
	Pathogenesis.		examination of the patient's	,
	Clinical		mental state, solving	Final control: exam
	manifestations.		clinical problems, curation	2 21.W2 \$031V203V \$1.W212
	Disorders of social		of patients, solving test	
	behavior. Clinic,		problems ,, case method,	
	course, prevention.		online counseling, work	
	Principles of medical		with workbooks, oral	
	and pedagogical		interview	
	correction, social		11101 110 11	
	rehabilitation.			
	Behavioral	1	discussion with the teacher	Current control: oral
	syndromes associated	1	of educational elements of	examination,
	with eating and		the lesson;	performance of test
	sleeping disorders		lecture, story-explanation.	tasks;
	siceping disorders		lecture, story-explanation.	uoro,
			patient's mental state	Final control: exam
	Behavioral	1	discussion with the teacher	Current control: oral
		1		
	syndromes associated with sexual		of educational elements of the lesson;	examination,
			*	performance of test
1	dysfunction		lecture, story-explanation, examination of the patient's	tasks;

			mental state, solving clinical problems, curation of patients, solving test problems ,, case method, online counseling, work with workbooks, oral interview	
	Standards of therapy. Psychoeducation and rehabilitation	1	discussion with the teacher of educational elements of the lesson; lecture, story-explanation. lecture, examination of the patient's mental state	Current control: oral examination, performance of test tasks; Final control: exam
	Final lesson on section 2	1		Solving test problems, oral examination, checking the independent work of students, writing an educational case history
Total		50		

2.2.3. Independent work

No	Name topics	Number of hours	Teaching methods	Forms of control
	History of the development of the science of psychiatry and narcology.	1	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination.	Current control: oral examination, self-control, control at the final lesson by section Final control: exam
	Regulatory and legal documents governing the work of the psychiatric service.	1	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination.	Current control: oral examination, self-control, control at the final lesson by section Final control: exam
	Registers of mental disorders.	1	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination.	Current control: oral examination, self-control, control at the final lesson by section Final control: exam
	Mental disorders in radiation sickness.	1	Discussion of the material studied independently during practical classes, dialogue with applicants	Current control: oral examination, self-control, control at the final lesson by section

		for higher education;	
		oral examination.	Final control: exam
Mental disorders in acute	2	Discussion of the	Current control:
and chronic intoxications.	_	material studied	oral examination,
and emonie intoxications.		independently during	self-control,
		practical classes,	control at the final
		dialogue with applicants	lesson by section
		for higher education;	lesson by section
		oral examination.	Final control: exam
Age and gender	2	Discussion of the	Current control:
characteristics of alcohol	-	material studied	oral examination,
consumption		independently during	self-control,
Consumption		practical classes,	control at the final
		dialogue with applicants	lesson by section
		for higher education;	lesson of section
		oral examination.	Final control: exam
Age and gender	2	Discussion of the	Current control:
characteristics of drug use		material studied	oral examination,
and substances that are not		independently during	self-control,
included in the state list of		practical classes,	control at the final
drugs		dialogue with applicants	lesson by section
		for higher education;	J
		oral examination.	Final control: exam
Mental disorders in HIV /	2	Discussion of the	Current control:
AIDS		material studied	oral examination,
		independently during	self-control,
		practical classes,	control at the final
		dialogue with applicants	lesson by section
		for higher education;	·
		oral examination.	Final control: exam
Somatoform disorders	1	Discussion of the	Current control:
		material studied	oral examination,
		independently during	self-control,
		practical classes,	control at the final
		dialogue with applicants	lesson by section
		for higher education;	
		oral examination.	Final control: exam
Stress, distress, mental	2	Discussion of the	Current control:
trauma		material studied	oral examination,
		independently during	self-control,
		practical classes,	control at the final
		dialogue with applicants	lesson by section
		for higher education;	
_		oral examination.	Final control: exam
Larvae depression	2	Discussion of the	Current control:
		material studied	oral examination,
		independently during	self-control,
		practical classes,	control at the final
		dialogue with applicants	lesson by section
		for higher education;	100
		oral examination.	Final control: exam

