


Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

APPROVED BY

by the decision of the Academic Council of the USU
Institute of Medicine, Ecology and Physical Culture
18.05. 2022 Record no. 9/239_____



Chairman Midlenko V.I. _____
(signature, name)

« 18 » May 2022.

EDUCATIONAL PLAN

Course:	Psychology and Pedagogics of physician activity
Faculty	Medical faculty of T.Z. Biktimirov
Department:	Medical Psychology, Psychoneurology and Psychiatry
Grade	II

Direction (specialty) 31.05.01 General medicine

the code of the direction (specialty), full name

Orientation (profile/specialty) not provided

full name

Form of training _____ full-time _____

full-time, part-time, part-time (specify only those that are being implemented)

Date of introduction into the academic process at Ulyanovsk State University

« 1 » 09 2022 _____

Revised at the Department meeting, Record No. _____ of _____ « _____ » 20 _____



Revised at the Department meeting, Record No. _____ of _____ « _____ » 20 _____


Revised at the Department meeting, Record No. _____ of _____ « _____ » 20 _____

Revised at the Department meeting, Record No. _____ of _____ « _____ » 20 _____

Information about the authors:

Initials	Abbreviation of the department	Degree, scientificrank
Grischuk D.V.	DMPP	PhD

AGREED	AGREED
Head of department, developing discipline	Head of the graduating Department
 _____ / Sabitov I.A. / (Signature) (Name) « 12 » May 2022.	 _____ /Vize-Khripunova M.V./ (Signature) (Name) « 12 » May 2022

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

1. OBJECTIVES AND AIM OF THE DISCIPLINE “Psychology and Pedagogics of physician activity”:

The goals of mastering the discipline: to form the foundations of professional medical behavior on the basis of familiarity with the general and particular patterns of change and the restoration of mental activity in various pathological conditions.

Objectives:

1. The formation of knowledge about the personality of the patient and the characteristics of the relationship between the doctor and the patient; the study of types of psychological interaction and the establishment of psychological contact with patients;
2. Acquaintance with the pedagogical aspects of the doctor’s professional activities.
3. The study of the psychological foundations of psychohygiene and psychoprophylaxis, the role of psychological factors and influences in the medical and rehabilitation process, as well as ethical and deontological aspects in medical practice;
4. Training in mental self-regulation skills;
5. Training in the compilation of the psychological characteristics of the personality and its influence on the development, manifestation of the disease, as well as the consideration of psychosomatic interactions in the preparation of a treatment and rehabilitation plan for patients with various pathologies.

2. PLACE OF THE SUBJECT IN THE STRUCTURE OF GEP:

Psychology and pedagogy of medical activity refers to the compulsory disciplines of the variable part of the professional training of a doctor in the specialty "medical business".


The basis for the study of the discipline "Psychology and Pedagogy" is a system of information on biology, normal anatomy, neuroanatomy, normal human physiology, formed in the process of studying in previous courses. The discipline has interdisciplinary connections with the disciplines of Philosophy, Psychology and Pedagogy, Bioethics, Neuroanatomy, Normal Physiology, and Propaedeutics of Internal Diseases.

The study of the psychology and pedagogy of medical activity precedes the study of most clinical disciplines, as it forms the basic mental, sensory and motor skills necessary for a doctor of any profile to fulfill his professional duties: "General Surgery. Introduction to the profession", "Dermatovenerology ", " Endocrinology ", " Neurology and Medical Genetics ", " Psychiatry. Medical Psychology ", " Dentistry ", " Obstetrics and Gynecology ", " Faculty Therapy ", " Faculty Surgery ", " Anesthesiology and Resuscitation".

3. LIST OF EXPECTED RESULTS OF INSTRUCTION ON THE SUBJECT (UNIT), CORELATED WITH PLANNED RESULTS OF COMPLETING THE PROGRAM

The study of the subject « Psychology and Pedagogics of physician activity » within the completion of the educational program is directed towards the formation of the following general and professional competences in students:

Code and name of the general professional competence	Code and name of the indicator of achievement of general professional competence
UC-1. Systemic and critical thinking. He is able to carry out a critical analysis of	To know: the methods of system and critical analysis, the methods of developing an action strategy to identify and solve a problem situation.

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		


problem situations based on a systematic approach, to develop a strategy of actions	<p>To be able to: apply the methods of a systematic approach and critical analysis of problem situations, to develop an action strategy, to make specific decisions for its implementation.</p> <p>Master: the methodology of system and critical analysis of problem situations; the methods of setting goals, determining ways to achieve it, developing action strategies</p>
UC-4. Able to apply modern communication technologies, including in a foreign language(s), for academic and professional interaction	<p>To know: the rules and patterns of personal and business oral and written communication; modern communication technologies in Russian and foreign languages, the existing professional communities for professional interaction.</p> <p>To be able to put into practice communication technologies, methods and methods of business communication for academic and professional interaction.</p> <p>To master the methodology of interpersonal business communication in Russian and foreign languages with the use of language forms, means and modern communication technologies</p>
PC-5. Conducting and monitoring the effectiveness of measures for the prevention and formation of a healthy lifestyle and sanitary and hygienic education of the population	<p>To know: the technique of wet cleaning of rooms, ventilation of wards, the technique of current and final disinfection; methods and methods of sanitary treatment of patients in the emergency department; - methods of treatment of patients with pediculosis; methods of anthropometry; dietary tables and their significance in therapeutic measures for the recovery of patients; methods of measuring blood pressure; methods of studying the pulse on the arteries and its properties; methods of counting respiratory movements.</p> <p>Be able to: carry out wet cleaning of wards, current and final disinfection; carry out sanitary treatment of the patient in the emergency department; conduct anthropometry; count respiratory movements and evaluate the result; measure blood pressure; examine the pulse on the arteries and evaluate the result.</p> <p>Possess: wet cleaning technique of wards, current and final disinfection; methods of sanitary treatment of the patient in the emergency department; methods anthropometry; the method of counting respiratory movements; the method of measuring blood pressure; the method of studying the pulse on the arteries.</p>

4. VOLUME OF THE SUBJECT

4.1. Volume of the subject in credit points (total): 3 credit points

4.2. On types of academic workload (in hours): 108 hours

Type of academic work	Number of hours		
	Total according to the plan	Including on semesters	
		№ semester 4	№ semester 5
1	2	3	4
Work of students with a teacher	36/36*	36/36*	-
Classes:			-

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		


lectures	-	-	-
practical classes and seminars	36/36*	36/36*	-
lab classes (practical lessons)	-	-	-
Self-study work	72	72	-
Concurrent control (number and type: a test, a colloquium, a report)	Testing	Testing	-
Course paper	no	no	-
Types of intermediate attestation (examination, test)	credit	credit	-
Total number of hours on the subject	108	108	-

