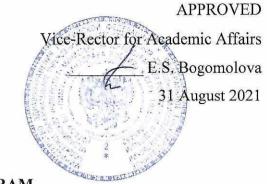
Federal State Budgetary Educational Institution of Higher Education "Privolzhsky Research Medical University" Ministry of Health of the Russian Federation



## WORKING PROGRAM

Name of the academic discipline: FACULTY SURGERY

Specialty: 31.05.01 GENERAL MEDICINE

Qualification: GENERAL PRACTITIONER

Department: FACULTY OF SURGERY AND TRANSPLANTOLOGY

Mode of study: FULL-TIME

Labor intensity of the academic discipline: 216 academic hours

Nizhny Novgorod 2021 The working program has been developed in accordance with the Federal State Educational Standard for the specialty 31.05.01 GENERAL MEDICINE, approved by Order of the Ministry of Science and Higher Education of the Russian Federation No. 988 of August 12, 2020.

### Developers of the working program:

Zagainov Vladimir Evgenievich, Doctor of Medical Sciences, Professor, Head of the Department of Faculty Surgery and Transplantology

The program was reviewed and approved at the department meeting (protocol No. 10, June 1, 2021)

Head of the Department, MD, Professor Zagainov V. E.

(print name) (signature)

\_\_June, 1\_\_\_\_\_2021

AGREED

Deputy Head of EMA ph.d. of biology

Dot Lovtsova L.V.

(signature)

\_June, 1\_\_\_\_\_ 2021

**1.** The purpose and objectives of mastering the academic discipline formation in students theoretical and practical knowledge and skills to diagnose surgical diseases, determine the methods of their treatment and prevention, the formation of the foundations of clinical thinking in the future specialist.

1.1. The purpose of mastering the discipline: (*participation in forming the relevant competencies*).

- Able to carry out a critical analysis of problem situations based on a systematic approach, develop an action strategy (UC-1)

- Able to manage the project at all stages of its life cycle (UC-2)

- Able to organize and manage the work of the team, developing a team strategy to achieve the goal (UC-3)

- Able to use basic defectological knowledge in social and professional spheres (UC-9)

- Able to implement moral and legal norms, ethical and deontological principles in professional activities (GPC-1)

- Able to conduct and realize control of efficiency of activities for prevention, formation of the healthy lifestyle and sanitary and hygienic education of the population (GPC-2)

- Able to apply medical products, provided by the order of healthcare delivery, as well as examine patients for the purpose of determining the diagnosis (GPC-4)

- Able to assess morphofunctional, physiological conditions and pathological processes in the human body to solve professional problems (GPC-5)

- Able to prescribe treatment and monitor its effectiveness and safety (GPC-7)

- Able to implement and realize monitoring the effectiveness of the patient's medical rehabilitation including in the implementation of individual rehabilitation and habilitation programs for the disabled people, assess the patient's ability to carry out work activities (GPC-8)

- Able to assess the condition of a patient requiring medical treatment in the emergency form (PC -1)

- Able to recognize conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring urgent medical care, recognize conditions that pose a threat to the patient's life including conditions of clinical death (stopping vital functions of the human body (blood circulation and/or respiration), requiring the provision of emergency medical care (PC-2)

- Able to: provide emergency medical care to patients in case of sudden acute diseases, conditions, exacerbation of chronic diseases without obvious signs of a threat to the patient's life, provide emergency medical care to patients in conditions that threaten the patient's life, including clinical death (suspension of vital functions the human body (circulation and/or respiration) (PC-3)

- Able to use medicines and medical devices for providing medical care in emergency forms (PC-4)

- Able to collect complaints, anamnesis of the patient's life and illness, conduct a complete physical examination of the patient (examination, palpation, percussion, auscultation), formulate a preliminary diagnosis and draw up a plan for laboratory and instrumental examinations of the patient (PC-5)

- Able to send a patient to laboratory, instrumental examination, to a consultation with specialist doctors if there are medical indications in accordance with the current procedures for the provision of medical care, clinical recommendations (treatment protocols) on providing medical care taking into account the standards of medical care, and also refer the patient for providing specialized medical care in an inpatient setting or in a day hospital if there are medical indications in accordance with the current procedures for the medical care delivery, clinical recommendations (treatment protocols) on the medical care delivery taking into account the standards of medical care delivery taking into account the standards of medical care (PC-6)

- Able to: make a differential diagnosis with other diseases/conditions including emergencies, establish a diagnosis taking into account the current international statistical

classification of diseases and related health problems (ICD) (PC-7)

- Able to: develop a treatment plan for a disease or condition and prescribe medicine, medical devices, therapeutic nutrition and non-drug treatment taking into account the diagnosis, age and clinical picture in accordance with current procedures for the medical care delivery, clinical recommendations (treatment protocols) on the provision of medical care taking into account the standards of medical care and to evaluate the effectiveness and safety of the use of medicines, medical devices, therapeutic nutrition and other methods of treatment (PC-8)

- Able to provide palliative care in cooperation with specialist doctors and other medical professionals (PC-9)

- Able to carry out an examination of temporary disability and work as a part of a medical commission carrying out an examination of temporary disability (PC-11)

- Able to: maintain medical records, also in the electronic form in the MIS (PC-22)

- Able to provide internal quality control and safety of medical activities within the scope of official duties and control of the performance of official duties by a district nurse and other medical workers (PC-23)

1.2. Tasks of the discipline:

As a result of completing the discipline, the student should

#### Know:

- Socially significant problems and processes in the field of clinical sciences, the history of surgery

- Etiology and pathogenesis of surgical diseases

- Modern international classification and clinical picture of surgical diseases, differential diagnostic symptoms

- Diagnosis algorithm

- Modern technologies and diagnostic methods: clinical, laboratory, instrumental, imaging and others

- Modern principles and methods of treatment of surgical diseases, indications and contraindications for surgical interventions

- Prevention of surgical diseases

#### Be able to:

- To carry out their activities taking into account the moral and legal norms accepted in society, the ethical and deontological aspects of medical activity

- Conduct a comprehensive physical examination of the patient

- Analyze and interpret the results of clinical and laboratory-instrumental examination of patients in order to make a diagnosis in surgical diseases

- Prescribe adequate treatment (medical and surgical) for patients in accordance with the diagnosis

- Provide surgical patients with first aid in case of emergency

- Work with medical records (medical history, certificate, referral to a specialist consultation, diagnostic centers, etc.)

- Carry out preventive measures to prevent the most common surgical diseases and give recommendations on the formation of a healthy lifestyle

- Work with scientific and medical literature

- Publicly deliver a report, lead a discussion and debate

## **Possess:**

- Proper possession of medical records

- Communication skills with the patient, taking into account ethics and deontology,

depending on the identified pathology and the characterological characteristics of the patient

- Methods of general clinical examination of surgical patients
- Algorithms for the detailed clinical diagnosis of surgical diseases
- The main therapeutic measures to provide first aid to patients with a surgical profile

# **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 Faculty Surgery refers to the core part of Block 1 of GEP HE, Specialty 31.05.01 General Medicine

The discipline is taught in \_7 and 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. Pathological anatomy
- 2. Pathological physiology
- 3. Topographic anatomy and operative surgery
- 4. Propaedeutics of internal diseases
- 5. Radiation diagnostics, oncology

