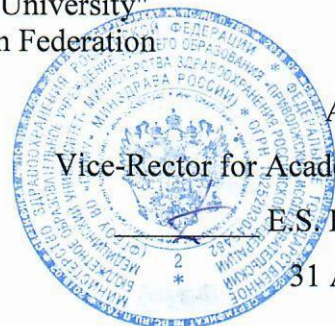


Federal State Budgetary Educational Institution of Higher Education  
"Privolzhsky Research Medical University"  
Ministry of Health of the Russian Federation



APPROVED

Vice-Rector for Academic Affairs

E.S. Bogomolova

31 August 2021

## WORKING PROGRAM

Name of the academic discipline: **PSYCHIATRY, NARCOLOGY**

Specialty: **31.05.03 DENTISTRY**  
(code, name)

Qualification: **DENTIST**

Department: **PSYCHIATRY**

Mode of study: **FULL-TIME**

Labor intensity of the academic discipline: **108 academic hours**


Nizhny Novgorod  
2021

The working program has been developed in accordance with the Federal State Educational Standard for the specialty 31.05.03 DENTISTRY,  
(code, name)  
approved by Order of the Ministry of Education and Science of the Russian Federation No. 984 dated August 12, 2020.

**Developers of the working program:**

Kasimova Lala Narimanovna, Doctor of Medical Sciences, Professor, Head. department of Psychiatry.


Karpukhin Ivan Borisovich, Candidate of Medical Sciences, Associate Professor of the Department of Psychiatry.

The program was reviewed and approved at the department meeting (protocol No. 01 June 2021)  
Head of the Department of Psychiatry,  
/ Doctor of Medical Sciences, Professor  L.N. Kasimova

(signature)

02 June 2021

AGREED

Deputy Head of EMA ph.d. of biology  Lovtsova L.V.

(signature)

02 June 2021

**1. The purpose and objectives of mastering the academic discipline “Psychiatry, narcology” (hereinafter – the discipline):**

1.1. The purpose of mastering the discipline: UK-1, UK-6, GPC-1, GPC-2, GPC-5, GPC-6, PC-1, PC-6, PC-12.

1.3. Requirements to the deliverables of mastering the discipline

As a result of completing the discipline, the student should

**Know:**

- Fundamentals of the legislation of the Russian Federation, the main regulatory and technical documents for the protection of public health;
- Requirements and rules in obtaining the informed consent of the patient for diagnostic and therapeutic procedures;
- Methods of carrying out urgent measures and indications for hospitalization of patients;
- Organization of work of junior and middle medical personnel in medical organizations;
- The complex relationship between dental health, nutrition, general health, disease, drug use;
- Etiology, pathogenesis, diagnosis, treatment and prevention of the most common diseases;
- Clinical picture, course features and possible complications of the most common diseases occurring in a typical form;
- Modern methods of clinical, laboratory and instrumental diagnostics of therapeutic patients;
- Features of the organization of medical care, resuscitation in emergency situations, in case of disasters in peacetime and wartime.

**Be able to:**

- Analyze and evaluate the quality of medical, dental care, the state of health of the population, the impact on it of lifestyle factors, the environment and the organization of medical care;
- Collect a complete medical history of the patient, including data on the state of the oral cavity and teeth, conduct a survey of the patient, his relatives (collect biological, medical, psychological and social information);
- Conduct a physical examination of a patient of different ages (examination, palpation, auscultation, measurement of blood pressure (BP), determination of the characteristics of the pulse, respiratory rate), refer him for laboratory and instrumental examination, for a consultation with specialists;
- Interpret the results of the examination, make a preliminary diagnosis to the patient, outline the scope of additional studies to clarify the diagnosis, formulate a clinical diagnosis;
- Carry out preventive measures with patients and their relatives to increase the body's resistance to adverse environmental factors, promote a healthy lifestyle;
- Substantiate pharmacotherapy in a particular patient with major pathological syndromes and emergencies, determine the methods of administration, regimen and dose of drugs, evaluate the effectiveness and safety of the treatment;
- Use methods of primary and secondary prevention (based on evidence-based medicine), establish cause-and-effect relationships of changes in health status (including dental health) from the impact of environmental factors;
- To identify clinical signs of acute and chronic craniofacial pain of somatic, neurogenic and psychogenic origin.

**Possess:**

- Methods of general clinical examination of children and adults;
- An algorithm for making a preliminary diagnosis to patients and, if necessary, with their subsequent referral for additional examination and to specialist doctors, an algorithm for making a detailed clinical diagnosis for patients;
- The algorithm for the implementation of basic medical diagnostic and therapeutic measures to provide first aid to victims in urgent and life-threatening conditions.

## **2. Position of the academic discipline in the structure of the General Educational Program of Higher Education (GEP HE) of the organization.**

**2.1.** The discipline "psychiatry, narcology" refers to the core part (*or the part formed by the participants of educational relations*) of Block 1 of GEP HE (Academic discipline index).

The discipline is taught in 8 semester/4 year of study.

### **2.2. The following knowledge, skills and abilities formed by previous academic disciplines are required for mastering the discipline:**

1. in the cycle of humanitarian, social and economic disciplines, including philosophy, bioethics, psychology and pedagogy, history of medicine, Latin;
2. in the cycle of mathematical and natural science medicine, including: physics and mathematics, medical informatics, chemistry, biology, biochemistry, anatomy, normal physiology, microbiology, immunology, pharmacology;
3. in the cycle of professional disciplines: hygiene, public health and healthcare, internal medicine, clinical pharmacology, general surgery, medical rehabilitation, neurology, otorhinolaryngology, ophthalmology.