* The number of hours of work of teaching staff with students in a distance format using e-learning


4.3. Contents of the discipline (module). Distribution of hours on themes and kinds of study: Number of hours – 108 h

The form of training: full time

Name of sections and themes	Total	Types of Training					The form of control
		Auditory lessons			Online classes	Self-study work	
		Lectures	Practical classes, seminars	Laboratory work, workshops			
1	2	3	4	5	6	7	8
Section 1. Psychology and Medicine							
1. The psychological basis of the profession of a doctor. Occupational and maladaptive factors in the activities of a doctor	4	1	2			1	testwork, tests
2. Fundamentals of medical and psychological diagnostics	4	1	2			1	Examination, workshop report
3. Psychoemotional stress and its consequences	5	1	2		1	1	testwork, tests
4. Psychological defense mechanisms and coping mechanisms of stress in the system of psychosocial adaptation	4	1	2			1	testwork, tests
Section 2. Basis of Neuropsychology							
5. The problem of brain organization (localization) of higher mental functions. Theory of systemic dynamic localization of HMF.	5	2	2			1	testwork, tests
6. The problem of	3		2			1	Tests, work-

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

interhemispheric asymmetry of the brain and interhemispheric interaction. The profile of the lateral organization of functions and its effect on mental activity							shop report, skills demonstration
7. Neuropsychological analysis of disorders of higher mental functions and the specificity of their changes in local lesions of brain	8	2	4			2	control work, tests, situational tasks
8. Modern approaches to neuropsychological rehabilitation of patients with local brain lesions.	3		2			1	testwork, tests
Section 3. Fundamentals of somatopsychology							
9. Psychosomatic relationships. Theories of psychosomatic Disorders	4	1	2			1	testwork, tests
10. The internal picture of health and the internal picture of the disease. Types of psychological response to the disease.	4	1	2			1	testwork, tests
11. Psychology of a sick person. Psychogenesis and iatrogenism.	4	1	2			1	testwork, tests
12. The psychology of dying. Suicidal behavior.	4	1	2			1	testpapers,
Section 4. Psychology of the treatment process							
13. Psychological aspects of daily medical activity	5	2	2			1	Tests, demonstration skills
14. Managing the state of a person in the process of communication doctor-patient.	5	2	2		1	1	Tests, demonstration skills
Section 5. Pedagogy of medical activity							
15. Pedagogical aspects of the doctor's professional activities. Educational process	4	1	2			1	Tests, control works
16. Educational	4	1	2			1	Tests,

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

activities of a doctor.							training project
17. The structure of the human psyche and features of adult education.	3		2			1	Tests, control works
Total	72	18	36			18	5

5. COURSE CONTENT

Section 1. Psychology and Medicine

Theme 1. Psychological foundations of the profession of a doctor. Professionally maladaptive factors in the activities of a doctor.

The content of the topic: The doctor as a person and issues of professional suitability for medical activities. Types of medical knowledge. Ways to get it.

Areas of use of medical knowledge. The connection of medicine and psychology.

The concept of the profession of a doctor as a subject of development and interaction.

Professional position of a doctor. The personality of the patient and the effectiveness of psychological contact with him. The influence of the profession on the mental life of a person, professional deformation. The concept of professional thinking.

Theme 2. Fundamentals of medical-psychological diagnosis

The content of the topic: Psychodiagnostics: definition, classification of techniques (operational, by subject). Methods of psychodiagnostics: observation, study of activity products, clinical interviews, content analysis, experimental psychological research. The using of projective techniques in psychodiagnostics.

Theme 3. Psycho-emotional stress and its consequences

Content of the topic: Psychoemotional stress: urgency of the problem, definition, classification, stages, forms of manifestation. Comparative characteristics of biological and psychological stress. Anxiety as a signal of violation of adaptation, types of anxiety (an alarming row). Risk factors and aggravating factors for the development of stress. Positive social factors that protect against stress. Consequences of psychoemotional stress.

Theme 4. Mechanisms of psychological defense and mechanisms of coping with stress in the system of psychosocial adaptation

Content: Psychological defense mechanisms: definition, properties, classification, substantial characteristics. Copying: definition, structure, classification and substantial characteristics. Comparative characteristics of psychological defense mechanisms and coping strategies. Professionally maladaptive factors in the physician's activities: concept, classification. Professional personality deformations (definition, levels). The syndrome of emotional burnout specialists. Prevention of burnout syndrome.


Mental hygiene as a branch of medical psychology. Psychoprophylaxis in medical psychology: stages and methods. Fatigue and overfatigue in the professional activities of a doctor: clinical characteristics and psychohygienic measures.

Section 2. Fundamentals of Neuropsychology

Theme 1. The problem of brain organization (localization) of higher mental functions. Theory of systemic dynamic localization of HMF.

The content of the topic:

The history of studying the localization of higher mental functions: narrow localizationism, anti-

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

localizationism, an eclectic concept, the denial of the very possibility of a materialistic solution to this problem. The theory of systemic dynamic localization of higher mental functions of L.S. Vygotsky and A.R. Luria. Revision of the concepts of “function”, “localization”. Basic neuropsychological concepts. General signs of physiological and psychological functions as functional systems (adaptive nature, hierarchical structure, plasticity, self-management, etc.). Specific signs of mental functions (social genesis, mediated character, connection with the speech system, intravital formation, etc.). The principles of localization of physiological and mental functions. The problem of chronogenic localization of higher mental functions of a person. The role of the frontal lobes in the formation of higher mental functions. Higher mental functions are the result of the work of the brain as a whole, in which different departments play a differentiated role. Horizontal and vertical organization of the brain as a substrate of mental processes. The concept of A.R. Luria about three main structural and functional blocks of the brain:

- a) energy (or tonus block);
- b) a unit for receiving, processing and storing exteroceptive information;
- c) block programming and monitoring mental activity.

The hierarchical structure of each block. Morphological and functional features of the primary, secondary and tertiary cortical fields of the posterior and anterior parts of the brain. The contribution of each block to the implementation of higher mental functions. Differentiation of the participation of each of the three brain blocks in the brain supply of various types of mental activity.

Theme 2. The problem of interhemispheric asymmetry of the brain and interhemispheric interaction. The profile of the lateral organization of functions and its effect on mental activity.

The content of the topic:

The different contributions of the left and right hemispheres of the brain to the brain organization of each mental function. The history of the study of functional asymmetry of the brain: clinical, physiological data. The concept of dominance of the left hemisphere of the brain (in right-handed people). Anatomical, physiological and clinical evidence of left and right brain inequality. Asymmetry of three blocks. The concept of functional specificity of the cerebral hemispheres. The partial nature of functional asymmetry. Interhemispheric interaction, interhemispheric communication (anterior commissure, corpus callosum, etc.). Split Brain Syndrome. The differentiated nature of interhemispheric interaction. Lateral features of violations of gnostic processes (visual, auditory, tactile perception), voluntary movements and actions: mnemonic, intellectual processes, emotional and personal spheres. The specifics of neuropsychological syndromes in left-handed people. Research methods of interhemispheric asymmetry of non-verbal and verbal functions.