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

- 1. Hospital surgery
- 2. Anesthesiology and intensive care

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

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

	Compoten	The content of the	Code and name of		of mastering the students sho	the discipline, ould:
№         Competen           ce code	competence (or its part)	the competence acquisition metric	know	be able to	possess	
1.	UC-1	Able to carry out a critical analysis of problem situations based on a systematic approach, develop an action strategy	IUC 1.1 Knows: methods of critical analysis and evaluation of modern scientific achievements; basic principles of critical analysis IUC 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	methods of critical analysis and evaluation of modern scientific achievements ; basic principles of critical analysis	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	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

			experience		action,	
			IUC 1.3 Has practical experience: researching		experiment and	
			1 0			
			the problem of		experience	
			professional activity			
			using analysis,			
			synthesis and other			
			methods of intellectual			
			activity; developing an			
			action strategy to solve			
			professional problems			
2.	UC-2	Able to manage the	IUC 2.1 Knows:	methods for	prove	Has practical
		project at all stages	methods of presenting	presenting	practical and	experience in:
		of its life cycle	and describing the	and	theoretical	project
		or its ine cycle	results of project	describing	significance	management in
			activities; methods,	the results of	of the results	the field
			evaluation and	project	obtained;	relevant to
			evaluation of the results	activities;	check and	professional
			of the project;	methods,	analyze the	activity;
			consideration of the	criteria and	design	distribution of
			issue of forming a	parameters	documentatio	tasks and
			project within the	for	n; predict the	encouraging
			framework of the	evaluating	development	others to
			problem under	the results of	of processes	achieve goals;
			consideration; basic	project	in the project	management
			requirements for project	implementati	professional	development of
			work and evaluation	on;	field; put	technical
			criteria	principles,	forward	specifications
			consideration of the	methods and	innovative	of the project,
			project within the	requirements	ideas and	management
			framework of the	for the	non-standard	implementation
			designated problem,	project work	approaches	of profile
			formulation of the goal,		to their	project work;
			objectives, relevance,		implementati	participation in
			perception (scientific,		on in order to	the
			practical,		implement	development
			methodological		the	technical
			skills in drawing up		project;	specifications
			plans and schedules for		calculate	of the project
			the implementation of		qualitative	and the project
			the project as a whole		and	implementation
			plan and monitoring its		quantitative	program in the
			implementation;		results,	professional
			qualities of a		deadlines of	field
			constructive		project work	
			overcoming speed		execution	
			rationale, methods and			
			requirements for project			
			work			
			IUC 2.2 Able to:			
			substantiate the			
			practical and theoretical			
			significance of the			
			results obtained; check			
			and analyze project			
			documentation; predict			
			the development of			
			processes in the design			
			professional area; put			
			forward innovative			
			ideas and non-standard			
			approaches to their			
			implementation in order			

			1			1
			to implement the			
			project; calculate the qualitative and			
			quantitative results, the			
			timing of the project			
			work			
			IUC 2.3 Has practical			
			experience in: project			
			management in the			
			field, consistent with			
			her professional			
			activities; distributing			
			tasks and encouraging			
			others to achieve goals;			
			managing the			
			development of the			
			technical specifications			
			of the project, managing			
			the implementation of			
			core design work. Has			
			experience of			
			participating in the			
			development of project			
			specifications and			
			programs			
			results of project			
			activities.			
			and others depending on			
			the type of project),			
			expected results and			
			possible areas of their			
			application; be able to			
			see the image of the			
			result of the activity and			
			plan the follower!!			
			number of steps to			
			achieve this result;			
			predict problem			
			situations and risks in			
			project activities.			
			disagreements and			
			conflicts.			
			project implementation			
			in the professional field			
3.	UC-3	Able to organize	IUC 3.1 Knows:	the problems	determine	Has practical
		and manage the	problems of selection of	of selecting	the	experience in:
		work of the team,	an effective team; basic	an effective	management	participation in
		developing a team	conditions for effective	team; basic	style for the	the development of
		1 0	teamwork;	conditions	effective	development of
		strategy to achieve	fundamentals of	for effective	team work;	a team work
		the goal	strategic human	teamwork;	develop a	strategy;
			resource management,	the basics of	team	participation in
			normative legal acts	strategic	strategy;	teamwork, role distribution in
			concerning the	human	apply the	the team
			organization and	resource	principles and methods	
			implementation of	management,		interaction
			professional activities; models of	regulatory	of organizing	
				legal acts	team activities	
			organizational behavior, factors in the formation	concerning the	activities	
			of organizational	organization		
			relations, strategies and	and		
			principles of teamwork,	implementati		
	1	1	principles of tealliwork,	implementati		

			the main characteristics of the organizational climate and the interaction of people in the organization IUC 3.2 Able to: determine the management style for effective team work; develop a team strategy; apply the principles and methods of organizing team activities IUC 3.3 Has practical experience: participation in the development of a team work strategy;	on of professional activities; organizationa l behavior models, factors of formation of organizationa l relationships; strategies and principles of teamwork, the main characteristic s of the		
			participation in team work, distribution of	organizationa l climate and		
			roles in the conditions	interaction of		
			of team interaction	people in the organization		
4.	UC-9	Able to use basic defectological knowledge in social and professional spheres	IUC 9.1 Knows: the basics of defectology IUC 9.2 Able to: establish effective communication and create a tolerant environment when working with people with disabilities and people with disabilities IUC 9.3 Имеет практический опыт: медико- социалыюй и организационн ой поддержки (сопровождени я) лиц с ограниченными возможностями здоровья и инвалидов при получении ими	the basics of defectology	the basics of defectology	Has practical experience in: medical, social and organizational support of people with disabilities when they receive medical care
5.	GPC-1	Able to implement moral and legal norms, ethical and deontological principles in professional activities	IGPC 1.1 Knows: basics of medical ethics and deontology; fundamentals of legislation in the field of health care; legal aspects of medical practice IGPC 1.2 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 health care in solving problems of professional activity;	basics 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 healthcare worker in the performance of their professional duties; knowledge of modern legislation in the field of healthcare in solving problems of professional activity;	Has practical experience in: solving standard problems 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

			apply the rules and		apply the	practice
			norms of interaction		rules and	-
			moral and legal norms,		norms of	
			ethical and		interaction	
			deontological principles		between a	
			of behavior in the		doctor and	
			course of professional		colleagues	
			activity		and patients	
			observe moral and legal		(their legal	
			norms in professional		representativ	
			activities;		es)	
					es)	
			express professional information in the			
			process of intercultural			
			interactions respecting			
			the principles of ethics			
			and deontology			
			the skill of behavior in			
			the implementation of			
			professional activities			
			of behavior in			
1			compliance with moral			
1			and legal norms, ethical			
			and deontological			
			principles			
			doctor with colleagues			
			and patients (their legal			
			representatives)			
			IGPC 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			
			representatives),			
			knowledge of the legal			
1			aspects of medical			
<u> </u>			practice			
6.	GPC-2	Able to conduct and	IGPC 2.1 Knows: the	Knows: the	Able to:	Has practical
1		realize control of	main criteria for a	main criteria	conduct	experience in:
1		efficiency of	healthy lifestyle and	for the	sanitary and	propaganda of
		activities for	methods of its	healthy	hygienic	healthy lifestyle
			formation: socially	lifestyle and	education	and prevention
		prevention,	hygienic and medical	methods of	among	of the most
		formation of the	aspects of alcoholism,	its formation;	children and	common
		healthy lifestyle and	drug addiction,	social and	adults (their	diseases;
			substance abuse, the	sanitary	legal	carrying out
		sanitary and	basic principles of their	medical	representativ	sanitary and
		hygienic education	prevention; forms and	aspects of	es) and	educational
		of the population	methods of sanitary and	alcoholism,	healthcare	work among
			hygienic education	drug	workers in	children and
1			among patients (their	addiction,	order to	adults;
1			legal representatives),	substance	form a	formation of
			medical workers; basic	abuse, basic	healthy	children and
			hygienic measures of a	principles of	lifestyle and	adults (their
			health-improving	their	prevention of	legal
			nature, contribute to the	prevention;	the most	representatives)
			promotion of health and	forms and	common	conduct aimed
1			the prevention of the	methods of	diseases;	at preserving
L	1	1		memous 01	uiscases,	at preserving