Schizotypal and schizoaffective disorders Clinical protocols for the provision of medical care to patients with mental disorders	2	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination. Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination.	Current control: oral examination, self-control, control at the final lesson by section Final control: exam Current control: oral examination, self-control, control at the final lesson by section Final control: exam
Personalized approaches to the treatment of mental disorders	1	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination	Current control: oral examination, self-control, control at the final lesson by section Final control: exam
Cognitive-behavioral therapy	2	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination.	Current control: oral examination, self-control, control at the final lesson by section Final control: exam
Side effects when prescribed psychopharmacotherapy.	2	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination	Current control: oral examination, self-control, control at the final lesson by section Final control: exam
Suicidal behavior in patients with mental disorders.	2	Discussion of the material studied independently during practical classes, dialogue with applicants for higher education; oral examination	Current control: oral examination, self-control, control at the final lesson by section Final control: exam
Non-drug methods of treatment of patients with mental disorders	2	Discussion of the material studied independently during practical classes, dialogue with applicants	Current control: oral examination, self-control, control at the final lesson by section

		for higher education; oral examination	Final control: exam
Total	30		

Methods of organizing clinical practice involves the need to:

- to make the student a participant in the process of providing medical care to patients from the moment of their hospitalization, examination, diagnosis, treatment to discharge from the hospital;
- to master professional practical skills; skills of work in a team of students, doctors, other participants of medical care;
- to form the responsibility of the student as a future specialist for the level of his training, its improvement during training and professional activity. To implement the above in the first lesson, each student is given a detailed plan of his work in the clinic and provides the organization of its implementation.

This plan includes:

- research methods that the student must learn (or get acquainted with);
- algorithms (protocols) of examinations, diagnosis, treatment, prevention in accordance with the standards of evidence-based medicine;
- the number of patients for curation, which must be carried out by the student during the cycle;
- reports of the patient's medical history in the study group, at clinical rounds, practical conferences.

Patient supervision involves:

- 1) clarification of the patient's complaints, medical history and life, conducting a survey of organs and systems;
- 2) conducting a physical examination of the patient and determining the main symptoms of the disease;
 - 3) analysis of laboratory and instrumental examination of the patient;
 - 4) formulation of the patient's diagnosis;
 - 5) appointment of treatment;
 - 6) determination of primary and secondary prevention measures;
- 7) report on the results of examination of the patient by a team of students in the study group, analysis under the guidance of the teacher of the correctness of the diagnosis, differential diagnosis, the scope of the examination, treatment tactics, assessment of prognosis and performance;

Students are encouraged to keep minutes of practical classes.

independent students' work and individual work of students includes:

- preparation for practical classes on planned topics;
- individual independent students' work (speech at the scientific-practical conference of the clinic, writing articles, report of the abstract at the practical lesson, etc.);

Teachers of the department provide the opportunity to carry out independent students' work, during practical classes monitor and evaluate its implementation.

3. Criteria for student evaluation

Evaluation system and requirements. The current educational activity is carried out and controlled by the teacher of the academic group, after students master each topic of the discipline, it is graded using a 4-point (traditional) system: "excellent", "good", "satisfactory" and "unsatisfactory".

The final lesson is conducted after the logically completed part of the discipline, consisting of a set of educational elements of the curriculum, which combines all types of training (theoretical, practical, etc.) elements of educational and professional program (academic discipline, all types of practices, certification). appropriate forms of educational process.

The final lesson is held according to the curriculum during the semester on schedule, during classes. Reception of the final lesson is carried out by the teacher of the academic group or the exchange of adjacent groups between teachers. Forms of the final lesson are standardized and include control of all types of training (theoretical, practical, independent, etc.) provided by the curriculum of the discipline:

Evaluation includes:

- 1. Solving a package of test tasks on the content of educational material in the amount of 30 tests (open database of test tasks LII "Step-2". Evaluation criterion 90.5% of correctly solved tasks):
- 2. Assessment of the development of practical skills (assessment criteria "performed" or "failed");
- 3. During the assessment of the student's knowledge on theoretical issues included in this final lesson, the student is given a traditional grade, which is converted into a multi-point scale together with grades for current learning activities.

Recalculation of the average assessment of current educational activity in the multi-scale scale of ECTS is carried out in accordance with the "Instructions for assessing the educational activity of students of KhNMU".

The minimum number of points that a student must score for admission to the exam - 70 points, the maximum number of points that a student can score - 120 points.

The final semester control is carried out after the completion of the discipline in the form of an exam.

The exam is conducted by examiners approved by order of the rector of the university.

The minimum positive grade on the exam is 50 points. The maximum number of points is 80 points. Discipline studied during the semester The grade for the discipline is defined as the arithmetic mean of the scores for the current academic activity semester during which the discipline was studied, which are translated into a 120-point ECTS scale with the addition of scores obtained directly on the exam.