Topic 3. Neuropsychological analysis of disorders of HMF and the specificity of their changes in local brain lesions

The content of the topic:

Violations of visual gnosis with damage to the secondary cortical fields of the occipital-parietal regions of the brain. Violations of tactile gnosis with damage to the secondary fields of the cortex of the upper and lower parietal regions of the brain. Gnostic auditory disorders in lesions of the secondary cortical fields of the temporal divisions of the left and right hemispheres of the brain (in right-handers). Apraxia. Classification of Apraxia by A.R. Luria.

Arbitrary regulation of mental activity. The role of speech in arbitrary regulation.

Manifestations of arbitrary regulation of various forms of mental activity and behavior in general with damage to the frontal lobes of the brain: pseudo-hypnosis, impaired voluntary memorization, reproduction, voluntary attention, intellectual, speech activity (intellectual, speech perseveration, echopraxia, echolalia, etc.). Violations of the appropriateness of behavior, programming

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

and control of elementary and complex behavioral acts (“psychic automatisms”, etc.). Violations of awareness of one's own mistakes.

Syndrome analysis of disorders of higher mental functions as a fundamentally new way of studying the problem of “brain and psyche”. Qualitative characteristic of the symptom. Primary and secondary disorders. Disturbed and preserved functions. Topical diagnosis. Factor as a structural and functional unit of brain function, the defeat of which leads to the emergence of a neuropsychological syndrome. Types of factors: modally-specific, modally-non-specific, factors associated with the work of associative fields of the cerebral cortex, hemispheric, factors of interhemispheric interaction, etc. Methods of neuropsychological diagnostics developed by A.R. Luria. Qualitative and quantitative analysis of neuropsychological syndromes as the main task of clinical neuropsychology. The principles of the allocation of syndromes. The topical principle. Neuropsychological syndromes of lesions of the posterior and anterior sections of the cerebral cortex. Factors underlying various neuropsychological syndromes. The hemisphere specificities of neuropsychological syndromes associated with the left hemisphere and right hemisphere strategies for information processing and function management.

Topic 4. Modern approaches to neuropsychological rehabilitation of patients with local brain lesions.

The content of the topic:

Ways to restore the HMF. Way of disinhibition of VPF. Way of the Vicariate. The path of restructuring functional systems: three directions of this path. The drug way. The way is personality attitudes. The path of spontaneous recovery of HMF. Modern ideas about effective ways to restore HPF.

The principle and objectives of rehabilitation education. Neuropsychological rehabilitation of patients. Forms of organization of rehabilitation education for patients with aphasia. Socio-psychological aspect of the rehabilitation of patients with aphasia. Methods and organization of group classes. Ways to optimize the neuropsychological rehabilitation of patients.

Section 3. Fundamentals of somatopsychology

Theme 1. Psychosomatic relations. Theories of the occurrence of psychosomatic disorders.

Subject matter: Stress as an integrative reaction of an organism to difficulties of adaptation. Interpretation of psychosomatic problems in the ICD-10.


Levels of the pathogenic effect of somatic disease on the human psyche: somatogenic, psychogenic. The effect of the disease on the "social situation of development."

Theme 2. The internal picture of health and the internal picture of the disease. Types of psychological response to the disease.

Content: Concept of R.A. Luria on the internal picture of the disease. The levels of the internal picture of the disease. The relevance of studying the complex relationships between the disease and personality traits. The structure of the internal picture of the disease according to V.V. Nikolaeva. Four levels of mental reflection of the disease in the psyche of the sick: sensual, emotional, intellectual and motivational. Views of V.A. Tashlykov on the internal picture of the disease as a system of mental adaptation of the patient to his disease, which is based on the mechanisms of psychological protection and coping. Aspects of the internal picture of the disease: cognitive, emotional and motivational-behavioral aspects.

Theme 3. Psychology of a sick person. Psychogenesis and iatrogenism.

Content: Change in cognitive and personal characteristics under the influence of somatic disease. Asthenization and its influence on the activity of cognitive processes (attention, perception, memory, mental performance, thinking, etc.). The phenomenon of alexithymia. Features of emo-

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

tional-volitional regulation of chronically somatic patients. The influence of mental states on the behavior of chronically ill patients. Sense correction and correction of value orientations in somatically patients.

The role of the doctor in the correction of maladaptive options for experiencing the disease. Iatrogenicity: the concept of classification, methods of prevention.

The internal picture of health - WKB - The internal picture of treatment.

Theme 4. The psychology of dying. Suicidal behavior.

Contents of the topic: The concept of deviant behavior, its options. Addictive behavior: definition, psychological mechanisms, features of an addictive personality. Classification and substantial characteristics of non-chemical and chemical addictions. Aggression: definition, classification. Variants of hetero- and auto-aggressive behavior. Suicidal behavior: classification, determinants, mechanisms, stages of formation. Psychotherapy and psychoprophylaxis.

Section 4. Psychology of the healing process

Theme 1. Psychological aspects of everyday medical activity.

Contents of the topic: The concept of communication. The structure of communication (communication, interaction, people's perception of each other). Communication. The structure of the communication process. Communicative barriers. Communication channels (verbal and non-verbal). Interaction. Kinds of interactions (cooperation, competition, coordinated interaction, helping communication, etc.). The perceptual side of communication. First impression. Understanding. Attribution "Classification" of people. Causal attribution. Setting. Prejudice. The effects observed when people perceive each other: a halo, novelty and primacy, stereotyping, etc. The structure of the dialogue. Self-understanding and self-regulation in the process of communication. Social role communication. Professional communication physician. Communication levels. Ritual communication. Business conversation. Personally oriented communication. Empathy and emotional identification.

Theme 2. Management of human condition in the process of communication doctor-patient.

Contents of the topic: Psychology of professional interaction between the doctor and the patient. Interaction Models. The communicative competence of the doctor. Patterns of co-building a psychotherapeutic environment in a medical institution.

The problem of non-compliance.

Psychological aspects of pharmacotherapy. Types of psychological interventions: psychological counseling, psychological correction, psychotherapy. The goals and methods of psychological intervention. Psychological intervention and psychological assistance.

The specifics of psychological intervention, taking into account socio-demographic, cultural and individual psychological characteristics. Features of psychological assistance at different stages of ontogenesis.


Psychological assistance in extreme and crisis situations.