### **2.3. Mastering the discipline is required for forming the following knowledge, skills and abilities for subsequent academic disciplines:**

1. forensic medicine
2. dermatovenerologists
3. disaster medicine, life safety
4. children's dentistry
5. maxillofacial surgery
6. dentistry

### 3. Deliverables of mastering the academic discipline and metrics of competence acquisition

Mastering the discipline aims at acquiring the following universal (UC) or/and general professional (GPC) or/and professional (PC) competencies

№	Competence code	The content of the competence (or its part)	Code and name of the competence acquisition metric	As a result of mastering the discipline, the students should:		
				know	be able to	possess
1	UK-1	Able to carry out a critical analysis of problem situations based on a systematic approach, develop an action strategy	IET 1.1 Knows: methods of critical analysis and evaluation of modern scientific achievements; basic principles of critical analysis IUK 1.2 Able to: gain new knowledge based on analysis, synthesis, etc.; collect data on complex scientific problems related to the professional field; search for information and solutions based on action, experiment and experience IUK 1.3 Has practical experience: researching the problem of professional activity using analysis, synthesis and other methods of intellectual activity; developing an action strategy to solve professional problems	Methods of critical analysis and evaluation of modern scientific achievements; basic principles of critical analysis	Obtain new knowledge based on analysis, synthesis, etc.; collect data on complex scientific problems related to the professional field; search for information and solutions based on action, experiment and experience	Researching the problem of professional activity using analysis, synthesis and other methods of intellectual activity; developing an action strategy to solve professional problems
2	UK-6	Able to explore the problems of professional activity using analysis, synthesis and other methods of intellectual activity; developing an action strategy to solve professional problems	ITP 6.1 Knows: the importance of planning long-term goals of activity, taking into account conditions, means, personal opportunities, stages of career growth, time perspective of development of activity and requirements of the labor market; technology and methodology of self-assessment; basic principles of self-education and self-education IPE 6.2 Is able to: determine the priorities of professional activity and ways to improve it based on self-assessment; control and evaluate the components of professional activity; plan independent activities in solving professional problems IUK 6.3 Has practical experience: planning their own professional activities and self-development, studying additional educational programs	The importance of planning long-term goals of activity, taking into account the conditions, means, personal capabilities, stages of career growth, time perspective for the development of activities and the requirements of the labor market; technology and methodology of self-assessment; basic principles of self-education and self-education	O determine the priorities of professional activity and ways to improve it on the basis of self-assessment; control and evaluate the components of professional activity; plan independent activities in solving professional problems	Planning your own professional activities and self-development, studying additional educational programs
3	OPK-1	Able to implement moral and legal norms, ethical and deontological principles in professional activities	IOTC 1.1 Knows: basics of medical ethics and deontology; fundamentals of legislation in the field of healthcare; legal aspects of medical practice IOPC 1.2 Is able to: apply ethical norms and principles of behavior of a medical worker in the performance of their professional duties; knowledge of modern legislation in the field of healthcare in solving problems of professional activity; apply the rules and norms of interaction between a doctor and colleagues and patients (their legal representatives) IOPC 1.3 Has practical experience: solving standard problems of professional activity based on ethical norms and deontological principles when interacting with colleagues and patients (their legal	About the foundations of medical ethics and deontology; fundamentals of legislation in the field of healthcare; legal aspects of medical practice	Apply ethical norms and principles of behavior of a medical worker in the performance of their professional duties; knowledge of modern legislation in the field of healthcare in solving problems of professional activity; apply the rules and norms of interaction between a doctor and colleagues and patients (their legal representatives)	Solving standard tasks of professional activity based on ethical norms and deontological principles when interacting with colleagues and patients (their legal representatives), knowledge of the legal aspects of medical practice

			representatives), knowledge of the legal aspects of medical practice			
4	OPK-2	Able to analyze the results of their own activities to prevent professional errors	<p>IOTC 2.1 Knows: the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care; methodology for analyzing the results of one's own activities</p> <p>IOTC 2.2 Able to: analyze the results of examination and treatment of patients with dental diseases; draw up an action plan to prevent professional errors based on an analysis of the results of one's own activities</p> <p>IOPC 2.3 Has practical experience: participation in a clinical (clinical and anatomical) conference to analyze errors in professional activity</p>	Procedures for the provision of medical care, clinical recommendations, taking into account the standards of medical care; methodology for analyzing the results of one's own activities	To analyze the results of examination and treatment of patients with dental diseases; draw up an action plan to prevent professional errors based on an analysis of the results of one's own activities	Participation in a clinical (clinico-anatomical) conference on the analysis of errors in professional activity
5	OPK-5	Able to conduct a patient examination in order to establish a diagnosis in solving professional problems	<p>IOPC 5.1 Knows the methodology for collecting anamnesis of life and diseases, complaints from children and adults (their legal representatives); method of examination and physical examination; clinical picture, diagnostic methods of the most common diseases; methods of laboratory and instrumental studies for assessing the state of health, medical indications for conducting studies, rules for interpreting their results; international statistical classification of diseases and related health problems (ICD); conditions requiring emergency medical attention</p> <p>IOTC 5.2 Is able to: collect complaints, anamnesis of life and disease in children and adults (their legal representatives), identify risk factors and causes of diseases; apply methods of examination and physical examination of children and adults; interpret the results of the examination and physical examination of children and adults; diagnose the most common pathology in children and adults; identify risk factors for cancer; formulate a preliminary diagnosis, draw up a plan for conducting laboratory, instrumental and additional studies in children and adults in accordance with the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care; refer children and adults to laboratory, instrumental and additional studies in accordance with the current procedures for the provision of dental care, clinical guidelines, taking into account the standards of medical care; refer children and adults for consultations to specialist doctors in accordance with the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care; interpret and analyze the results of consultations by medical specialists for children and adults; interpret and analyze the results of basic (clinical) and additional (laboratory, instrumental) examination methods; conduct differential diagnosis of diseases in children and adults; identify clinical signs of sudden acute diseases, conditions, exacerbations of chronic diseases without obvious signs of a threat to life, requiring emergency medical care</p> <p>IDOPK 5.3 Has practical experience in: collecting complaints, anamnesis of life and diseases in children and adults (their legal representatives), identifying risk factors and causes of diseases; examination and physical</p>	Methodology for collecting anamnesis of life and diseases, complaints from children and adults (their legal representatives); method of examination and physical examination; clinical picture, diagnostic methods of the most common diseases; methods of laboratory and instrumental studies for assessing the state of health, medical indications for conducting studies, rules for interpreting their results; international statistical classification of diseases and related health problems (ICD); conditions requiring emergency medical care	O collect complaints, anamnesis of life and disease in children and adults (their legal representatives), identify risk factors and causes of the development of diseases; apply methods of examination and physical examination of children and adults; interpret the results of examinations and physical examinations of children and adults; diagnose the most common pathology in children and adults; identify risk factors for cancer; formulate a preliminary diagnosis, draw up a plan for conducting laboratory, instrumental and additional studies in children and adults in accordance with the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care; refer children and adults to laboratory, instrumental and additional studies in accordance with the current procedures for the provision of dental care, clinical guidelines, taking into account the standards of medical care; refer children and adults for consultations to specialist doctors in accordance with the procedures for providing	The skills of collecting complaints, anamnesis of life and disease in children and adults (their legal representatives), identifying risk factors and causes of the development of diseases; examination and physical examination of children and adults; diagnosis of the most common diseases in children and adults; identification of risk factors for major cancers ; formulating a preliminary diagnosis, drawing up a plan for instrumental, laboratory, additional studies, consultations with specialist doctors; referral of patients for instrumental, laboratory, additional studies, consultations of medical specialists in accordance with the current procedures for the provision of medical care, clinical recommendations, taking into account the standards of medical care; interpretation of data from additional (laboratory and instrumental) examinations of patients; making a preliminary diagnosis in accordance with the