		most common diseases;	sanitary and	carry out	and improving
		basics of preventive	hygienic	sanitary and	the level of
		medicine: planning and	education	educational	somatic health;
		implementing	among	work among	formation of
		community prevention	patients	children and	healthy lifestyle
		programs for the most	(their legal	adults with	programs,
		common diseases	representativ	the	including
		IGPC 2.2 Able to:	es), medical	aim of	alcohol and
		conduct sanitary and	workers;	forming the	tobacco
		hygienic education	basic	healthy	consumption
		among children and	hygienic	lifestyle and	reduction
		adults (their legal	recreational	prevention of	programs,
		representatives) and	activities that	the most	prevention and
		medical workers in	contribute to	common	
					fight against
		order to form a healthy	the health	diseases; of	non-medical
		lifestyle and prevent the	promotion	children and	consumption of
		most common diseases;	and	adults (their	narcotic drugs
1		conduct health	prevention of	legal	and
1		education among	the most	representativ	psychotropic
1		children and adults in	common	es) conduct	substances;
1		order to form a healthy	diseases;	aimed at	development of
1		lifestyle and prevent the	fundamentals	preserving	a preventive
1		most common diseases;	of preventive	and	action plan of
1		to form in children and	medicine;	improving	events and
1		adults (their legal	stages of	the level of	implementation
1		representatives)	planning and	somatic	of group and
		behavior aimed at	implementati	health;	individual
		maintaining and	on of	develop and	prevention of
		improving the level of	communal	implement	the most
		somatic health; develop	programs for	programs of	common
			the		
		and implement healthy		healthy	diseases;
		lifestyle programs,	prevention of	lifestyle	prescription of
		including programs to	the most	formation,	preventive
		reduce alcohol and	common	including	measures for
		tobacco consumption,	diseases	reduction	children and
		warned and I and the		programs of	adults taking
		fight against non-		alcohol and	into account
		medical consumption of		tobacco	risk factors,
		narcotic drugs and		consumption,	oncological and
		psychotropic		prevention	hygienic
		substances; develop a		and fight	prevention in
		plan of preventive		against non-	accordance with
		measures and		medical	the procedures
1		implement methods of		narcotic drug	for providing
		group and individual		use and	medical care,
1		prevention of the most		psychotropic	clinical
		common diseases;		substances;	recommendatio
		prescribe preventive		develop a	ns taking into
		measures to patients		plan of	account the
		1			standards of
1		taking into account risk		preventive	
		factors for		measures and	medical care;
1		prevented and early		implement	selection of
1		detection of diseases,		methods of	non-drug
1		including cancer; select		group and	methods for the
1		and prescribe drugs and		individual	prevention of
1		non-drug methods for		prevention of	the most
1		the prevention of the		the most	common
1		most common diseases		common	diseases
1		IGPC 2.3 Has practical		diseases;	
		experience in:		prescribe	
1		promotion of a healthy		preventive	
1		lifestyle and prevention		measures to	
1		of the most common		patients	
L		-	i	•	

		I		[		,
			diseases: conducting		taking into	
			health education among		account risk	
			children and adults;		factors for	
			formation in children		prevention	
			and adults (their legal		and early	
			representatives) of		detection of	
			behavior aimed		diseases	
			to maintain and improve		including	
			the level of somatic		cancer; carry	
			health: the formation of		out non-drug	
			healthy lifestyle		methods for	
			programs, including		the	
			programs to reduce		prevention of	
			alcohol and tobacco		the most	
			consumption,		common	
			prevention and control		diseases	
			of non-medical			
			consumption of narcotic			
1			drugs and psychotropic			
1			substances; the			
1			development of a plan			
1			of preventive measures			
1			and the implementation			
1			of methods of group			
			and individual			
			prevention is the most			
			common diseases;			
			prescribing preventive			
			measures for children			
			and adults, taking into			
			account risk factors,			
			oncological and			
			hygienic prevention in accordance with the			
			procedures for			
			providing medical care,			
			clinical			
			recommendations,			
			taking into account the			
			standards of medical care; selection and			
			·			
			prescription of medicines and non-			
1			medical methods for			
1			prevention is the most			
1			common diseases			
7.	GPC-4	Able to apply	IGPC 4.1 Knows the	the	collect	Has practical
/.	010-4		methodology for	methodology	complaints,	experience in:
		medical products,	collecting an anamnesis	of collecting	anamnesis of	collecting
1		provided by the	of life and diseases,	anamnesis of	life and	complaints,
		order of healthcare	complaints from	life and	disease of	anamnesis of
1		delivery, as well as	patients (their legal	diseases,	patients	life and disease
1		examine patients for	representatives);	complaints	(their legal	of patients
1		1	method of examination	of patients	representativ	(their legal
1		the purpose of	and physical	(their legal	es), identify	representatives)
1		determining the	examination; clinical	representativ	risk factors	, identifying
1		diagnosis	picture, diagnostic	es);	and causes of	risk factors and
			methods of the most	examination	diseases;	causes of
1			common diseases;	procedure;	apply	disease
1			methods of laboratory	and physical	methods of	development;
1			and instrumental studies	examination;	examination	examination
1			for assessing the state of	clinical	and physical	and physical
1			health, medical	aspect,	survey of	survey of

	1				
1		indications for	methods of	patients;	patients;
		conducting studies,	diagnosis of	interpret the	diagnosis of the
		rules for interpreting	the most	results of	most common
		their results;	common	examination	diseases;
		international statistical	diseases;	and physical	identification of
		classification of	methods of	examination	risk factors for
		diseases and related	laboratory	of patients;	major
		health problems (ICD);	and	diagnose the	oncological
		conditions requiring	instrumental	most	diseases;
		emergency medical	investigation	common	formulation of a
		care; the procedure for	s to assess	pathology	preliminary
		the use of medical	the state of	among	diagnosis,
		devices in accordance	health,	patients;	drawing up a
		with the current	medical	identify risk	plan for
		procedures for the	indications	factors for	instrumental,
		provision of medical,	for	cancer;	laboratory,
		clinical	conducting	formulate a	additional
		recommendations and	research,	preliminary	investigations,
		(treatment protocols) on	rules for		
1		· · · · · · · · · · · · · · · · · · ·		diagnosis, to	consultations of
1		the provision of medical	interpreting	make a plan	specialist
1		care, assistance taking	their results;	for	doctors; referral
1		into account the	international	conducting	of patients for
1		standards of medical	statistical	laboratory,	instrumental,
1		care	classification	instrumental	laboratory,
1		IGPC 4.2 Knows how	of diseases	and	additional
1		to: collect complaints,	and health-	additional	investigations,
		anamnesis of life and	related	investigation	consultations of
		disease in patients (their	problems	s of patients	specialist
		legal representatives),	(ICD);	in	doctors in
		identify risk factors and	conditions	accordance	accordance with
		causes of the	requiring	with the	the current
		development of	emergency	procedures	procedures for
		diseases: apply methods	medical care;	for providing	providing
		of examination and	procedure for	medical care,	medical care,
		physical examination of	the use of	clinical	clinical
		patients; interpret the	medical	recommendat	recommendatio
		results of the	devices in	ions taking	ns taking into
		examination and	accordance	into account	account the
		physical examination of	with the	the standards	standards of
		patients; diagnose the		of medical	medical care;
		most common	current		
1			procedures	care; to refer	interpretation of
1		pathology in patients;	for providing	patients to	data from
1		identify risk factors for	medical care,	laboratory,	additional
1		cancer; formulate a	clinical	instrumental	(laboratory and
1		preliminary diagnosis,	recommendat	and	instrumental)
1		draw up a plan for	ions	additional	examinations of
		conducting laboratory,	(treatment	investigation	patients;
1		instrumental and	protocols) on	s in	making a
1		additional studies in	the medical	accordance	preliminary
1		patients in accordance	care delivery	with the	diagnosis in
1		with the procedures for	taking into	current	accordance with
1		providing medical care,	account the	procedures	the international
1		clinical	standards of	for providing	statistical
1		recommendations, etc.	medical care	medical care,	classification of
1		taking into account the		clinical	diseases and
1		standards of medical		recommendat	problems
1		care; refer patients for		ions, taking	related to health
1		laboratory, instrumental		into account	(ICD);
1		and additional studies in		the standards	differential
		accordance with the		of medical	diagnosis of
		current procedures for		care; refer	diseases;
1		the provision of medical			recognition of
1		the provision of medical		patients for	recognition of
		care, clinical		consultations	conditions