Psychological characteristics of participants (clients, patients) of psychological intervention; reasons and motives for seeking psychological help; personality in a situation of psychological assistance.

Requirements for the personality of a psychotherapist and consultant; psychotherapeutic tactics and interaction in the process of psychological assistance; psychological aspects of the interaction of participants in the group psychotherapeutic process and its dynamics.

Problems of assessing the effectiveness of psychological intervention.

Section 5. Pedagogy of medical activity

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

Theme 1. Pedagogical aspects of the doctor's professional activities. Pedagogical process.

Content: Pedagogical components of the healing process. Training of patients, medical personnel. The level of readiness of the physician for pedagogical activity. The moral and psychological image of the teacher. Pedagogical knowledge and skills. Mastering the model of pedagogical activity. Learning style. Knowledge of the strengths and weaknesses of their teaching activities. The ability to self-regulation as a professionally significant characteristic of the personality of a physician. Pedagogical components of the healing process. Training of patients, medical personnel. Readiness level.

Medic to pedagogical activity. The moral and psychological image of the teacher. Pedagogical knowledge and skills. Mastering the model of pedagogical activity. Learning style. Knowledge of the strengths and weaknesses of their teaching activities. The ability to self-regulation as a professionally significant characteristic of the personality of a physician. Principles of training: integrity, consistency, continuity, visibility, reliance on the positive, consciousness, unity of training and education. The structure of the pedagogical process (purpose and objectives, content, methods, means, forms of organization, results). The main stages of the pedagogical process: preparatory, organization and implementation, analysis of results. Individual and group training. Means and methods of pedagogical influence on the personality.

Theme 2. Educational activities of the doctor.

The content of the topic: Psychological aspects of maintaining and strengthening mental and somatic human health. Factors of a healthy lifestyle and attitude to health. Health-related quality of life: objective characteristics and psychological components, optimization ways

The psychological basis for the prevention of neuropsychiatric and psychosomatic disorders, states of mental maladaptation and behavior disorders. The psychological foundations of secondary and tertiary psychoprophylaxis. The role of the medical psychologist in carrying out rehabilitation measures.

Preventive medicine and the work of a doctor. Attitude to health. The meaning of the concepts of lifestyle and healthy lifestyle. Educational work of a doctor: forms, methods, means.

Theme 3. The structure of the human psyche and features of adult education.


Topic content: Individual learning conditions (age, level of development, gender characteristics, cognitive style, motivation, etc.). Motivational background of learning. Methods of motivating the learner. Creating a positive statement and image of the goal. Ways to attract attention. Ways to help the student understand the material. Training in mental operations. The formation of psychomotor skills, social behavior skills. Drafting training programs: checking the availability of preliminary knowledge and skills, providing training motives, visualizing the composition of the activity being formed, determining the requirements for the activity being formed, requirements for the content, form, quantity and sequence of tasks, presenting educational tasks to ensure the achievement of learning goals, control for assimilation, regulation of the assimilation process. Feedback Forms. Training, education, psychocorrection. Their relationship. Educational programs in the family. Family education and family pedagogy.

6. TOPICS OF PRACTICAL AND SEMINAR ACTIVITIES (FOR DISCUSSING AND SELF-PREPARING OF STUDENTS)

Section 1. Psychology and Medicine

Theme 1. Psychological foundations of the profession of a doctor. Professionally maladaptive factors in the activities of a doctor.

form: seminar

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

Issues for discussion:

1. Types of medical knowledge. Ways to get it.
2. Areas of use of medical knowledge.
3. The relationship of medicine and psychology.
4. The concept of the profession of a doctor as a subject of development and interaction.
5. Professional position of the doctor.
6. The influence of the profession on the mental life of a person, professional deformations.
7. The concept of professional thinking.

Theme 2. Fundamentals of medical-psychological diagnosis

form: seminar

Issues for discussion:

1. The role of psychodiagnostics in medicine.
2. Classification of psychodiagnostic techniques.
3. Determination of the types of psychodiagnostic techniques used in medicine.
4. The use of projective techniques in psychodiagnostics and their interpretation.
5. Stages of psychological interaction with the patient.
6. The main stages of diagnostic listening and methods of exposure in a clinical interview (by A. Ivy).

Theme 3. Psycho-emotional stress and its consequences

form: discussion

Issues for discussion:

1. Psycho-emotional stress: the urgency of the problem, definition, classification, stages, forms of manifestation.
2. Comparative characteristics of biological and psychological stress.
3. Risk factors and aggravating factors for the development of stress.
4. Positive social factors that protect against stress.
5. Consequences of psychoemotional stress.
6. The theory of stress G. Selye, its role in the development of problems of psychosomatics. The main models of psychosomatic symptomatogenesis, based on the concepts of "physiological" and "psychological" stress.

Theme 4. Mechanisms of psychological defense and coping mechanisms of stress in the system of psychosocial adaptation


form of conduct: business game

Issues for discussion:

1. The mechanisms of psychological defense: definition, properties, classification, substantial characteristics.
2. Copying: definition, structure, classification and substantial characteristics.
3. Professionally maladaptive factors in the doctor's activities: concept, classification. The syndrome of emotional burnout specialists.
4. Prevention of burnout syndrome.
5. Fatigue and overwork in the professional activities of a physician: clinical characteristics and psychohygienic measures.

Section 2. Fundamentals of Neuropsychology

Theme 1. The problem of brain organization (localization) of higher mental functions. Theory of systemic dynamic localization of HMF.

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

form: seminar

Issues for discussion:

1. The theory of systemic dynamic localization of higher mental functions of L. S. Vygotsky and A. R. Luria.
2. Revision of the concepts of “function”, “localization”.
3. Basic neuropsychological concepts.
4. The concept of A.R. Luria about three main structural and functional blocks of the brain: a) energy (or tone block); b) a unit for receiving, processing and storing exteroceptive information; c) a block of programming and control of mental activity.

Theme 2. The problem of interhemispheric asymmetry of the brain and interhemispheric interaction. The profile of the lateral organization of functions and its effect on mental activity.

form: practical master class

Issues for discussion:

1. The different contributions of the left and right hemispheres of the brain to the brain organization of each mental function.
2. The concept of dominance of the left hemisphere of the brain (in right-handed people).
3. Anatomical, physiological and clinical evidence of left and right brain inequality. Asymmetry of three blocks.
4. Interhemispheric interaction, interhemispheric communication (anterior commissure, corpus callosum, etc.). Split Brain Syndrome.
5. The differentiated nature of interhemispheric interaction. Lateral individual profiles and ways of organizing mental activity.
6. Research methods of interhemispheric asymmetry of non-verbal and verbal functions.