			<p>examination of children and adults; diagnosis of the most common diseases in children and adults; identification of risk factors for major cancers; formulating a preliminary diagnosis, drawing up a plan for instrumental, laboratory, additional studies, consultations with specialist doctors; referral of patients for instrumental, laboratory, additional studies, consultations of medical specialists in accordance with the current procedures for the provision of medical care, clinical recommendations, taking into account the standards of medical care; interpretation of data from additional (laboratory and instrumental) examinations of patients; making a preliminary diagnosis in accordance with the international statistical classification of diseases and related health problems (ICD); carrying out differential diagnostics of diseases; recognition of conditions arising from sudden acute illnesses, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care</p>		<p>medical care, clinical recommendations, taking into account the standards of medical care; interpret and analyze the results of consultations by medical specialists for children and adults; interpret and analyze the results of basic (clinical) and additional (laboratory, instrumental) examination methods; conduct differential diagnosis of diseases in children and adults; identify clinical signs of sudden acute diseases, conditions, exacerbations of chronic diseases without obvious signs of a threat to life, requiring emergency medical care</p>	<p>international statistical classification of diseases and related health problems (ICD); carrying out differential diagnostics of diseases; recognition of conditions arising from sudden acute illnesses, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care</p>
6	OPK-6	<p>Able to prescribe, monitor the effectiveness and safety of non-drug and drug treatment in solving professional problems</p>	<p>IOTC 6.1 Knows: methods of drug and non-drug treatment, medical indications for the use of medical devices for the most common diseases; groups of drugs used to provide medical care in the treatment of the most common diseases; the mechanism of their action, medical indications and contraindications to the appointment; compatibility, possible complications, side effects, adverse reactions, including serious and unforeseen; features of medical care in emergency forms  IOTC 6.2 Is able to: develop a treatment plan for children and adults with the most common diseases in accordance with the procedures for providing medical care, clinical guidelines, taking into account the standards of medical care; prevent or eliminate complications, side effects, adverse reactions, including unforeseen ones, resulting from diagnostic or therapeutic manipulations, the use of drugs and (or) medical devices, non-drug treatment  IOTC 6.3 Has practical experience in: developing a treatment plan for children and adults with the most common diseases in accordance with the current procedures for the provision of medical care, clinical guidelines, taking into account the standards of medical care; provision of emergency and urgent medical care to patients with the most common diseases, in accordance with the current procedures for the provision of medical care, clinical guidelines, taking into account the standards of medical care; selection and prescription of medicines, medical devices with the most common diseases for the treatment of the most common diseases in children and adults in accordance with the current procedures for the provision of medical care, clinical recommendations, taking into account the standards of medical care; evaluation of the effectiveness and safety of the use of drugs, medical devices and non-drug treatment in</p>	<p>Methods of drug and non-drug treatment, medical indications for the use of medical devices for the most common diseases; groups of drugs used to provide medical care in the treatment of the most common diseases; the mechanism of their action, medical indications and contraindications to the appointment; compatibility, possible complications, side effects, adverse reactions, including serious and unforeseen; features of medical care in emergency forms</p>	<p>Develop a plan for the treatment of children and adults with the most common diseases in accordance with the procedures for the provision of medical care, clinical recommendations, taking into account the standards of medical care; prevent or eliminate complications, side effects, adverse reactions, including unforeseen ones, resulting from diagnostic or therapeutic manipulations, the use of drugs and (or) medical devices, non-drug treatment</p>	<p>The ability to develop a treatment plan for children and adults with the most common diseases in accordance with the current procedures for the provision of medical care, clinical guidelines, taking into account the standards of medical care; provision of emergency and urgent medical care to patients with the most common diseases, in accordance with the current procedures for the provision of medical care, clinical guidelines, taking into account the standards of medical care; selection and prescription of medicines, medical devices with the most common diseases for the treatment of the most common diseases in children and adults in accordance with the current procedures for the provision of medical care,</p>