subject to standards of care; refer patients for consultations to specialist doctors in accordancespecialists in accordancesudden acute diseases, consultation of proceduresspecialist doctors in accordance with the procedures for the provision of medical care, clinicalprocedures chronic diseases chronic diseases time accordancerecommendations and, taking into account the standards of medicalinto account medical care; the use of			1	(	
according     according     according     according       according     with the     crace-chiral     according       according     of medical     recording     without obvious       provestion of medical     recording     tion account       provision of medical     recording     tion account       recording     recording     requiring urgent       recording     account     the standards       account     account     account			recommendations, and,	to medical	arising from
Image: consultations to specialist doctors in specialist doctors in specialist doctors in provision of medical recommendations and, into account the transmitter of the standards of medical into account the standards of medical of medical care; to cance interpret and analyze the results of interpret and analyze the results of medical care; to consultations with current intermental intersections, procedures, clinical gravity consultations in the results of the main doct care; to care; the care, clinical interpret and analyze the results of interpret and interpret and analyze the results of interpret and interpret				-	
specialist doctors in accordance with the of medical care, clinical provision of medical care, clinical recommendations and, into account the commendations and, into account the standards of medical care; interpret and additional specialists of recommendations, with analyze the instrumental interpret and analyze, consultations with a care; interpret and additional accurcits of diseases (additional care; interpret and interpret and analyze, consultations with a care; or analyze the issues of clinical diagnostics of diseases (additional accurcits) instrumental instrumental acture diseases, (abortory, conditions, second additional account the standards of a chreat to life, curve diseases (additional care; use diseases (additional care; use diseases of medical care; diseases (additional care; use diseases of medical care; diseases (additional care; accurcitang into account the standards of medical care; we diseases of medical care; diseases in medical care; diseases development			-		
accordance with the     of medical     signs of a threat       provision of modical     recommendations and,     tiots taking       recommendations and,     tiots taking     tife and       recommendations and,     tiots account     the standards       standards of medical     of medical     medical care;       analyze the results of     interpret and     medical care;       interpret and analyze the results of     medical     interpret and       interpret and analyze the results of     medical     consultations       the results of the nain     by medical     clinical       (clinical) and additional     specialists;     censultations     specialists;       interpret and analyze     consultations     specialists;     clinical       interpret and analyze     consultations     specialists;     clinical       interpret and analyze     consultations     specialists;     clinical       interpret and analyze     analyze the     the sistes of       interestis of of sisteses     medical care;     clin					
Image: standards     procedures for the provision of medical core chinical ions taking into account the standards of medical care; interpret and analyze the results of medical devices analyze the results of medical devices in account in the standards interpret and analyze the results of medical devices in medical care; interpret and analyze the results of medical devices in accounting (clinical) and additional executions with graduatity specialists;     medical devices in medical devices in medical devices in interpret and analyze the results of medical interpret and analyze the insurance interpret and interpret and analyze;     medical devices in medical devices in medical devices in protectors) on the results of interpret and analyze the insurancental interpret and analyze;     medical devices in medical care;       interpret and analyze;     consultations with graduations;     medical devices in medical care;       interpret and analyze;     interpret and analyze;     medical care;       interpret and analyze;     medical care;       interpret and analyze;     medical care;       interpret and i					
interpret and analyze the results of					
image: cure, chinicul       ions taking       life and         recommendations and,       into account       regiming urgent         istandards of medical       of medical       medical cure;         care; interpret and       care; interpret and       care; interpret and       medical devices         consolutations with       analyze the results of       interpret and       medical         interpret and analyze       consolutations       by medical       medical         (clinical) and additional       specialists       results of       medical         (clinical) and additional       specialists       commendations       specialists       clinical         (clinical) and additional       results of       patients; to       consolutations       specialists       clinical         in patients; is disautions of       commendation       specialists       consolutations       standards of         care out differential       requiring emergency       diagnosis of       account the       standards of         account the standards of       conditions,       carery out differential       requiring emergency       diagnosis of         difficient of medical       care; cure taking into       account the standards of       diseases         account the standards of       diseases			1	care, clinical	-
Image: commendations and, taking into account the standards of medical care; is the standards of medical care; is consultations with cares it medical devices analyze the results of analyze it medical care; is consultations with analyze it medical care; is consultations with cares it medical devices in analyze it medical care; is consultations with cares it incordance is proceedures, include the results of interpret and analyze it include to consultations it in accordance is consultations in the results of interpret and analyze it in accordance is consultations of (aboratory, public is specialists; identify (include the issues of inserver of diagnostics of diseases in patients; identify (include the issues of consultations of character diseases, consultations of character diseases, consultations of character diseases of instrumental requiring mergency medical care; use methods; accordance with the care use methods; accordance with the provision of adden medical devices in accordance with the care to fice and the provision of accordance with the provision of medical care; are taking into accordance with the care to fice and the provision of accordance or medical devices in accordance with the care transport of adden accord the provision of medical care; are taking into accordance collecting signs of life-the provision of accordance collecting signs of life-the provision of medical care; are taking into accordance collecting signs of life-the provision of medical care; are taking into accordance collecting signs of life-the provision of medical care; and the results of the provision of medical care; accordance collecting signs of life-the provision accordance collecting signs of life-the provision accordance collecting signs of life-the regal medical care without diseases in the provision of medical care is medical disease development; devices in accordance collecting procedures, diseases; dentification of risk form; use fifters regal accordance cond the care is disprosis of medical accordance cond			provision of medical		
ataling into account the standards of medical care; interpret and care; interpret and care; interpret and care; interpret and care; interpret and consultations with patients; specialists; the results of the main (clinical) and additional (clinical) and conditions, currer out differential acute diseases, in patients; identify (clinical) and current protocols) on the issues of medical care (conditions, currer protecurs for medical care; use medical devices in account the current protocols) on the provision of medical care without obvious signs (tratment protocols) on the provision of medical devices in account he condure with the current protocols) on the provision of medical care without complains, mammesis the provision of medical care era taking into account the standards of sugness of medical care without complains, mammesis the provision of medical care without complains, mammesis the account he standards of the most common patients; (theri legal medical care without diseases in medical care without care standards of medical care without conditions, current protocols) on the most common patients; dignosis, further presentatives). in an medical care care standards of medical diseases in medical care physical examination of protectures, formulate a presentatives).     medical care content care stanination cono conteis care standards of medical care content care			care, clinical	ions taking	life and
standards of medical       of medical       the use of         care; iterpret and       analyze the results of       interpret and       analyze the         patients specialists;       results of       interpret and       analyze the         interpret and analyze       consultations       procedures,       procedures,         interpret and analyze       consultations       procedures,       procedures,         (clinical) and additional       specialists;       nettical       recommendation         (clinical) and additional       specialists;       on medical       prococluses,         (clinical) and additional       specialists;       on medical       recommendation         (clinical) and additional       specialists;       on medical       recommendation         (clinical) args of sudden       additional       results of       medical acre         (clinical) args of sudden       additional       results of       medical acre         (clinical args of sudden       additional       requiring remains;       medical acre         (clinical args       without obvicos signs       carry out       of a threat to life,       differential         (clinical args       medical devices in       accordance with the       identify       curethe         (clini			recommendations and,	into account	requiring urgent