Theme 3. Neuropsychological analysis of disorders of HMF and the specificity of their changes in local lesions of GM


form: seminar

Issues for discussion:

1. Syndrome analysis of disorders of higher mental functions as a fundamentally new way of studying the problem of “brain and psyche”.
2. Qualitative characteristic of the symptom. Primary and secondary disorders.
3. Disturbed and preserved functions. Topical diagnosis.
4. Factor as a structural and functional unit of brain function, the defeat of which leads to the emergence of a neuropsychological syndrome.
5. Types of factors: modally-specific, modally-non-specific, factors associated with the work of associative fields of the cerebral cortex, hemispheric, factors of interhemispheric interaction, etc.
6. Methods of neuropsychological diagnosis developed by A. R. Luria.
7. Qualitative and quantitative analysis of neuropsychological syndromes as the main task of clinical neuropsychology.
8. Neuropsychological syndromes of lesions of the posterior and anterior sections of the cerebral cortex. Factors underlying various neuropsychological syndromes.
9. The hemisphere specifics of neuropsychological syndromes associated with the left hemisphere and right hemisphere strategies for information processing and function management.

Theme 4. Modern approaches to neuropsychological rehabilitation of patients with local brain lesions.

form: seminar

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

Issues for discussion:

1. Ways to restore the HMF.
2. Modern ideas about effective ways to restore HMF.
3. The principle and objectives of rehabilitation education. Neuropsychological rehabilitation of patients.
4. Sociopsychological aspect of the rehabilitation of patients with aphasia. Methods and organization of group classes.
5. Ways to optimize the neuropsychological rehabilitation of patients.

Section 3. Fundamentals of somatopsychology

Theme 1. Psychosomatic relations. Theories of the occurrence of psychosomatic disorders.

form: seminar

Issues for discussion:

1. Theories of the occurrence of psychosomatic disorders.
2. Classification of psychosomatoses.
3. Stress as an integrative reaction of an organism to adaptation difficulties.
4. Interpretation of psychosomatic problems in the ICD-10.
5. The levels of the pathogenic effect of somatic disease on the human psyche: somatogenic, psychogenic. The effect of the disease on the "social situation of development."

Theme 2. The internal picture of health and the internal picture of the disease. Types of psychological response to the disease.

form: seminar

Issues for discussion:

1. The concept of R.A. Luria on the internal picture of the disease.
2. The levels of the internal picture of the disease.
3. Types of psychological response to the disease
4. Phases of the experience of the disease in time.
5. The internal picture of health - The internal picture of the disease - The internal picture of treatment.
6. Psychological aspects of pharmacotherapy.

Theme 3. Psychology of a sick person. Psychogenesis and iatrogenism.

form: seminar


Issues for discussion:

1. Change in cognitive and personal characteristics under the influence of somatic disease.
2. Asthenization and its influence on the activity of cognitive processes (attention, perception, memory, mental performance, thinking, etc.).
3. The phenomenon of alexithymia.
4. Features of emotional-volitional regulation of chronically somatic patients.
5. The influence of mental states on the behavior of chronically ill patients.
6. The role of the doctor in the correction of maladaptive options for experiencing the disease.
7. Iatrogenicity: the concept of classification, methods of prevention.

Theme 4. Psychology of dying. Suicidal behavior.

form: seminar

Issues for discussion:

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

1. The behavior and subjective experiences of the dying.
2. The state of consciousness in the moment of death.
3. The terminal patient and his quality of life
4. Psychological characteristics of the personality of a suicide
5. Diagnosis of suicidal behavior.
6. Aggression: definition, classification. Variants of hetero-and auto-aggressive behavior.

Section 4. Psychology of the treatment process

Theme 1. Psychological aspects of everyday medical activity.

form of conduct: business game

Issues for discussion:

1. Psychology of professional interaction between the doctor and the patient.
2. Interaction models. The communicative competence of the doctor.
3. Communicative barriers. Communication channels (verbal and non-verbal).
4. Types of interaction (cooperation, competition, coordinated interaction, helping communication, etc.).
5. The perceptual side of communication.
6. The structure of the dialogue. Self-understanding and self-regulation in the process of communication.
7. Empathy and emotional identification.

Theme 2. Management of the human condition in the process of communication doctor-patient

form of conduct: business game

Issues for discussion:

1. The patterns of creating a psychotherapeutic environment in a medical institution.
2. The specifics of psychological intervention, taking into account socio-demographic, cultural and individual psychological characteristics.
3. Features of psychological assistance at different stages of ontogenesis.
4. Psychological characteristics of participants (clients, patients) of psychological intervention; reasons and motives for seeking psychological help; personality in a situation of psychological assistance.
5. Types of psychological interventions: psychological counseling, psychological correction, psychotherapy.
6. The main techniques for establishing and deepening psychological contact with the sick, psychological techniques of “joining” to the patient, managing the interaction path
7. The main methods of reducing emotional stress in patients;
8. The simplest methods of mental self-regulation, elementary skills of managing attention, memory, thinking;
9. The problem of non-compliance.


Section 5. Pedagogy of medical activity

Theme 1. Pedagogical aspects of the doctor’s professional activities. Pedagogical process.

form of holding

Issues for discussion:

1. Pedagogical components of the healing process. Training of patients, medical personnel.
2. The level of readiness of the physician for teaching activities. Knowledge of the

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

strengths and weaknesses of their teaching activities.

3. Training of patients, medical personnel.
4. The principles of training: integrity, consistency, continuity, visibility, reliance on the positive, consciousness, the unity of training and education.
5. Individual and group training.
6. Means and methods of pedagogical influence on the personality.

Theme 2. Educational activities of the doctor.

form: seminar

Issues for discussion:

1. Psychological aspects of maintaining and strengthening mental and somatic human health.
2. Factors of a healthy lifestyle and attitude to health.
3. Health-related quality of life: objective characteristics and psychological components, optimization paths.
4. Preventive medicine and the work of a doctor.
5. Educational work of the doctor: forms, methods, means.

Theme 3. The structure of the human psyche and features of adult education.

form: seminar

Issues for discussion:


1. Individual learning conditions (age, level of development, gender characteristics, cognitive style, motivation, etc.).
2. Methods of motivation for the student.
3. Ways to attract attention.
4. Ways to help the student understand the material.
5. Training in mental operations.
6. The formation of psychomotor skills, social behavior skills.
7. Preparation of training programs.
8. Feedback forms.
9. Training, education, psychocorrection. Their relationship.

7. LABORATORY WORKS, PRACTICES

This type of work is not provided by the curriculum.