Recalculation of the average score for current activities on a multi-point scale.

During the assessment of mastering each educational topic of the discipline (current educational activity) and the final lesson, the student is graded according to the traditional 4-point system: "excellent", "good", "satisfactory" or "unsatisfactory".

The final score for current learning activities and final classes is defined as the arithmetic mean of traditional grades for each lesson and software, rounded to 2 decimal places and listed in a multi-point scale according to the tables

Recalculation of the average grade for the current educational activity in a multi-point scale for disciplines that end with the exam is carried out according to Table 1. To be admitted to the exam, the student must receive from 70 to 120 points.

Table 1 Recalculation of the average score for the current management in the baguette scale

(for		4-point	ment in the bag
disciplines		scale	scale
ending with			~~~~
an exam)4-	120-point		
point scale	scale		
5	120	3.91-3,94	94
4.95-4,99	119	3.87-3,9	93
4.91-4,94	118	3.83- 3,86	92
4.87-4,9	117	3.79- 3,82	91
4.83-4,86	116	3.74-3,78	90
4.79-4,82	115	3.7- 3,73	89
4.75-4,78	114	3.66- 3,69	88
4.7-4,74	113	3.62- 3,65	87
4.66-4,69	112	3.58-3,61	86
4.62-4,65	111	3.54- 3,57	85
4.58-4,61	110	3.49- 3,53	84
4.54-4,57	109	3.45-3,48	83
4.5-4,53	108	3.41-3,44	82
4.45-4,49	107	3.37-3,4	81
4.41-4,44	106	3.33- 3,36	80
4.37-4,4	105	3.29-3,32	79
4.33-4,36	104	3.25-3,28	78
4.29-4,32	103	3.21-3,24	77
4.25- 4,28	102	3.18-3,2	76
4.2- 4,24	101	3.15- 3,17	75
4.16- 4,19	100	3.13- 3,14	74
4.12- 4,15	99	3.1- 3,12	73
4.08- 4,11	98	3.07- 3,09	72
4.04- 4,07	97	3.04-3,06	71
3.99-4,03	96	3.0-3,03	70
3.95- 3,98	95	Less than 3	Not enough

Assessment of practical skills is carried out according to table 3, assessment of theoretical knowledge is carried out according to table 4.

Criteria for assessing practical skills and theoretical knowledge (Tables 3, 4). Table 3

Criteria for assessing practical skills

Criteria for assessing practical skins								
Number	«5»	«4»	«3»	The answer to the tickets	For each practical skill the			
of skills	«J»	% 4 <i>»</i>	«S»	of the practical part	student receives from 5 to 8			
1	8	6,5	5		points, which corresponds to:			
2	8	6,5	5		"5" - 8 points;			
3	8	6,5	5		"4" - 6.5 points;			
4	8	6,5	5		"3" - 5 points.			
5	8	6,5	5					
	40	32,5	25					

Assessment of theoretical knowledge based on tickets drawn up at the department, which include all topics of the discipline.

Table 4 Criteria for assessing theoretical knowledge

Number				The answer to the tickets	For each practical skill the
of	«5»	«4»	«3»	of the theoretical part	student receives from 5 to 8
questions					points, which corresponds to:
1	8	6,5	5		"5" - 8 points;
2	8	6,5	5		"4" - 6.5 points;
3	8	6,5	5		"3" - 5 points.
4	8	6,5	5		
5	8	6,5	5		
	40	32,5	25		

Assessment of the results of the study of disciplines is carried out directly during the exam., The minimum positive grade on the exam, respectively, 50 points, and

maximum 80

Grade from the discipline

The discipline is studied for 2 semesters, the grade is defined as the arithmetic mean of the current academic activity scores for all semesters during which the discipline was studied, which are translated into a 120-point ECTS scale (Table 1) with the addition of scores obtained directly on the exam.

The maximum number of points that a student can score for studying the discipline - 200 points, including the maximum number of points for current educational activities - 120 points, as well as the maximum number of points for the exam - 80 points. The minimum number of points is 120, including the minimum current educational activity - 70 and according to the results of the exam - 50 points.

Discipline assessment technology

Assessment of the results of the study of disciplines is carried out directly during the exam. The grade in the discipline is defined as the sum of points for the current academic activity and exam and is min - 120 to max - 200. The correspondence of grades on the 200-point scale, four-point (national) scale and the ECTS scale is given in Table 6.