analyze the results of consultations with patients' specialists;     care: to interpret and analyze the patients' specialists;     medical devices interpret and analyze the results of the main (clinical) and additional (clinical) and additional (clinical) and additional (clinical) and additional (clinical) and additional (aboratory, instrumental)     by medical patients', interpret and analyze the results of diseases basic     clinical recommendation actual diseases, interpret and analyze the results of diseases interpret and actual diseases, in patients', identify clinical gises of sudden actual diseases, conditions,     clinical results of delivery, account the sustance thating into account the sustance diseases,       a difficient, conditions,     care: of delivery, in patients', identify clinical gises of sudden actual diseases, without obvious signs     carry out diseases of medical devices in patients; accordance with the current procedures for clinical gidelines     carry out diseases, curry out diseases, curry out diseases, curry out diseases, curry out diseases, curry out diseases, curry out diseases, curry out diseases, current protocols) on condition, account the standards of medical care without diseases, complaints, nammesis the provision of medical care without diseases, complaints, nammesis the provision of medical care in a urgent diseases, complaints, nammesis the provision of medical care without diseases of medical care without diseases of medical care without diseases of medical care without diseases of medical care without diseases of medical care without diseases of medical care diseases, corditing, different disease in representation of diseases of medical care diseases of different disease in representation and diseases in represen			taking into account the	the standards	medical care;
analyze the results of consultations with patients' specialists;     interpret and interpret and analyze the results of interpret and analyze the results of the main (clinical) and additional (clinical) and additional (clinical) and additional (clinical) and additional (clinical) and additional (clinical) and additional examination methods;     specialists of interpret and interpret and interpret and interpret and patients; to instrumental)     interpret and interpret and interpret and patients; to interpret and interpret and			standards of medical	of medical	the use of
Image: consultations with patients' specialists;       results of results of interpret and analyze results of (claboratory, the results of the main (clinical) and additional (clinical)			care; interpret and	care; to	medical devices
Image: consultations with patients' specialists;       results of results of interpret and analyze results of (claboratory, the results of the main (clinical) and additional (clinical)			analyze the results of	interpret and	in accordance
Image: specialists;     results of the main     medical       interpret and analyze     consultations     procedures;       interpret and analyze     consultations     procedures;       interpret and analyze     consultations     procedures;       interpret and     (clinical) and additional     specialist of     recommendatio       interpret and     interpret and     rotocols) on     interpret and     rotocols) on       instrumental)     interpret and     rotical signs of studen     additional     taking into       actue diseases,     (clinical) and     additional     taking into       actue diseases,     (claboratory,     conditions,     carent       exacerbations of     carry out     differential     taking into       accordance with the     idigensitic signs     carry out     differential       requiring emergency     diagnosis of     diseases of     medical devices in       accordance with the     identify     diseases     identify       accordance with the     identify     diseases of     medical care       the provision of     of studen     acute     diseases of       medical care     diseases     diseases of     medical care       medical care     diseases     didentify     diseases of			consultations with	analyze the	with current
interpret and analyze       consultations       procedures,         the results of the main (clinical) and additional (clinical) and additional (clinical) and additional instrumental)       specialists of protocols) on examination methods;       analyze the medical care diagnostics of diseases       heisees of heiseases         in patients; identify       clinical) and assistance       assistance         in patients; identify       clinical) and assistance       assistance         in patients; identify       clinical) and assistance       assistance         in clinical signs of sudden actute diseases, (laboratory, conditions,       instrumental)       standards of         exacerbations of exacerbations of chronic diseases       methods; carry out       medical care         without obvious signs       carry out       diagnosis of medical care; use       diagnosis of sudden         medical care; use       diseases, (troatment procedures for clinical signs       clinical signs       identify         clinical gidelines       diseases, (troatment protocols) on the provision of medical       exacerbation s of chronic account the standards of medical care       so ic chronic account he standards of medical care         disease in medical care       representalixes), in an urgent       identify identification of risk form; use flators and causes of medical care       medical care         disease development; disease development; disease identiforation diseases; identifi			patients' specialists;	results of	medical
Image: special state of the main (clinical) and additional (clinical) and additional (clinical) and additional interpret and analyze the recommendation methods;     recommendation nethods;       Image: special state of the state o				consultations	procedures,
Image: construct of the second sec					-
Image: space of the second					
Image: state in the state is a state is a state it is strumental is the state is a state it is st			. ,		
Image: second				-	
Image: solution of the second seco			<i>,</i>		
diagnostics of diseases in patients; identify     basic     delivery, assistance       diagnostics of diseases, conditions,     clinical and additional     taking into account the standards of       exacerbations of chronic diseases     instrumental)     standards of       exacerbations of chronic diseases     exacerbations of a threat to life,     differential       requiring emergency     diagnosis of       medical care; use     diseases of       medical devices in accordance with the     identify       accordance with the     identify       clinical guidelines     diseases,       (treatment protocols) on the provision of medical care; care taking into account the standards of     diseases       idequarks     diseases in medical care     without       idequarks     diseases in medical care     obvious       idequarks     disease in medical care     without       idequarks     diseases in medical care     without       identification of risk factors and causes of medical     medical care       identification of risk factors and causes of medical     medical       identification of risk factors for medical disease development; dentification of risk factors for medical     accordance       identification of risk factors for medical     in an urgent       identification of risk factors for medical     in an urgent       identification of risk facto					
in patients; identify       (clinical) and clinical signs of sudden actute diseases, conditions, conditions, conditions, conditions, conditions, conditions, conditions, conditions, conditions, chronic diseases methods; without obvious signs carry out of a threat to life, differential requiring emergency diagnosis of medical devices in accordance with the identify current procedures for conditions, the provision of medical, acute clinical signs of sudden medical, care, care taking into accordance without be provision of medical care without diseases, (freatment protocols) on conditions, the provision of medical care without to accord the standards of diseases of medical care without to accord the standards of diseases or medical, acute clinical ginto accord the standards of diseases without to accord the standards of diseases or medical care without to account the standards of diseases or medical care representatives). in an urgent identify complaints, anamesis threatening, of life and disease in medical care representatives). in an urgent identify identify complaints, anamesis threatening, of life and disease in medical care representatives). in an urgent identify identification of risk factors and causes of medical accordance with current patients; (dagnosis of medical care representatives). in an urgent identification of risk factors and causes of medical care representatives, identification of clinical accordance physical examination ad procedures, cancers; I formulated a preliminary diagnosis, (treatment procedures, discases)					