8. SUBJECT OF COURSE, CONTROL WORKS, ABSTRACTS

1. The history of domestic and foreign medical psychology.
3. Medical psychology and clinical psychology: definition and correlation of concepts.
4. Pathopsychology as a discipline, its relationship with related fields of psychology and medicine.
5. Pathopsychological research: methodology and implementation techniques.
6. Neuropsychology as a discipline, its relationship with related fields of psychology and medicine.
7. Neuropsychological diagnosis of emotional states.
8. Pathopsychological study of disorders in the emotional, need-motivational and semantic spheres in case of neurosis.
9. The value of the theory of systemic dynamic localization of higher mental functions and concepts A.R. Luria on the three blocks of the brain for the theory of medical psychology.

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

10. Patterns of formation of interhemispheric asymmetry and interhemispheric interaction in ontogenesis.

11. The importance of neuropsychological syndrome analysis for various branches of fundamental and practical psychology.

12. Psychology of abnormal development.

13. The psychology of deviant behavior.

14. Psychological counseling and its capabilities in various somatic diseases.

16. Psychological support of the diagnostic and therapeutic process.

17. Types of attitudes to illness somatically sick.

18. Psychosocial consequences of the disease.

19. Iatrogenic and their prevention.

20. Psychology of the healing process.

21. Modern concepts of psychosomatic health.

22. Personality in extreme conditions.

23. The problem of psychological stability of the individual.

24. Psychological problems of interpersonal interaction in medicine.

25. Psychoprophylaxis of unfavorable functional conditions of a person.

The purpose of writing an abstract: to teach skills in the analysis of psychological literature, to be able to formulate one's worldview position, to master the skill of critical analysis.

Requirements for the volume and design of abstracts: The volume of 10-15 pages, including the face page, content, body of the abstract, list of used literature. Pages of the abstract should be numbered, excluding the front.

9. QUESTIONS FOR THE EXAM ON DISCIPLINE

“Psychology and Pedagogics of physician activity”

A numbered list of questions for the exam is given.

1. Psychology and medicine.

2. The specificity of the psychological approach to the study of human health.

3. Models of the relationship "doctor - patient."

4. Psychological requirements for the personality of the doctor.

5. Images of the “ideal doctor” and “ideal patient”.

6. Stages of psychological interaction with the patient.

7. The main stages of diagnostic listening and methods of exposure in a clinical interview (according to A. Ivy).

8. Psychodiagnostics: definition, classification of methods, features of use in medicine.

9. A systematic approach to the analysis of pathology of the psyche. Symptom, syndrome, factor in clinical psychology. The principles of syndromic analysis and various types of syndromes in clinical psychology.

10. Health and disease. Mental health category.

11. The role of mental factors in the occurrence, course, treatment and prevention of diseases.

12. Man and medicine. Factors of the subjective effectiveness of the therapeutic process.


13. Types and goals of medical-psychological diagnosis.

14. The theory of systemic dynamic localization of higher mental functions.


15. Neuropsychological symptoms, syndromes, factors. The correlation of the concepts of “factor”, “localization”, “symptom”, “syndrome”.

16. The model of integrative work of the human brain. Functional blocks of the brain.

17. Interhemispheric asymmetry of the brain and interhemispheric interaction. Lateral neuropsychological profile.

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

18. Perceptual impairment in local brain lesions. Agnosia.
19. Modern understanding of the structure of movements: the concept of N.A. Bernstein. Apraxia.
- Classification of Apraxia by A.R. Luria (spatial, kinesthetic, kinetic, regulatory apraxia.)
20. Afferent and efferent parts of the speech system. Aphasia. Classification of aphasia according to A.R. Luria (sensory, acoustic-mnemonic, optical-mnemonic, semantic, afferent motor, efferent motor, dynamic aphasia).
21. Memory impairment in local brain lesions. Amnesia
22. Modal non-specific attention disorders in lesions of various levels of the non-specific system. Modal-specific attention disorders.
23. Emotional-personality disorders in lesions of the left and right hemispheres of the brain.
24. Neuropsychological syndromes of damage to the deep subcortical structures of the brain. Features of neuropsychological syndromes associated with the nature of the disease (tumor, traumatic, vascular, radiation damage to the brain, etc.).
25. Restorative training in neuropsychological practice in speech disorders, mental activity, voluntary movements and memory.
26. The main principles of the systemogenesis of P. K. Anokhin. The principle of heterochronism in the morphological and functional genesis of various brain structures. Intrasystem and intersystem heterochronism. The principles of advanced development, discrete and synchronous development of different parts of the brain.
27. Theory of stress G. Selye, its role in the development of problems of psychosomatics. The main models of psychosomatic symptomatogenesis, based on the concept of "physiological" and "psychological" stress.
28. The main phenomena of coping with stress. Their role in symptomatogenesis.
29. The problem of psychological self-regulation in psychosomatic disorders.
30. Psychosomatic approach in medicine; psychosomatic and somatopsychic co-relations; modern biopsychosocial concept of disease, health and treatment; psychogeny and somatogeny.
31. The influence of mental factors on the occurrence, course and treatment of somatic and psychosomatic diseases; principles of psychological syndrome analysis in psychosomatics.
32. The effect of somatic disease on human mental activity.
33. The internal picture of the disease as a complex psychosomatic phenomenon.
34. The phenomenology of physicality. The boundaries of the body, the stability of the image of the body, the form of body identity. The external and internal body, the semantics of "internal" physicality.
35. Psychotherapy in the system of types of psychological assistance
36. Directions, forms and methods of psychological intervention.
37. The specifics of psychological intervention, taking into account nosological, syndromal, socio-demographic, cultural and individual psychological characteristics;
38. Psychological assistance in extreme and crisis situations.
39. Personality of the psychotherapist and consultant; psychotherapeutic tactics and interaction in the process of psychological assistance.
40. Problems of evaluating the effectiveness of psychological intervention.
41. Problems of mental adaptation and compensation.
42. Biological and environmental risk factors for mental development disorders and deviant behavior.
43. Syndrome of professional burnout.
44. Professional and ethical aspects of the relationship between the doctor and the patient.
45. The behavior of the patient in the treatment process; non-compliance problem.
46. Psychological aspects of pharmacotherapy.
47. Health psychology, factors of a healthy lifestyle and attitude to health.

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		


48. Psychological aspects of maintaining and strengthening the mental and somatic human health.
48. Психологические аспекты сохранения и укрепления психического и соматического здоровья.
49. The psychological basis for the prevention of neuropsychic and psychosomatic disorders, states of mental maladaptation and behavioral disorders.
49. Психологические основы профилактики невропсихических и психосоматических расстройств, состояний психической неадаптации и поведенческих расстройств.
50. Psychological foundations of secondary and tertiary psychoprophylaxis.
50. Психологические основы вторичной и третичной психопрофилактики.
51. The psychology of a healthy lifestyle.
51. Психология здорового образа жизни.
52. Mechanisms of psychological defense: definition, properties, classification, content characteristics.
52. Механизмы психологической защиты: определение, свойства, классификация, содержание характеристик.
53. Copying: definition, structure, classification, substantial characteristics.
53. Копирование: определение, структура, классификация, существенные характеристики.
54. The concept of deviant behavior, its options.
54. Понятие отклоняющегося поведения, его варианты.
55. Addictive behavior: definition, psychological mechanisms, features of an addictive personality. Classification and substantial characteristics of non-chemical and chemical addictions.
55. Зависимое поведение: определение, психологические механизмы, особенности личности зависимого. Классификация и существенные характеристики нехимических и химических зависимостей.
56. The psychology of suicidal behavior and dying.
56. Психология суицидального поведения и смерти.
57. Methods of detection and psychoprophylaxis of suicidal behavior.
57. Методы выявления и психопрофилактики суицидального поведения.