			<p>children and adults with the most common diseases; selection and prescription of non-drug treatment for children and adults with the most common diseases in accordance with the procedures for providing medical care, clinical guidelines, taking into account the standards of medical care; prevention and treatment of complications, side effects, adverse reactions, including unforeseen ones, resulting from diagnostic or therapeutic manipulations, the use of drugs and (or) medical devices, non-drug treatment; providing medical care to children and adults in case of sudden acute diseases, conditions, exacerbation of chronic diseases without obvious signs of a threat to the life of the patient in an emergency; the use of medicines and medical devices in the provision of medical care in an emergency form</p>			<p>clinical recommendations, taking into account the standards of medical care; evaluation of the effectiveness and safety of the use of drugs, medical devices and non-drug treatment in children and adults with the most common diseases; selection and prescription of non-drug treatment for children and adults with the most common diseases in accordance with the procedures for providing medical care, clinical guidelines, taking into account the standards of medical care; prevention and treatment of complications, side effects, adverse reactions, including unforeseen ones, resulting from diagnostic or therapeutic manipulations, the use of drugs and (or) medical devices, non-drug treatment; providing medical care to children and adults in case of sudden acute diseases, conditions, exacerbation of chronic diseases without obvious signs of a threat to the life of the patient in an emergency; the use of medicines and medical devices in the provision of medical care in an emergency form</p>
7	PC-1	<p>The ability and readiness to implement a set of measures aimed at maintaining and strengthening</p>	<p>IPC 1.1 Knows:  Methods of laboratory and instrumental studies for assessing the state of health, medical indications for conducting studies, rules for interpreting their results, incl. diagnostic studies using modern technical means and digital technologies  IPC 1.2 Able to:</p>	<p>Methods of laboratory and instrumental studies for assessing the state of health, medical indications for conducting studies, rules for interpreting their results, incl.</p>	<p>Formulate a preliminary diagnosis, draw up a plan for conducting laboratory, instrumental and additional studies in children and adults with dental diseases in accordance</p>	<p>Formulation of a preliminary diagnosis, drawing up a plan for instrumental, laboratory, additional studies, incl. diagnostic studies using modern technical means and</p>



		<p>health and including the formation of a healthy lifestyle for the patient (their relatives / legal representatives). Prevention of the occurrence and (or) spread of dental diseases, their early diagnosis, identification of the causes and conditions of occurrence and development, as well as prevention</p>	<p>Formulate a preliminary diagnosis, draw up a plan for conducting laboratory, instrumental and additional studies in children and adults with dental diseases in accordance with the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care, incl. diagnostic studies using modern technical means and digital technologies. Refer children and adults with dental diseases for laboratory, instrumental and additional studies in accordance with the current procedures for the provision of dental medical care, clinical guidelines, taking into account the standards of medical care, incl. diagnostic studies using modern technical means and digital technologies. Justify the need and scope of additional examinations of patients (including X-ray methods), incl. using modern technical means and digital technologies. IPC 1.3 Has practical experience: Formulation of a preliminary diagnosis, drawing up a plan for instrumental, laboratory, additional studies, incl. diagnostic studies using modern technical means and digital technologies, consultations of medical specialists in children and adults with dental diseases Referrals of children and adults with dental diseases for instrumental, laboratory, additional studies, incl. with the use of modern technical means and digital technologies, consultations of medical specialists in children and adults with dental diseases in accordance with the current procedures for the provision of dental medical care to adults and children, clinical recommendations, taking into account the standards of medical care. Interpretation of data from additional (laboratory and instrumental) examinations of patients (including X-ray methods), incl. using modern technical means and digital technologies</p>	<p>diagnostic studies using modern technical means and digital technologies.</p>	<p>with the procedures for providing medical care, clinical recommendations, taking into account the standards of medical care, incl. diagnostic studies using modern technical means and digital technologies. Refer children and adults with dental diseases for laboratory, instrumental and additional studies in accordance with the current procedures for the provision of dental care, clinical guidelines, taking into account the standards of medical care, incl. diagnostic studies using modern technical means and digital technologies. Justify the need and scope of additional examinations of patients (including X-ray methods), incl. using modern technical means and digital technologies</p>	<p>digital technologies, consultations of medical specialists in children and adults with dental diseases Referrals of children and adults with dental diseases for instrumental, laboratory, additional studies, incl. with the use of modern technical means and digital technologies, consultations of medical specialists in children and adults with dental diseases in accordance with the current procedures for the provision of dental medical care to adults and children, clinical recommendations, taking into account the standards of medical care. Interpretation of data from additional (laboratory and instrumental) examinations of patients (including X-ray methods), incl. using modern technical means and digital technologies</p>
8	PC-6	<p>Willingness to collect and analyze complaints and other information from the patient (relatives/legal representatives), his medical history, interpretation of examination results, laboratory, instrumental, pathological and</p>	<p>IPC 6.1 Knows: The methodology for collecting complaints and anamnesis from patients (their legal representatives). Methods of physical examination of patients (examination, palpation, percussion, auscultation). The procedure for providing medical care to the adult population with dental diseases The procedure for providing medical care to children with dental diseases Clinical guidelines on the provision of medical care to patients with dental diseases Standards of care IPK 6.2. Able to: interpret the results of examination, laboratory, instrumental, pathological and other studies, incl. diagnostic studies using modern technical means and digital technologies, in order to recognize the state or establish the presence or absence of a dental disease, symptoms,</p>	<p>The methodology for collecting complaints and anamnesis from patients (their legal representatives). Methods of physical examination of patients (examination, palpation, percussion, auscultation). The procedure for providing medical care to the adult population with dental diseases The procedure for providing medical care to children with dental diseases Clinical guidelines for the</p>	<p>And interpret the results of the examination, laboratory, instrumental, pathoanatomical and other studies, incl. diagnostic studies using modern technical means and digital technologies , in order to recognize the state or establish the presence or absence of a dental disease, symptoms, syndromes of dental diseases, the establishment of nosological forms in accordance with the International Statistical Classification of Diseases and Related Health Problems, and other regulatory documents of the</p>	<p>Interpretation of the results of the examination, laboratory, instrumental, pathological and other studies, incl. diagnostic studies using modern technical means and digital technologies, in order to recognize the state or establish the presence or absence of a dental disease, symptoms, syndromes of dental diseases, the establishment of nosological forms in accordance with the International Statistical Classification of Diseases</p>