Table 6

Correspondence of estimates on a 200-point scale, four-point (national) scale and ECTS scale

Rating	ECTS sc	cale	Score for
on a 200-point scale	assessment		four-point (national)
			scale
180–200	A		Excellent
160–179	В		Fine
150–159	С		Fine
130–149	D		Satisfactorily
120–129	Е		Satisfactorily
Less120	F, Fx		Unsatisfactorily

The grade in the discipline is given only to students who have passed all exams.

Students who do not meet the curriculum requirements of the disciplines are given an FX grade if they were admitted to the exam but did not pass it. A grade of F is given to students who are not admitted to the exam.

After completing the study of the discipline responsible for the organization of educational and methodical work at the department or the teacher puts the student's grade on the scales (Table 6) in the record book and fill in the progress of students in the discipline in the form: U-5.03B - exam;

If the exam is not passed, the dates of rescheduling during the holidays are set, until the beginning of the next semester.

Elimination of academic debt (working off). Workings are carried out according to the regulations on working off of KhNMU http://www.knmu.kharkov.ua/index.php?option=com_content&view=article&id=1226%3A2013

3.2. Questions for learning the material.

- 1. Subject, tasks of psychiatry and narcology
- 2. The main stages of development of psychiatry and the achievements of domestic scientists
- 3. Structure of psychiatric and narcological care, psychiatric hospital and dispensary.
- 4. Principles of care for the mentally ill.
- 5. The main etiopathogenetic mechanisms of mental pathology
- 6Legal principles of psychiatric care. Modern concept of mental health care in Ukraine.
- 7. The role of somatic physician in providing medical care to patients with symptomatic mental disorders.
- 8. First and emergency care for patients with mental disorders, the main indications for hospitalization
 - 9. Methods of clinical and psychopathological research.
- 10. Characteristics of registers of mental disorders, syndromological and nosological classification of mental pathology
 - 11. Principles and methods of treatment of mental illness and disorders
- 12. Principles and methods of psychosocial rehabilitation of the mentally ill and prevention of mental illness. Psychoeducation.
 - 13. Classification and definition of disorders of sensations and perceptions.
 - 14. Classification and definition of memory and attention disorders.
 - 15. Classification and definition of disorders of thinking and intelligence
 - 16. Classification and definition of emotional disorders
 - 17. Classification and definition of effector sphere disorders
 - 18. Syndromes of depression and darkening of consciousness.
 - 19. Features of care, supervision, transportation of patients with disturbance of consciousness.
 - 20. Non-psychotic syndromes.
 - 21. Psychotic syndromes.
 - 22. Defect-organic syndromes.
 - 23. The main clinical forms of somatogenous psychoses.
- 24. Basic principles of therapy, rehabilitation and prevention of mental disorders in endocrine and somatic diseases.
- 25. Mental disorders due to acute and chronic infections, acute poisoning and chronic intoxication, principles of their treatment.
 - 26. Mental disorders in HIV-infected people
- 27. Principles of treatment of mental disorders in acute and chronic infections with disabilities of childhood.
 - 28. Mental disorders due to traumatic brain injury, their treatment and prevention.
 - 29. Concepts, psychoactive substances, phenomena of use and dependence, drug syndrome.
- 30. Simple alcohol intoxication, its degrees, individual features, diagnosis, pathological alcohol intoxication, medical care for acute alcohol poisoning
 - 31. Alcoholism, its criteria, stages, diagnosis of alcohol withdrawal, medical care
- 32. Metalcoholic psychosis: diagnosis of initial manifestations, prevention of further development, treatment.
- 33. Clinical features of mental disorders due to the use of opiates, cannabinoids, sedatives and hypnotics, cocaine and other psychostimulants, hallucinogens, volatile solvents, nicotine, caffeine-containing products with the characteristics of childhood.
 - 34. Clinical features of non-chemical addictions.
 - 35. The concept of psychogenic disorders, classification of neurotic and stress-related disorders

- 36. Clinical features of emotional stress and adaptive reactions, neuroses: neurasthenia, anxiety disorders, obsessive-compulsive disorder, dissociative disorders, depressive and somatoform disorders, post-traumatic stress disorder
 - 37. Prevention and treatment of neurotic and stress-related disorders
 - 38. Schizophrenia: definition, main clinical forms and types of schizophrenia.
 - 39. Principles of treatment of schizophrenia
- 40. Clinical picture of affective disorders. Bipolar affective disorder and recurrent depressive disorder
 - 41. Principles of therapy of patients with affective disorders
- 42. Suicidal behavior in mental illness. Antisuicidal therapy. Psychoprophylaxis of suicidal behavior. Features of suicidal behavior
- 43. Epilepsy. Classification. Mental disorders in patients with epilepsy. Principles of therapy of patients with epilepsy and mental disorders
 - 44. Epileptic status and treatment measures to remove the patient from this condition.
- 45. Personality and behavior disorders in adults and children, factors that contribute to their development.
- 46. Basic principles of therapy, rehabilitation and prevention of personality and behavioral disorders in children and adults.
 - 47. Disorders of mental development
 - 49. Autism spectrum disorders.
- 50. Clinical manifestations of autism. Diagnosis. Treatment. Principles of therapy and rehabilitation, prevention.