clinical signs of sudden acute diseases, conditions, exacerbations of chronic diseases without obvious signs of a threat to life, requiring emergency medical care; use medical devices in accordance with the conditions, current procedures for the provision of medical care taking into accordance with the conditions, diseases, diseases, conditions, diseases, diseases, diseases, diseases, conditions, seases, conditions, exacerbation diseases, diseases, diseases, conditions, exacerbation diseases, diseases, conditions, exacerbation diseases, diseases, conditions, exacerbation diseases, conditions, exacerbation diseases, conditions, exacerbation diseases, conditions, exacerbation diseases diseases, conditions, exacerbation diseases diseases, conditions, exacerbation diseases diseases, conditions, exacerbation diseases diseases diseases diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, diseases, disease, <td></td> <td></td> <td>e</td> <td></td> <td></td>			e		
acute diseases, conditions,       (laboratory, instrumenta)       acconn the standards of medical care         exacerbations of chronic diseases       examination methods;       acconn the standards of medical care         of a threat to life,       differential requiring emergency       diagnosis of diseases of medical devices in accordance with the current procedures for clinical signs       diseases of staden         identify       ccordinates       diseases, diseases,         (Image: Cordentify)       clinical signs         identify       diseases,         (Image: Cordentify)       clinical signs         identify       diseases,         (Image: Cordentify)       clinical signs         identify       diseases,         (Image: Cordentify)       clinical signs         identification       of studden         accordance with the current procedures for current procedures for conditions,       conditions,         identification of medical,       accute         identification of care, care taking into account the standards of medical care       without         IGPC 4.3 Has practical experience: collecting complaints, namnesis       iffe- threatening,         identification of risk factors and causes of medical disease development; examination ad patients; diagnosis of the most cordinon diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,				. ,	
conditions,instrumental)standards ofexacerbations ofexaminationmedical carechronic diseasesmethods;medical carewithout obvious signscarry outdifferentialrequiring emergencydiagnosis ofmedical care; usemedical care; usediseases ofmedical devices inpatients;accordance with theclinical signsclinical guidelinesdiseases,(treatment protocols) onconditions,the provision ofso of suddenaccount he standards ofmeases,medical carewithoutIGPC 4.3 Has practicalobviousexperience: collectingsigns of life-off fand disease inrequiringpatients; diagnosis ofmedical careidentification of riskform; useaccount he standards ofmedical careidentification of riskform; useactors and causes ofmedical careidentification of riskform; usedisease inrequiringpatients (their legalmedical carerepresentatives).in an urgentidentification of riskform; usedisease development;accordancedisease si deutificationclinicaldisease; identificationclinicaldisease; identificationclinicalidentificationclinicalidentificationclinicalidentificationclinicalidentificationclinicalidentificationclin					
Image: state in the state state in the state in the state in the state in the					
Image: chronic diseasesmethods;without obvious signscarry outof a threat to life,differentialrequiring emergencydiganosis ofmedical care; usediseases ofmedical devices inpatients;accordance with theidentifycurrent procedures forclinical signsthe provision ofof suddenmedical,acuteclinical guidelinesdiseases,(treatment protocols) onconditions,the provision of medicalexacerbationcare, care taking intos of chronicaccount the standards ofdiseasesmedical carewithoutIGPC 4.3 Has practicalobviousexperience: collectingsigns of life-of life and disease inrequiringpatients; their legalmedical carerepresentatives).in an urgentidentification of riskform, usefactors and causes ofmedicaldisease development;devices inexamination andaccordancephysical examination ofwith currentpatients; diagnosis ofmedicalthe most commonprocedures,diseases; identificationclinicalof risk factors for majorrecommendationspreliminary diagnosis,(treatment				· · · · · · · · · · · · · · · · · · ·	
without obvious signs of a threat to life, requiring emergency medical care; use medical care; use diseases of medical care; use current procedures for the provision of medical, clinical guidelines (treatment protocols) on the provision of medical care, care taking into account he standards of medical care withoutcare with diseases (treatment protocols) on the provision of signs of life- complaints, namnesis of life and disease in requiring medical care complaints, namnesis of life and disease in representatives). identification of risk factors and causes of medical care complaints, anamnesis of life and disease of medical care representatives). identification of risk factors and causes of medical care careas of medical care representatives). identification of risk factors and causes of medical diseases, identification of risk factors and causes of medical diseases, identification of risk factors for major recommendat careers, complaints, and recommendat careers, representatives, identification of procedures, diseases, identification of procedures, diseases, identification of risk factors for major recommendat cancers; I formulated a preliminary diagnosis, (treatmentcarry out differential diseases, treatment procedures, clinical identification					medical care
of a threat to life,differentialrequiring emergencydiagnosis ofmedical care; usediseases ofmedical devices inpatients;accordance with theidentifycurrent procedures forclinical signsthe provision ofof studdenmedical,acuteclinical guidelinesdiseases,(treatment protocols) onconditions,the provision of medicalexacerbationcare, care taking intos of chronicaccount the standards ofdiseasesmedical carewithoutIGPC 4.3 Has practicalobviousexperience: collectingsigns of life-complaints, anannesisthreatening,of life and disease inrequiringpatients (their legalmedical carerepresentatives).in an urgentidentification of riskform;factors and causes ofmedicaldisease development;devices inexamination andaccordancephysical examination ofwith currentpatients; diagnosis ofmedicaldiseases; identificationclinicalof risk factors for majorrecommendatcancers; I formulated ajonspreliminary diagnosis,(treatment					
requiring emergency medical care; use medical care; use diseases of patients; identify current procedures for clinical signs of sudden medical, clinical guidelines (treatment protocols) on conditions, conditions, care taking into account the standards of medical care diseases disease <b< td=""><td></td><td></td><td>-</td><td>-</td><td></td></b<>			-	-	
medical care; usediseases ofmedical devices inpatients;accordance with theidentifycurrent procedures forclinical signsthe provision ofof suddenmedical,acuteclinical guidelinesdiseases,(treatment protocols) onconditions,the provision of medicalexacerbationcare, care taking intos of chronicaccount the standards ofdiseasesmedical carewithoutIGPC 4.3 Has practicalobviousexperience: collectingsigns of life-complaints, anamnesisthreatening,of life and disease inrequiringpatients (their legalmedical carerepresentatives).in an urgentidentification of riskform; usefactors and causes ofmedicaldisease se inrequiringpatients; diagnosis ofmedicaldisease for medicaldevices inaccordancewith currentpatients; diagnosis ofmedicaldiseases; identificationclinicalof risk factors for majorrecordancepatients; diagnosis,(treatment					
Image: second					
accordance with the current procedures for the provision of medical, clinical guidelines (treatment protocols) on the provision of medical cacute clinical guidelines (treatment protocols) on conditions, exacerbation care, care taking into account the standards of medical care icacount the standards of diseases medical care experience: collecting of life and disease in requiring patients (their legal representatives). identification of risk factors and causes of medical diseases factors and causes of medical medical experients; devices in accountant diseases of medical experient; devices in accordance medical diseases of medical diseases factors and causes of diseases factors for major patients; diagnosis of the most common procedures, disease; identification of risk factors for major patients; diagnosis of the most common procedures, clinical ions preliminary diagnosis, (treatment					
current procedures for the provision of medical, clinical guidelines (treatment protocols) on conditions, the provision of medical exacerbation care, care taking into account the standards of medical care complaints, anamesis difference threatening, of life and disease in requiring patients (their legal representatives).conditional medical care in a urgent in an urgent identification of risk disease of medical medical care in a urgent identification of risk identification and medical cares of medical care complaints, anamesis disease in requiring patients (their legal representatives).in an urgent identification of risk in an urgent identification of with current patients; diagnosis of medical diseases; identification of risk factors for major recommendat cancers; I formulated a preliminary diagnosis, imagnosis, imagnosisclinical signs of urgent the account disease the account disease the ment commendat cancers; I formulated a preliminary diagnosis, imagnosis, imagnosisclinical signs to finical treatment				<b>•</b>	
the provision of medical,of sudden acuteclinical guidelinesdiseases, (conditions, the provision of medical care, care taking into account the standards of medical careconditions, exacerbationIGPC 4.3 Has practical experience: collecting complaints, anamesisobvious signs of life- threatening, of life and disease in pretimes (their legal representatives).in an urgent in an urgent identification of risk factors and causes of medical disease of medicaldisease development; examination and physical examination of patients; diagnosis of the most common diseases; identification of risk factors for major representatives,conditions, exorcedures, complaints, and medical caredisease disease in representatives,requiring medical care medical disease for medical disease development; examination of physical examination of physical examination of physical examination medical diseases; diseases; disease; disease; disease; disease; disease; disease; identification disease;					