		<p>other studies, incl. diagnostic studies using modern technical means and digital technologies, in order to recognize the state or establish the presence or absence of a dental disease, symptoms, syndromes of dental diseases, the establishment of nosological forms in accordance with the International Statistical Classification of Diseases and Related Health Problems, and other regulatory documents of the Ministry of Health of the Russian Federation (Procedure for the provision of medical care, Standard of medical care, Clinical recommendations on the provision of medical care, etc.)</p>	<p>syndromes of dental diseases, the establishment of nosological forms in accordance with the International Statistical Classification of Diseases and Related Health Problems, and other regulatory documents of the Ministry of Health of the Russian Federation (Procedure for the provision of medical care, Standard of medical care, Clinical recommendations on the provision of medical care, etc.)</p> <p>IPC 6.3 Has practical experience: interpretation of the results of examination, laboratory, instrumental, pathoanatomical and other studies, incl. diagnostic studies using modern technical means and digital technologies, in order to recognize the state or establish the presence or absence of a dental disease, symptoms, syndromes of dental diseases, the establishment of nosological forms in accordance with the International Statistical Classification of Diseases and Related Health Problems, and other regulatory documents of the Ministry of Health of the Russian Federation (Procedure for the provision of medical care, Standard of medical care, Clinical recommendations on the provision of medical care, etc.)</p>	<p>provision of care for patients with dental diseases</p> <p>Standards of care</p>	<p>Ministry of Health of the Russian Federation (Procedure for the provision of medical care, Standard of medical care, Clinical recommendations on the provision of medical care, etc.)</p>	<p>and Related Health Problems, and other regulatory documents of the Ministry of Health of the Russian Federation (Procedure for the provision of medical care, Standard of medical care, Clinical recommendations on the provision of medical care, etc.)</p>
9	PC-12	<p>Willingness to participate in scientific research, analysis and public</p>	<p>IPC 12.1 Knows: Fundamentals of evidence-based medicine; the main sources of medical information based on evidence-based medicine; methods and forms of public presentation of medical information; basic principles of medical research</p> <p>IPC 12.2 Can:</p>	<p>Fundamentals of evidence-based medicine; the main sources of medical information based on evidence-based medicine;</p>	<p>Search for medical information based on evidence-based medicine; interpret the data of scientific publications;</p>	<p>Development of algorithms for the examination and treatment of adults and children with dental diseases in accordance with the</p>

	presentation of medical information based on evidence-based medicine and to participate in the implementation of new methods and techniques aimed at protecting public health and reducing dental morbidity.	Search for medical information based on evidence-based medicine; interpret the data of scientific publications; critically evaluate modern methods of diagnosis, prevention and treatment of diseases from the perspective of evidence-based medicine; justify your choice of methods for diagnosing, preventing and treating dental diseases; prepare a presentation for the public presentation of medical information, the results of scientific research IPC 12.3 Has practical experience: Development of algorithms for examination and treatment of adults and children with dental diseases in accordance with the principles of evidence-based medicine; search and interpretation of medical information based on evidence-based medicine; public presentation of medical information based on evidence-based medicine; partial participation in scientific research	methods and forms of public presentation of medical information; basic principles of medical research	critically evaluate modern methods of diagnosis, prevention and treatment of diseases from the perspective of evidence-based medicine; justify your choice of methods for diagnosing, preventing and treating dental diseases; prepare a presentation for the public presentation of medical information, the results of scientific research	principles of evidence-based medicine; search and interpretation of medical information based on evidence-based medicine; public presentation of medical information based on evidence-based medicine; partial participation in scientific research
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#### 4. Sections of the academic discipline and competencies that are formed when mastering them

№	Competence code	Section name of the discipline	The content of the section in teaching units
1	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Medical psychology.	<ol style="list-style-type: none"> <li>1. Fundamentals of medical psychology.</li> <li>2. System approach in health psychology.</li> <li>3. Biopsyo-social model of health.</li> <li>4. Psychological factors of health.</li> <li>5. Personality development in health and disease.</li> </ol>
2	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Introduction to the course of psychiatry.	<ol style="list-style-type: none"> <li>1. History of psychiatry.</li> <li>2. Modern classifications of mental illnesses.</li> <li>3. Organization of psychiatric care in Russia.</li> <li>4. Psychopathological research.</li> </ol>
3	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	General psychopathology.	<ol style="list-style-type: none"> <li>1. Disorders of sensations and perception.</li> <li>2. Disorders of thinking.</li> <li>3. Disorders of the emotional sphere.</li> <li>4. Disorders of the volitional sphere.</li> <li>5. Disorders of the intellectual-mnestic sphere.</li> <li>6. Violations of consciousness.</li> </ol>
4	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Personality disorders (psychopathy).	<ol style="list-style-type: none"> <li>1. Concept and principles of diagnostics.</li> <li>2. Anxious, dependent, anancaste personality disorder.</li> <li>3. Schizoid, paranoid personality disorder.</li> </ol>