Tasks for independent work

- 1. It is planned to study additional issues for self-study, which are not included in the plan of classroom classes and provide in-depth study of topics by students in preparation for practical classes:
- 2. The main stages of development of psychiatry and the achievements of domestic scientists
- 3. Structure of psychiatric and narcological care, psychiatric hospital and dispensary.
- 4. Principles of care for the mentally ill, taking into account age.
- 5. The main etiopathogenetic mechanisms of mental pathology
- 6. Legal principles of psychiatric care. Modern concept of mental health care in Ukraine.
- 7. The role of somatic physician in providing medical care to patients with symptomatic mental disorders.
- 8. First and emergency care for patients with mental disorders, the main indications for hospitalization with the peculiarities of childhood.
- 9. Methods of clinical and psychopathological research.
- 10. Characteristics of registers of mental disorders, syndromological and nosological classification of mental pathology
- 11. Principles and methods of treatment of mental illnesses and disorders with features of childhood.
- 12. Principles and methods of psychosocial rehabilitation of the mentally ill and prevention of mental illness. Psychoeducation.
- 13. Classification and definition of disorders of sensations and perceptions.
- 14. Classification and definition of disorders of memory and attention
- 15. Classification and definition of disorders of thinking and intelligence
- 16. Classification and definition of emotional disorders
- 17. Classification and definition of effector sphere disorders
- 18. Syndromes of depression and darkening of consciousness
- 19. Features of care, observation, transportation of patients with impaired consciousness
- 20. Non-psychotic syndromes.
- 21. Psychotic syndromes.

- 22. Defect-organic syndromes.
- 23. The main clinical forms of somatogenous psychoses.
- 24. Basic principles of therapy, rehabilitation and prevention of mental disorders in endocrine and somatic diseases
- 25. Mental disorders due to acute and chronic infections, acute poisoning and chronic intoxication, principles of their treatment
- 26. Mental disorders in HIV-infected people
- 27. Principles of treatment of mental disorders in acute and chronic infections.
- 28. Mental disorders due to traumatic brain injury, their treatment and prevention
- 29. Concepts, psychoactive substances, phenomena of use and dependence, drug syndrome
- 30. Simple alcohol intoxication, its degrees, individual features, diagnosis, pathological alcohol intoxication, medical care for acute alcohol poisoning
- 31. Alcoholism, its criteria, stages, diagnosis of alcohol withdrawal, medical care
- 32. Alcoholic psychosis: diagnosis of initial manifestations, prevention of further development, treatment
- 33. Clinical features of mental disorders due to the use of opiates, cannabinoids, sedatives and hypnotics, cocaine and other psychostimulants, hallucinogens, volatile solvents, nicotine, caffeine-containing products
- 34. Clinical features of non-chemical addictions
- 35. The concept of psychogenic disorders, classification of neurotic and stress-related disorders.
- 36. Clinical features of emotional stress and adaptive reactions, neuroses: neurasthenia, anxiety disorders, obsessive-compulsive disorder, dissociative disorders, depressive and somatoform disorders, post-traumatic stress disorder
- 37. Prevention and treatment of neurotic and stress-related disorders
- 38. Schizophrenia: definition, main clinical forms and types of schizophrenia
- 39. Principles of treatment of schizophrenia with childhood disorders.
- 40. Clinical picture of affective disorders. Bipolar affective disorder and recurrent depressive disorder.
- 41. Principles of therapy of patients with affective disorders
- 42. Suicidal behavior in mental illness. Antisuicidal therapy. Psychoprophylaxis of suicidal behavior
- 43. Epilepsy. Classification. Mental disorders in patients with epilepsy. Principles of therapy of patients with epilepsy and mental disorders
- 44. Status epilepticus and treatment measures to remove the patient from this condition
- 45. Personality and behavior disorders in adults and children, factors contributing to their development. Basic principles of therapy, rehabilitation and prevention of personality and behavioral disorders in adults
- 46. Disorders of mental development Principles of therapy, correction, examination, rehabilitation.
- 47. Autism spectrum disorders. Clinical manifestations. Diagnosis. Treatment. Principles of therapy and rehabilitation, prevention.