nedical,acuteclinical guidelinesdiseases,(treatment protocols) onconditions,the provision of medicalexacerbationcare, care taking intos of chronicaccount the standards ofdiseasesmedical carewithoutIGPC 4.3 Has practicalobviousexperience: collectingsigns of life-complaints, anamnesisthreatening,of life and disease inrequiringpatients (their legalmedical carerepresentatives).in an urgentidentification of riskform; usefactors and causes ofmedicaldisease development;devices inexamination andaccordancephysical examination ofwith currentpatients; diagnosis ofmedicalthe most commonprocedures,diseases; identificationclinicalof risk factors for majorrecommendatcancers; I formulated aionspreliminary diagnosis,(treatment					
clinical guidelinesdiseases,(treatment protocols) onconditions,the provision of medicalexacerbationcare, care taking intos of chronicaccount the standards ofdiseasesmedical carewithoutIGPC 4.3 Has practicalobviousexperience: collectingsigns of life-complaints, anamesisthreatening,of life and disease inrequiringpatients (their legalmedical carerepresentatives).in an urgentidentification of riskform; usefactors and causes ofmedicaldisease development;devices inexamination andaccordancephysical examination ofwith currentpatients; diagnosis ofmedicalthe most commonprocedures,disease; identificationclinicalof risk factors for majorrecommendatcorrers; I formulated ajonspreliminary diagnosis,(treatment			the provision of	of sudden	
Image: constraint of the provision of medical care, care taking into account the standards of diseasesconditions, exacerbationaccount the standards of medical carewithoutIGPC 4.3 Has practical obviousobviousexperience: collecting signs of life-complaints, anamesisthreatening, of life and disease in requiring patients (their legal representatives).identification of risk factors and causes of disease of medical disease in representatives).identification of risk factors and causes of disease of medical disease in exacerdancephysical examination and physical examination of medical disease in recordancephysical examination of procedures, disease; identification of risk factors for major recommendatof risk factors for major recommendatpreliminary diagnosis, (treatment					
the provision of medical care, care taking into account the standards of medical careexacerbation s of chronic diseases medical careIGPC 4.3 Has practical experience: collecting of life and disease in patients (their legal representatives).obvious signs of life- requiring medical careIdentification of risk factors and causes of disease of medical disease of disease of medical disease in representatives).in an urgent identification of risk devices in accordance physical examination and physical examination of patients; diagnosis of medical disease; identification of risk factors for major recommendat cancers; I formulated a preliminary diagnosis, (treatment				diseases,	
care, care taking into account the standards of medical cares of chronic diseasesidentificationidentificationidentificationidentificationidentificationidentificationidentificationof requires, disease in patients (their legal representatives).in an urgent medical identification of risk form; use medicalidentification of physical examination and patients, diagnosis of the most common procedures, disease; identificationmedical medical medicalidentification of risk factors and causes of patients, diagnosis of the most common disease; identification procedures, disease; identification of risk factors for major recommendat cancers; I formulated a preliminary diagnosis, (treatment			(treatment protocols) on	conditions,	
account the standards of medical carediseasesIGPC 4.3 Has practical experience: collecting complaints, anamnesisobviousgenerationsigns of life- complaints, anamnesisthreatening, requiring medical careof life and disease in patients (their legal representatives).medical careidentification of risk factors and causes of disease development; examination and physical examination of patients; diagnosis of the most common procedures, diseases; identificationmedical cancers; I formulated a ions (treatment					
account the standards of medical carediseasesIGPC 4.3 Has practical experience: collecting complaints, anamnesisobviousgenerationsigns of life- complaints, anamnesisthreatening, requiring medical careof life and disease in patients (their legal representatives).medical careidentification of risk factors and causes of disease development; examination and physical examination of patients; diagnosis of the most common procedures, diseases; identificationmedical cancers; I formulated a ions (treatment			care, care taking into	s of chronic	
IGPC 4.3 Has practical experience: collecting complaints, anamnesisobvious signs of life- threatening, of life and disease in patients (their legal representatives).medical care in an urgent identification of risk form; use factors and causes of disease development; examination and physical examination of patients; diagnosis of the most common procedures, diseases; identification of risk factors for major recommendat cancers; I formulated a preliminary diagnosis,obvious signs of life- threatening, requiring medical care in an urgent identification disease disease development; representatives).				diseases	
experience: collecting complaints, anamnesissigns of life- threatening, requiring medical care in an urgent identification of risk factors and causes of disease development; examination and patients; diagnosis of the most common diseases; identificationsigns of life- threatening, requiring medical care in an urgent identification of risk devices in accordance with current patients; diagnosis of the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,signs of life- threatening, requiring medical acians threatening, requiring medical devices in accordance			medical care	without	
experience: collecting complaints, anamnesissigns of life- threatening, requiring medical care in an urgent identification of risk factors and causes of disease development; examination and patients; diagnosis of the most common diseases; identificationsigns of life- threatening, requiring medical care in an urgent identification of risk devices in accordance with current patients; diagnosis of the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,signs of life- threatening, requiring medical acians threatening, requiring medical devices in accordance			IGPC 4.3 Has practical	obvious	
complaints, anamnesisthreatening, requiringof life and disease inrequiringpatients (their legalmedical carerepresentatives).in an urgentidentification of riskform; usefactors and causes ofmedicaldisease development;devices inexamination andaccordancephysical examination ofwith currentpatients; diagnosis ofmedicalthe most commonprocedures,disease; identificationclinicalof risk factors for majorrecommendatcancers; I formulated aionspreliminary diagnosis,(treatment					
of life and disease in patients (their legal representatives).requiring medical care in an urgent identification of risk factors and causes of disease development;in an urgent devices in accordancedevices in examination and physical examination of patients; diagnosis of the most common diseases; identificationwith current procedures, clinical of risk factors for major recommendat ions (treatment			1 0		
patients (their legal representatives).medical care in an urgent identification of risk form; use factors and causes of disease development; examination and physical examination of patients; diagnosis of the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,medical medical a medical the most common the accordance				0	
representatives). in an urgent identification of risk factors and causes of disease development; examination and physical examination of physical examination of patients; diagnosis of the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis, (treatment					
identification of risk factors and causes of disease development; examination and physical examination of patients; diagnosis of the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,form; use medical medical procedures, clinical			1 0		
factors and causes of disease development; examination and physical examination of patients; diagnosis of the most common diseases; identification of risk factors for major recommendat cancers; I formulated a preliminary diagnosis,medical medical the most commendat ions (treatment				-	
disease development;devices inexamination andaccordancephysical examination ofwith currentpatients; diagnosis ofmedicalthe most commonprocedures,diseases; identificationclinicalof risk factors for majorrecommendatcancers; I formulated aionspreliminary diagnosis,(treatment)					
examination and physical examination of patients; diagnosis of the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,accordance with current medical procedures, clinical					
Image: space of the systemphysical examination of patients; diagnosis of patients; diagnosis of the most commonwith current medical procedures, diseases; identificationImage: space of the systemof risk factors for major cancers; I formulated a preliminary diagnosis,ions (treatment)					
patients; diagnosis of the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,medical procedures, clinical ions (treatment					
the most common diseases; identification of risk factors for major cancers; I formulated a preliminary diagnosis,procedures, clinical recommendat ions (treatment					
diseases; identification clinical clinical of risk factors for major cancers; I formulated a preliminary diagnosis, (treatment					
of risk factors for major cancers; I formulated a preliminary diagnosis, (treatment					
cancers; I formulated a jons preliminary diagnosis, (treatment					
preliminary diagnosis, (treatment					
drawing up a pian for protocols) on protocols on protocol				``	
	L		urawing up a plan for	protocols) on	