			4. Emotionally unstable, dissocial , hysterical personality disorder .
5	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Neurotic, stress-related, somatoform disorders. reactive psychoses.	<ol style="list-style-type: none"> <li>1. Neurotic and stress-related disorders.</li> <li>2. Somatized and somatoform disorders.</li> <li>3. Reactive psychoses.</li> </ol>
6	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Oligophrenia.	<ol style="list-style-type: none"> <li>1. Etiology and pathogenesis of oligophrenia .</li> <li>2. Degrees of oligophrenia (clinical manifestations).</li> <li>3. Treatment and prevention of mental retardation .</li> </ol>
7	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK- 12	Endogenous mental illness (schizophrenia, bipolar affective disorder (BAD)).	<ol style="list-style-type: none"> <li>1. Schizophrenia.</li> <li>2. BAR.</li> <li>3. Involutional psychoses.</li> <li>4. Treatment of endogenous diseases.</li> </ol>
8	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Organic diseases of the brain (OGM).	<ol style="list-style-type: none"> <li>1. Mental disorders in traumatic brain injury.</li> <li>2. Mental disorders in vascular diseases of the brain.</li> <li>3. Mental disorders in brain tumors.</li> <li>4. Mental disorders in atrophic brain diseases.</li> <li>5. Mental disorders in infectious and somatogenic mental disorders.</li> </ol>
9	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Epilepsy.	<ol style="list-style-type: none"> <li>1. Etiology and pathogenesis of epilepsy.</li> <li>2. Variants of epileptic seizures.</li> <li>3. Epileptic personality changes. Epileptic dementia. epileptic psychoses.</li> <li>4. Treatment of epilepsy and epileptic psychoses.</li> <li>5. Epileptic status. Clinic, treatment.</li> </ol>
10	UK-1, UK-6, OPK-1, OPK-2, OPK-5, OPK-6, PK-1, PK-6, PK-12	Narcopathology (Syndrome of dependence on PAS (drug addiction) and syndrome of alcohol dependence).	<ol style="list-style-type: none"> <li>1. Clinical stages of development of alcohol dependence syndrome (alcoholism).</li> <li>2. Alcoholic psychoses.</li> <li>3. Treatment of alcoholism and alcoholic psychoses.</li> <li>4. The concept of Syndrome of dependence on PAS (drug addiction), substance abuse. Clinical stages of addictions.</li> <li>5. Clinic of opium addiction.</li> <li>6. Clinic of cannabinoid addiction.</li> <li>7. Clinic of cocaine addiction.</li> <li>8. Treatment and rehabilitation of drug addicts.</li> </ol>

## 5. Volume of the academic discipline and types of academic work

Type of educational work	Labor intensity		Labor intensity (AH) in semesters
	volume in credit units (CU)	volume in academic hours (AH)	
Classroom work, including	1.83	66	66
Lectures (L)	0.39	14	14
Laboratory practicum (LP)*			
Practicals (P)	1.44	52	52
Seminars (S)			
Student's individual work (SIW)	1.17	42	42
Mid-term assessment			
credit/exam ( <i>specify the type</i> )			
<b>TOTAL LABOR INTENSITY</b>	<b>3</b>	<b>108</b>	<b>108</b>

## 6. Content of the academic discipline

### 6.1. Sections of the discipline and types of academic work

№	Name of the section of the academic discipline	Types of academic work* (in AH)					total
		L	LP	P	S	SIW	
1.	Medical psychology.	-		-		10	10
2.	Introduction to the course of psychiatry.	1		5		3	9
3.	General psychopathology.	3		12		6	21
4.	Personality disorders (psychopathy).	-		4		4	8
5.	Neurotic, stress-related, somatoform disorders. reactive psychoses.	2		5		3	10
6.	Oligophrenia.	-		1		4	5
7.	Endogenous mental illness (schizophrenia, bipolar disorder).	2		5		5	12
8.	Organic diseases of the brain (OGM).	2		5		2	9
9.	Epilepsy.	-		5		0	5
10	Narcopathology (alcohol dependence syndrome; substance dependence syndrome).	4		10		5	19
	<b>TOTAL</b>	<b>14</b>		<b>52</b>		<b>42</b>	<b>108</b>

\* - L – lectures; LP – laboratory practicum; P – practicals; S – seminars; SIW – student's individual work.

### 6.2. Thematic schedule of educational work types:

#### 6.2.1 Thematic schedule of lectures

№	Name of lecture topics	Volume in AH
		8 semester
1	Fundamentals of medical psychology. System approach in health psychology. Biopsychosocial model of health. Psychological factors of health . ( video lecture on LMS)**	2
2	Personality development in normal and pathological conditions ( video lecture on LMS)**	2
3	Introductory. Psychiatric examination.	2

	General psychopathology (disorders of sensation and perception). Disorders of thinking (disorders of the associative process, pathology of judgments and conclusions).	
4	General psychopathology. Affective pathology (disorders of the emotional sphere). Violations of the volitional sphere (symptoms of disorders of the will and drives).	1
5	General psychopathology. Intellectual-mnestic disorders. Syndromes of disturbance of consciousness.	1
6	Personality disorders (psychopathy) . ( in ideology lecture on LMS)**	2
7	Neurotic, stress-related and somatoform disorders. reactive psychoses.	2
8	Endogenous mental disorders. Schizophrenia. Bipolar affective disorder.	2
9	Organic diseases of the brain Brain (OZGM). Epilepsy.	2
10	Syndrome of alcohol dependence.	2
11	Substance dependence syndrome, substance abuse.	2
	TOTAL (total - AH)	

6.2.2. The thematic plan of laboratory practicums not provided by the Federal State Educational Standard

#### 6.2.3. Thematic plan of practicals

№	Name of the topics of practicals	Volume in AH
		8 semester
1	Introduction to the course of psychiatry, the history of psychiatry. Modern classification of mental illnesses. Organization of psychiatric care in Russia. Psychopathological research. mental status.	5
2	Syndromes of mental disorders - affective, hallucinatory, delusional. Syndromes of stupefaction and switching off of consciousness, catatonic disorders.	6
3	Syndromes of mental disorders - amnesic (Korsakovsky), dysphoric , dysphrenic syndrome, psychoorganic syndrome.	6
4	Borderline mental disorders. Oligophrenia. Personality disorders.	5
5	Borderline mental disorders. Neurotic, stress-related and somatoform disorders (neuroses). reactive psychoses.	5
6	endogenous diseases. Schizophrenia. BAR. Involutionary psychoses.	5
7	Organic diseases: TBI, vascular lesions of the brain, atrophic diseases, brain tumors.	5
8	Epilepsy.	5
9	Syndrome of alcohol dependence, alcoholic psychoses.	5
10	Substance dependence syndrome and substance abuse. Urgent Care. Practical skills. Offset.	5
	TOTAL (total - AH)	