List of practical skills:

- 1. Conduct a clinical examination of the patient and describe the mental status, analyze the data of clinical and paraclinical studies and make a preliminary diagnosis of mental disorder.
- 2. To determine the psychotic or non-psychotic level of mental disorder in the patient.
- 3. To determine the presence of the patient's indications for immediate hospitalization.
- 4. Be able to provide emergency care: with psychomotor agitation, status epilepticus, complications of treatment with psychotropic drugs, refusal to eat, stupor.
- 5. To determine the tactics of managing a patient with a mental disorder or addiction.
- 6. To appoint one of adequate conditions of the patient of psychotropic drugs in the doses corresponding to a condition of the patient.
- 7. Give psycho-educational recommendations to the patient and his relatives.

4. DISCIPLINE POLICY

Discipline requirements. To achieve the goal of training and successfully complete the course, it is necessary to: join the work from the first day; regularly attend classes, read the material in advance, before its consideration in a practical lesson; perform all necessary tasks and work every day; be able to work with a partner or in a group; ask for help and get it when you need it.

Class attendance and behavior. Students must not be late or miss classes; come to the department dressed in a medical gown, have changeable shoes, carry a mask, notebook, pen. Before classes at the clinical base of the department, students must undergo a medical examination and have a health book with permission to work in a medical institution.

Policy for people with special educational needs. Students with special educational needs should meet with the teacher or warn him before the start of classes, at the request of the student this can be done by the head of the group. If you have any questions, please contact the teacher.

Recommendations for successful completion of the discipline: the activity of higher education students during practical classes, the implementation of the required minimum of educational work.

Safety precautions. All students must be instructed in safety, which is conducted at the beginning of the first lesson. The briefing is conducted by a teacher of the academic group or a responsible person, according to the instructions approved by the order of KhNMU with an entry in the relevant journal.

5.5. ACADEMIC INTEGRITY

Academic Integrity Policy. Copying and plagiarism in the preparation of student research papers are not allowed. The use of electronic gadgets (mobile phone, tablet) is not allowed during practical classes, lectures and during all types of control.

http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog_komis_ad_text.pdf http://files.knmu.edu.ua:8181/upload/redakt/doc_uchproc/polog_ad_etyka_text.pdf http://www.knmu.kharkov.ua/index.php?option=com_content&view=article&id=2520%3A2015-04-30-08-10-46&catid=20%3A2011-05-17-09-30-17&Itemid=40&lang=uk

6. Recommended literature

- 1. Psychiatry and narcology: tutorial for forieng medium students of higher medical schools and interns / H. Kozhyna, T. Mishchenko, N. Maruta, [at al]. Харків, 2020. 307 с. Psychiatry and narcology: tutorial for forieng medium students of higher medical schools and interns / H. Kozhyna, T. Mishchenko, N. Maruta, [at al]. Харків, 2020. 307 с.
- 2. Psychiatry: manual for English medium students of higher medical schools and interns / V. L. Gavenko, G. A. Samardakova, V. M. Sinayko, V. I. Korostiy, A. M. Kozhina, T. P. Mozgovaya, O. O. Dyomina; edited by V. L. Gavenko. Kharkiv: KhNMU, 2014. 389 p.
- 3. Psychiatry (Part 1): workbook manual for individual work of students / H. Kozhyna, V. Sinayko, I. Strelnikova, I. Leshchyna, K. Zelenska, I. Vashkite. Kharkiv, 2019. 128 p.
- 4. Psychiatry and narcology (Part 2): workbook manual for individual work of students / I. Strelnikova, G. Samardacova, K. Zelenska. Kharkiv, 2019. 103 p.
- 5. The American Psychiatric Association Publishing Textbook Of Psychiatry, Seventh Edition Edited By: Laura Weiss Roberts, M.D., M.A., Robert E. Hales, M.D., M.B.A., Stuart C. Yudofsky, M.D. https://doi.org/10.1176/appi.books.9781615372980
- 6. Diagnostic And Statistical Manual Of Mental Disorders, Fifth Edition. https://doi.org/10.1176/appi.books.9780890425596

7. Information resources / Discipline page in the Moodle system

http://31.128.79.157:8083/course/view.php?id=2900