10. SELF-STUDY WORK OF STUDENTS


The content, requirements, conditions and procedure for organizing students' independent work, taking into account the form of training, are determined in accordance with the "Regulation on the organization of students' independent work", approved by the Academic Council of USU (protocol No. 8/268 of March 26, 2019).

Full-time form of education


Title of sections and topics	Type of self-study work (study of educational material, problem solving, abstract, report, test, preparation for pass test, examination, etc.)	Total number of hours	Current control
Section 1. Psychology and medicine. Theme 1. Psychological foundations of a doctor's profession. Professional and maladaptive factors in the work of a doctor.	Writing an essay "A doctor as a person and issues of professional suitability for medical activity."	1	Essay check
Section 1. Psychology and Medicine Theme 2. Fundamentals of medical-psychological diagnosis	Report "The concept of mental norm and pathology. Variability of possible approaches to understanding the norm."	1	Report Verification
Section 1. Psychology and Medicine Theme 3. Psycho-emotional stress and its consequences	Abstract "An alarm as a signal of a violation of adaptation, types of anxiety (anxiety row)."	1	Abstract check
Section 1. Psychology and Medicine Theme 4. Mechanisms of psychological protection and mechanisms of coping with stress in the system of psychosocial adap-	Examination "Comparative characteristics of psychological defense mechanisms and coping strategies."	1	Verification-of control work

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

tation			
Section 1. Psychology and Medicine Theme 4. Mechanisms of psychological protection and mechanisms of coping with stress in the system of psychosocial adaptation	Preparation of the report “Professional personality deformations (definition, levels). Mental hygiene as a branch of medical psychology. Psychoprophylaxis in medical psychology: stages and methods.”	1	ReportVerification
Section 2. Fundamentals of Neuropsychology Topic 1. The problem of brain organization (localization) of higher mental functions. Theory of systemic dynamic localization of HMF.	Study of educational material on the topic “The relationship of the formation of mental functions with brain maturation. Neuropsychological interpretation of the concepts of “sensitive period”, “development crisis”, “zone of proximal development”, “qualitative restructuring of mental functions.”	1	ReportVerification
Section 2. Fundamentals of Neuropsychology Theme 3. Neuropsychological analysis of violations of HMF and the specificity of their changes in local lesions of GM	The solution of situational problems "Neuropsychological analysis of disorders of higher mental functions and the emotional sphere."	1	Checking the solution of problems
Section 2. Fundamentals of Neuropsychology Theme 4. Modern approaches to neuropsychological rehabilitation of patients with local brain lesions.	Study material on the subject “Restorative education in neuropsychological practice in speech disorders, mental activity, voluntary movements and memory. ”	1	RelatedTesting
Section 3. Fundamentals of somatopsychology Theme 1. Psychosomatic relationships. Theories of the occurrence of psychosomatic disorders.	Essay "The influence of psychological and somatic factors on maintaining the health of the individual."	1	Essaycheck
Section 3. Fundamentals of somatopsychology Theme 1. Psychosomatic relationships. Theories of the emergence of psychosomatic disorders.	Study material on the topic “Psychosomatic approach in medicine; psychosomatic and somatopsychic relationships; modern biopsychosocial concept of illness, health and treatment; pathogeny and somatogeny. ”	1	RelatedTesting
Section 3. Fundamentals of somatopsychology Theme 2. The internal picture of health and the internal picture of the disease. Types of psychological response to the disease.	Summary “The relevance of studying the complex relationships between the disease and personality traits. The structure of the internal picture of the disease according to V.V. Nikolaeva. Views of V.A. Tashlykov on the	1	Abstractcheck

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

	internal picture of the disease as a system of mental adaptation of the patient to his disease, which is based on the mechanisms of psychological protection and coping. "		
Section 3. Fundamentals of somatopsychology Theme 3. Psychology of a sick person. Psychogenesis and diathrogenesis.	Preparation for the discussion "Modern concepts of corporeality."	1	groupwork
Section 3. Fundamentals of somatopsychology Theme 4. The psychology of dying. Suicidal behavior.	Report: "Aggression: definition, classification. Variants of hetero- and auto-aggressive behavior. "	1	Report Verification
Section 4. Psychology of the healing process. Theme 1. Psychological aspects of everyday medical activity.	Synopsis "The concept of communication. The structure of communication (communication, interaction, people's perception of each other). Communication. The structure of the communication process. "	1	Checklist
Section 4. Psychology of the healing process. Theme 2. Management of the human condition in the process of communication doctor-patient.	Abstract "Goals and methods of psychological interventions. Psychological intervention and psychological assistance. Psychological assistance in extreme and crisis situations. Requirements for the personality of the psychotherapist and consultant "	1	Abstract check
Section 5. Pedagogy of medical activity Theme 1. Pedagogical aspects of the professional activity of a doctor. Pedagogical process.	Abstract "The moral-psychological image of the teacher. Pedagogical knowledge and skills. Mastering the model of pedagogical activity. Learning style. The ability to self-regulation as a professionally significant characteristic of the personality of a physician. Pedagogical components of the healing process "	1	Abstract check
Section 5. Pedagogy of medical activity Theme 2. Educational activities of the doctor.	Report "Psychological fundamentals of the prevention of neuropsychiatric and psychosomatic disorders, states of mental maladaptation and behavioral disorders. Psychological basis of secondary and tertiary psychoprophylaxis. The role of the medical	1	Report Verification

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

	psychologist in carrying out rehabilitation activities.”		
Section 5. Pedagogy of medical activity Topic 3. The structure of the human psyche and features of adult education.	Development of the curriculum of the school of health “Motivational preconditions for teaching. Creating a positive statement and image of the goal. Teaching programs in the family. Familyeducationandfamilypedagogy.”	1	JobVerification