6.2.4. Thematic plan of seminars not provided by the Federal State Educational Standard

### 6.2.5. Types and topics of student's individual work (SIW)

№	Types and topics of SIW	Volume in AH
		8 semester
1	Preparation of a report on the topic of prominent figures in psychiatry, the impact of humanistic ideas on psychiatry.	3
2	The study of normative documents in the field of psychiatry.	2
3	Preparation of essays on current topics of psychiatry.	3
4	Work with additional literature, video recordings.	12
5	Drawing up a plan and theses of answers.	4
6	Testing.	3
7	Independent analysis and solution of situational problems.	5
8	Self-preparation for tests and exams.	10
	TOTAL (total - AH)	42

### 7. Types of assessment formats for ongoing monitoring and mid-term assessment

No. p / p	semester number	Forms of control	Name of the discipline section	Assessment formats		
				types	types	types
1	2	3	4	5	6	7
1.	8	Control of the development of the topic	Introduction to the course of psychiatry.	Test	3	5
2.	8	Control of the development of the topic	General psychopathology	Test tasks	10	Computer testing (option is formed by random sampling)
				Situational tasks	1	35
3.	8	Control of the development of the topic	Personality disorders (psychopathy).	Test tasks	10	Computer testing (option is formed by random sampling)
				Situational tasks	1	12
4.	8	Control of the development of the topic	Neurotic, stress-related, somatoform disorders. reactive psychoses.	Test tasks	10	Computer testing (option is formed by random sampling)
				Situational tasks	1	17
5.	8	Control of the development of the topic	Oligophrenia.	Test tasks	10	Computer testing (option is formed by random sampling)
6.	8	Control of the development of the topic	Endogenous mental illness (schizophrenia, bipolar disorder),	Test tasks	15	Computer testing (option is formed by random

						sampling)
7.	8	Control of the development of the topic	Organic diseases of the brain (OGM).	Test tasks	10	Computer testing (option is formed by random sampling)
8.	8	Control of the development of the topic	Epilepsy.	Test tasks	10	Computer testing (option is formed by random sampling)
9.	8	Control of the development of the topic	Narcopathology (drug addiction and alcohol dependence syndrome)	Test tasks	10	Computer testing (option is formed by random sampling)
10.	8	Intermediate certification (test)	All sections	Test tasks	thirty	Computer testing (option is formed by random sampling)
				Interview on a ticket, including theoretical questions and clinical analysis of the patient	2 theoretical questions, clinical analysis of 1 patient	36

## 8. Educational, methodological and informational support for mastering the academic discipline (printed, electronic publications, the Internet and other network resources)

### 8.1. Key literature references

№	Name according to bibliographic requirements	Number of copies	
		at the department	in the library
1.	Neznanov N.G., Psychiatry [Electronic resource] / N.G. Neznanov [and others]. - M. : GEOTAR-Media, 2018. - 496 p. - ISBN 978-5-9704-4643-0-access mode: <a href="http://www.studmedlib.ru/book/ISBN9785970446430.html">http://www.studmedlib.ru/book/ISBN9785970446430.html</a>	50	Electronic resource available ER
2.	Zharikov N.M., Psychiatry [Electronic resource] / N.M. Zharikov - M. : Littera , 2016. - 576 p. - ISBN 978-5-4235-0200-3 - Access mode: <a href="http://www.studmedlib.ru/book/ISBN9785423502003.html">http://www.studmedlib.ru/book/ISBN9785423502003.html</a>	67	Electronic resource available ER
3.	Alexandrovsky Yu.A., Psychiatry : national leadership / ch. Ed.: Yu. A. Aleksandrovsky, N. G. Neznanov. - 2nd ed., revised . and additional - M. : GEOTAR-Media, 2020. - 1008 p.	35	There is an electronic resource ER

### 8.2. Further reading

№	Name according to bibliographic requirements	Number of copies	
		at the department	in the library
1.	Psychiatry in general medical practice: a guide for doctors / R.A. Evsegneev . - M.: Medical Information Agency, 2010. - 592 p.	1	
2.	General psychopathology: a course of lectures / A.V.	1	



	Snezhnevsky . - 5th ed. - M.: MEDpress-inform , 2008. - 208 p.	
3.	Psychiatric propaedeutics: a guide / VD Mendelevich. - 4th ed. - M.: MEDpress-inform , 2008. - 528 p .	1
4.	Specific personality disorders (epidemiology, diagnostic criteria): teaching aid / LN Kasimova ; Ed. Nizhny State Medical Academy. - N.Novgorod: NGMA, 2002. - 52 p.	6
5.	Psychiatry: textbook / N.M. Zharikov and Yu.G. Tyulpin . - M.: Medicine, 2000. - 544 p.	94

### 8.3. Electronic educational resources for teaching academic subjects

#### 8.3.1. Internal Electronic Library System of the University (IELSU)

№	Name of the electronic resource	Brief description (content)	Access conditions	Number of users
1	Internal electronic library system (VEBS)	Proceedings of the teaching staff of the Academy: textbooks and teaching aids, monographs, collections of scientific papers, scientific articles, dissertations, abstracts of dissertations, patents.	from any computer on the Internet, using an individual login and password [Electronic resource] - Access mode: <a href="http://95.79.46.206/login.php">http://95.79.46.206/login.php</a>	Not limited

#### 8.3.2. Electronic educational resources acquired by the University

№	Name of the electronic resource	Brief description (content)	Access conditions	Number of users
1.	Electronic database "Student Advisor"	Educational literature + additional materials (audio, video, interactive materials, test tasks) for higher medical and pharmaceutical education. Editions are structured by specialties and disciplines in accordance with the current Federal State Educational Standards of Higher Professional Education.	from any computer on the Internet, using an individual login and password [Electronic resource] - Access mode: <a href="http://www.studmedlib.ru/">http://www.studmedlib.ru/</a>	General subscription of PIMU
2.	Electronic library system " Bukap "	Educational and scientific medical literature of Russian publishing houses, incl. translations of foreign publications.	from any computer located on the Internet by login and password, from the computers of the academy. Subscribed editions are available for reading. [Electronic resource] - Access mode: <a href="http://www.books-up.ru/">http://www.books-up.ru/</a>	General subscription of PIMU
3.	" Bible Search "	Integrated search service "single window" for electronic catalogs, ELS and full-text databases. The results of a single search in the demo version include documents from domestic and foreign electronic libraries and	For PIMU, access to the demo version of the Bibliopisk search engine is open : <a href="http://bibliosearch.ru/pimu">http://bibliosearch.ru/pimu</a> .	General subscription of PIMU

		databases available to the university as part of a subscription, as well as from open access databases.		
4.	Domestic electronic periodicals	Periodicals on medical topics and higher education	- from the computers of the academy on the platform of the electronic library eLIBRARY.RU -magazines publishing house "Mediasphere " - from the computers of the library or provided library at the request of the user [Electronic resource] - Access mode: <a href="https://elibrary.ru/">https://elibrary.ru/</a>	
5.	International scientometric database " Web of Science Core Collection »	web of Science covers materials on natural, technical, social, humanities; takes into account cross-citation of publications developed and provided by Thomson Reuters "; has built-in search, analysis and management of bibliographic information.	Free access from PIMU computers [Electronic resource] - Access to the resource at: <a href="http://apps.webofknowledge.com">http://apps.webofknowledge.com</a>	Free access from PIMU computers

### 8.3.3 Open access resources

№	Name of the electronic resource	Brief description (content)	Access conditions
1.	Federal Electronic Medical Library (FEMB)	Includes electronic analogues of printed publications and original electronic publications that have no analogues recorded on other media (dissertations, abstracts, books, magazines, etc.). [Electronic resource] - Access mode: <a href="http://neb.rf/">http://neb.rf/</a>	from any computer on the Internet
2.	Scientific electronic library eLIBRARY.RU	The largest Russian information portal in the field of science, technology, medicine and education, containing abstracts and full texts of scientific articles and publications. [Electronic resource] - Access mode: <a href="https://elibrary.ru/">https://elibrary.ru/</a>	from any computer on the Internet.
3.	Scientific electronic library of open access CyberLeninka	Full texts of scientific articles with annotations published in scientific journals in Russia and neighboring countries. [Electronic resource] - Access mode: <a href="https://cyberleninka.ru/">https://cyberleninka.ru/</a>	from any computer on the Internet
4.	Russian State Library (RSL)	Abstracts for which there are copyright agreements with permission for their open	from any computer on the Internet

		publication [Electronic resource] - Access mode: <a href="http://www.rsl.ru/">http://www.rsl.ru/</a>	
5.	Reference and legal system "Consultant Plus"	Federal and regional legislation, judicial practice, financial advice, legislative comments, etc. [Electronic resource] - Access mode: <a href="http://www.consultant.ru/">http://www.consultant.ru/</a>	from any computer on the Internet
6.	Official website of the Ministry of Health of the Russian Federation	National Clinical Guidelines [Electronic resource] - Access mode: <a href="http://cr.rosminzdrav.ru">cr.rosminzdrav.ru</a> - Clinical guidelines	from any computer on the Internet
7.	Public organization "Russian Society of Psychiatrists" (ROP)	[Electronic resource] - Access mode: <a href="https://psychiatr.ru/">https://psychiatr.ru/</a>	from any computer on the Internet
8.	Official site of the Federal State Budgetary Institution of Science and Technology	[Electronic resource] - Access mode: <a href="http://www.ncpz.ru/">http://www.ncpz.ru/</a>	from any computer on the Internet

### 9. Material and technical support for mastering an academic discipline

#### 9.1. List of premises for classroom activities for the discipline

1. 4 training rooms for practical training in psychiatry
2. Club for lectures on psychiatry, with the possibility of using a multimedia complex
3. 3 study rooms for practical training in psychology and pedagogy

#### 9.2. List of equipment for classroom activities for the discipline

1. classroom board - 4
2. furniture (student tables and chairs),
3. multimedia projector -7,
4. laptops - 5
5. TV with disc player
6. educational videos,
7. overhead , slide set,
8. set of educational drawings and diagrams

#### 9.3. A set of licensed and freely distributed software, including domestic production

Item no.	Software	number of licenses	Type of software	Manufacturer	Number in the unified register of Russian software	Contract No. and date
1	Wtware	100	Thin Client Operating System	Kovalev Andrey Alexandrovich	1960	2471/05-18 from 28.05.2018
2	MyOffice is Standard. A corporate user	220	Office Application	LLC "NEW CLOUD TECHNOLO	283	without limitation, with the right

	license for educational organizations, with no expiration date, with the right to receive updates for 1 year.			GIES"		to receive updates for 1 year.
3	LibreOffice		Office Application	The Document Foundation	Freely distributed software	
4	Windows 10 Education	700	Operating systems	Microsoft	Azure Dev Tools for Teaching Subscription	
5	Yandex. Browser		Browser	«Yandex»	3722	
6	Subscription to MS Office Pro for 170 PCs for FGBOU VO "PIMU" of the Ministry of Health of Russia	170	Office Application	Microsoft		23618/HN10030 LLC "Softline Trade" from 04.12.2020

**10. List of changes to the working program (to be filled out by the template)**

Federal State Budgetary Educational Institution of Higher Education  
"Privolzhsky Research Medical University"  
Ministry of Health of the Russian Federation  
(FSBEI HE "PRMU" of the Ministry of Health of Russia)

Department of  
**PSYCHIATRY**

**CHANGE REGISTRATION SHEET**

working program for the academic discipline  
**PSYCHIATRY, NARCOLOGY**

Field of study / specialty / scientific specialty: **31.05.03 DENTISTRY**

*(code, name)*

Training profile: **\_\_\_ DENTIST \_\_\_**

*(name) - for master's degree programs*

Mode of study: \_\_\_\_\_

*full-time/mixed attendance mode/extramural*

Position	Number and name of the program section	Contents of the changes made	Effective date of the changes	Contributor's signature
1				

Approved at the department meeting

Protocol No. \_\_\_\_\_ of \_\_\_\_\_ 20\_\_

Head of the Department

\_\_\_\_\_  
department name, academic title

\_\_\_\_\_  
signature

\_\_\_\_\_  
print name