11. EDUCATIONAL, METHODOLOGICAL AND INFORMATION SUPPORT OF DISCIPLINE

a) List of recommended literature

a) Core reading


1. DAVID H. BARLOW. The Oxford Handbook of Clinical Psychology : Updated Edition. New York, New York: Oxford University Press, 2014. v. Updated edition ISBN 9780199328710. Disponível em:
<http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=772843&site=ehost-live&scope=site>
Acesso em: 30 abr. 2021.
2. Kirk J. Stucky, Michael W. Kirkwood, Jacobus Donders. *Clinical Neuropsychology Study Guide and Board Review*. Oxford University Press; 2014. Accessed April 30, 2021.
<http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=644740&site=ehost-live&scope=site>
3. Chad A. Noggle PA, Raymond S. Dean PAAAbp. *The Neuropsychology of Psychopathology*. Springer Publishing Company; 2013. Accessed April 30, 2021.
<http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=500211&site=ehost-live&scope=site>

b) Additional

1. Timothy A. Sisemore. *The Clinician’s Guide to Exposure Therapies for Anxiety Spectrum Disorders : Integrating Techniques and Applications From CBT, DBT, and ACT*. New Harbinger Publications; 2012. Accessed April 30, 2021.
<http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=503109&site=ehost-live&scope=site>
2. Goldbloom DS, Centre for Addiction and Mental Health. *Psychiatric Clinical Skills*. Vol Rev. 1st ed. Centre for Addiction and Mental Health [CAMH]; 2010.
<http://search.ebscohost.com/login.aspx?direct=true&db=nlebk&AN=522257&site=ehost-live&scope=site>

c) Educational and methodical literature

1. Grischuk D.V. Methodological instructions for students on practical exercise by discipline "Psychology and pedagogy of the medical activities" in the specialties 31.05.01 "General medicine" and 31.05.02 "Pediatrics" / D.V. Grischuk; Ulyanovsk State University. - Ulyanovsk : UISU, 2019. - Загл. с экрана; На англ. яз.; Неопубликованный ресурс. - Электрон. текстовые дан. (1 файл : 195 КБ). - Текст : электронный.
<http://lib.ulsu.ru/MegaPro/Download/MObject/6405>

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

Agreed:

Согласовано:



 _____ / _____ / _____ / _____

 Должность сотрудника научной библиотеки ФИО подпись дата

d) Software

nomination	Contract
ATP ConsultantPlus	Contract№1-2016-1327 от 01.03.2016
NEB RF	Contract №101/НЭБ/2155 от 14.04.2017
ЭБС IPRBooks	Contract№4429/18 от 10.10.2018
AIBS "MegaPro"	Contract №727 от 22.11.2018
System "Anti-plagiarism. University"	Contract№360 от 25.06.2018
OC MicrosoftWindows	Contract №580 от 29.08.2014, Contract №581 от 29.08.2014

MicrosoftOffice 2016	Contract№991 от 21.12.2016
или	
«MyOfficeStandard»	Contract №793 от 14.12.2018

computerclassIMEPhE:

Automated Information System “Vitacor RMIS”	Contract №1418/У от 25.03.2018
StatisticaBasicAcademicforWindows 13	510 от 06.08.2018

e) Professed data base, directory and search systems

1.1. Цифровой образовательный ресурс IPRsmart : электронно-библиотечная система : сайт / ООО Компания «Ай Пи Ар Медиа». - Саратов, [2022]. – URL: <http://www.iprbookshop.ru>. – Режим доступа: для зарегистрир. пользователей. - Текст : электронный.


1.2. Образовательная платформа ЮРАЙТ : образовательный ресурс, электронная библиотека : сайт / ООО Электронное издательство ЮРАЙТ. – Москва, [2022]. - URL: <https://urait.ru>. – Режим доступа: для зарегистрир. пользователей. - Текст : электронный.

1.3. База данных «Электронная библиотека технического ВУЗа (ЭБС «Консультант студента») : электронно-библиотечная система : сайт / ООО Политехресурс. – Москва, [2022]. – URL: <https://www.studentlibrary.ru/cgi-bin/mb4x>. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

1.4. Консультант врача. Электронная медицинская библиотека : база данных : сайт / ООО Высшая школа организации и управления здравоохранением-Комплексный медицинский консалтинг. – Москва, [2022]. – URL: <https://www.rosmedlib.ru>. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

1.5. Большая медицинская библиотека : электронно-библиотечная система : сайт / ООО Букап. – Томск, [2022]. – URL: <https://www.books-up.ru/ru/library/>. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

1.6. ЭБС Лань : электронно-библиотечная система : сайт / ООО ЭБС Лань. – Санкт-Петербург, [2022]. – URL: <https://e.lanbook.com>. – Режим доступа: для зарегистрир. пользователей. – Текст : электронный.

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		

Audiences for lectures, seminars, for laboratory work and workshops, for ongoing monitoring and intermediate certification, group and individual consultations. The seminar room is equipped with student furniture for 36 seats.

The classrooms are equipped with specialized furniture, a training board. The lecture halls are equipped with multimedia equipment to provide information to a large audience. The rooms for independent work are equipped with computer equipment with the ability to connect to the Internet and providing access to an electronic educational information environment, an electronic library system. The list of equipment used in the educational process is indicated in accordance with the information about the material and technical support and equipment of the educational process, available on the official website of the Ulyanovsk State University in the section "Information about the educational organization".

Technical means:

1. Classroom board
2. Educational visual aids, tables and slides in the specialty; videos
3. Workplace for the teacher
4. Personal computer, office equipment, audio, video library.
5. Presentations on lecture topics;
6. Educational videos:
 - Dangerous method;
 - Air Force - the functioning of the brain.

7. Educational technology:

Simulation technologies: role-playing games: "Communication training in the doctor-patient dyad; relaxation techniques: Training in self-regulation methods.

Non-simulation technologies: multimedia presentations; compilation of a psychological and behavioral portrait.

13. SPECIAL CONDITIONS FOR STUDENTS WITH DISABILITIES

Training students with disabilities is carried out taking into account the peculiarities of psychophysical development, individual capabilities and health of such students. Education of students with disabilities can be organized in conjunction with other students, and separately. If necessary, students from among persons with disabilities (at the request of the student) may be offered one of the following options for the perception of information, taking into account their individual psychophysical characteristics:

- for persons with visual impairment: in printed form in large print; in the form of an electronic document; in the form of an audio file (translation of educational materials into audio format); in printed form in Braille; individual consultations with the involvement of a special translator; individual tasks and consultations.
- for persons with hearing impairment: in printed form; in the form of an electronic document; video materials with subtitles; individual consultations with the assistance of a sign language interpreter; individual tasks and consultations.
- for persons with musculoskeletal disorders: in printed form; in the form of an electronic document; in the form of an audio file; individual tasks and consultations."

Developer


Grischuk D.V.



position

full name

signature

Ministry of Education and Science of RF Ulyanovsk State University	Form	
F – Educational plan of the discipline		