<ul> <li>GPC-5</li> <li>Able to assess morphofunctional, physiological recommendations and required services in the endical classes; recognition of choice sing classes</li> <li>GPC-5</li> <li>Able to assess</li> <li>Mathematical and pathological publological publological publological aputhological aputhological</li> <li>GPC-5</li> <li>Able to assess</li> <li>Male to asseses</li> <li>Male to assess</li>     &lt;</ul>			ſ		[	-	,
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological       IGPC 51. Knows; anatomy; histology; pathological and marking into accondance with the current procedures for the provision of medical care, clinical guidelines and, taking into account studies, consolutions, of patients; provisional diagnosis in accordance with the international statistical classification of diseases in the current procedures for the provision of additional carrying out differential diseases without       care, care, care,							
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological provision and pathological conditions and conditions and conditions and conditions and conditions and conditions and condintional conditions and conditions and condi							
<ul> <li>B GPC-5</li> <li>Able to assess morphological conditions and requiring energency medical care</li> <li>B GPC-5</li> <li>Able to assess morphological conditions and pathological anatomy, physiology of an ad physiology of an ad physiological anatomy, physiology of an ad physiological anatomy, physiological anatomy, physiological anatomy, physiological and physiological anatomy, physiological anatomy, physiological anatomy, physiology of an ad physiological anatomy, physiology of an ad physiological anatomy, physiological anatomy</li></ul>						,	
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological       ICPC 51 Knows: matomy, biology, the graph and hysiology of matomy, physiology of matomy, physiology of matomy, physiology of matomy, physiological conditions and pathological physiological conditions and pathological conditions and pathological       interminal recommendations conditions and pathological conditions and pathological       interminal recommendations conditions and pathological conditions and pathological       interminal recommendations conditions and pathological conditions and pathological       interminal recommendations condinteconditions condinteconditions conditions co							
<ul> <li>8. GPC-5</li> <li>Able to assess morphological according and publogical according with the current procedures for the provision of medical cases; recognition of conditions of statistical cases; recognition of medical care with the current procedures for the provision of medical cases; recognition of medical cases; recognition of medical cases; recognition of medical care with the current procedures for the provision of medical cases; recognition of conditions and requiring emergency medical care; with the reurent procedures for the provision of medical care with the current procedures for the provision of medical care with the current procedures for the provision of medical care with the current procedures for the provision of medical care with the current procedures for the provision of medical care with the current procedures for the provision of medical care with the current procedures for the provision of medical care with the current procedures for the provision of medical care with the current procedures for the provision of medical care.</li> <li>8. GPC-5</li> <li>Able to assess many publication of chronic diseases anatomy, physiology, and chess anatomy, physiology, and physiology of anatomy publication of functional data, anatomy, physiology of anatomy ph</li></ul>				× ·			
<ul> <li>B. GPC-5</li> <li>Able to assess morphofunctional, physiological accordince with the current procedures for the provision of medical care, clinical examination of additional (laboratory and instrumental)</li> <li>B. GPC-5</li> <li>Able to assess morphofunctional, physiological conditions and pathological processes in the</li> <li>B. GPC-5</li> <li>Able to assess morphofunctional, physiological conditions and pathological processes in the</li> <li>B. GPC-5</li> <li>CPC-5</li> <li>Able to assess morphofunctional, physiological conditions and pathological processes in the</li> <li>CPC-51</li> <li>Able to assess morphofunctional, physiological conditions and pathological processes in the</li> <li>CPC-51</li> <li>CPC-51</li> <li>Able to assess morphofunctional, physiological conditions and pathological processes in the</li> <li>CPC-51</li> <li>CPC-51</li> <li>Able to assess morphofunctional, physiological conditions and pathological and pathological</li> <li>CPC-51</li>     &lt;</ul>				referral of patients for		account the	
<ul> <li>statistical consultations of specialist doctors in accordance with the current procedures for the provision of medical care, clinical guidelines and, taking into account standards of care; interpretation of additional (laboratory and instrumental) examinations of patients: provisional diagnosis in accordance with the international statistical classification of diseases and related health problems (ICD); carrying out differential diagnosis of diseases; recognition of conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's fiel and requiring mergency medical care; use of medical care; use of medical care; use of the provision of medical actives in accordance with the current procedures for the provision of medical active sin accordance with the current procedures for the provision of medical active sin accordance with the current procedures for the provision of medical care; use of medical care; use of medical care; care taking into account the standards of account the standards of account the standards of antery physiological anatomy, physiology, physiology, physiology, physiology, physiology, physiology, physiology, and physiology of anatomy, physiology, and physiology of anatomy, physiology, and physiology of anatomy, physio</li></ul>				instrumental,		standards of	
<ul> <li>B. GPC-5</li> <li>Able to assess morphofunctional, physiological accord the assess morphofunctional, physiological and pathological and pathological processes in the</li> <li>GPC-5</li> <li>Able to assess</li> <li>GPC-5</li> <li>Able to assess morphofunctional, physiological protectional pathological protection and pathological protection and physiology of antomy, physiology, the graph antomy, physiology of antomy, physiology of</li> </ul>				laboratory, additional		medical care	
<ul> <li>accordance with the current procedures for the provision of medical care, clinical guidelines and, taking into account standards of care; interpretation of additional (laboratory and instrumental) examinations of patients: provisional diagnosis in accordance with the international statistical classification of diseases and related health problems (ICD); carrying out differential diagnosis of diseases; recognition of conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care; use of medical devices in accordance with the current procedures for the provision of medical devices in accordance with the current procedures for the provision of medical care; use of medical care takes anatomy, histology, motivology, and physiological pathological apathological anatomy physiology, physiology, physiology, physiology, physiology, and the standards of medical care</li> </ul>				studies, consultations of			
<ul> <li>accordance with the current procedures for the provision of medical care, clinical guidelines and, taking into account standards of care; interpretation of additional (laboratory and instrumental) examinations of patients; provisional diagnosis in accordance with the international statistical classification of diseases and related health problems (ICD); carrying out differential diagnosis of diseases; recognition of conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care; use of medical devices in accordance with the current procedures for the provision of medical devices in accordance with the current procecolos) on the provision of medical care; taxe taking into account the standards of medical care taxes for the provision of medical care in accordance with the current procecolos) on the provision of medical care taxes andorny, histology, mathological pathological pathological andomy physiology, pathological diseases and the standards of functional physiological pathological and pathological and pathological and pathological and tax.</li> </ul>				specialist doctors in			
<ul> <li>GPC-5</li> <li>Able to assess morphofunctional, physiological pathological pathological pathological physiological</li> </ul>							
<ul> <li>B. GPC-5</li> <li>Able to assess morphofunctional, physiological pathological p</li></ul>							
8.       GPC-5       Able to assess morphofunctional, physiological pathological physiology, pathological pathol							
<ul> <li>and, taking info account standards of care; interpretation of additional (laboratory and instrumental) examinations of patients; provisional diagnosis in accordance with the international statistical classification of diseases and related health problems (ICD); carrying out differential diagnosis of diseases; recognition of conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care; use of medical devices in accordance with the current procedures for the provision of medical care; use of medical devices in accordance with the current procedures for the provision of medical care are taking into account the standards of medical care are taking into account the standards of medical care are taking into account the standards of medical care are the morphofunctional, physiological conditions and physiology, pathological anatomy physiology, pathological anatomy physiology, pathological anatomy physiology and hysiology of pathological anatomy physiological anatomy physiological anatomy physiological anatomy physiological data, and functional and function</li></ul>				-			
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological pathological physiology, pathological pathological physiology, pathological pathological physiology, pathological pathological pathological physiology, physiology, phyghybysiology, physiology, physiology, physiolo							
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological pathological physiological pathological pa							
<ul> <li>additional (laboratory and instrumental) examinations of patients; provisional 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 diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical devices in accordance with the current procedures for the provision of medical devices in account the standards of medical care; care taking into account the standards of medical care care taking into account the standards of medical care to the provision of medical care internet protocols) on the provision of medical care care taking into account the standards of medical care internet protocols) on the provision of medical care care taking into account the standards of medical care internet protocols) on the provision of medical care internet protocols on the provision of medical care internet protocols) on the provision of medical care internet protocols on the provision of medical care internet protocols on the provision of medical care internet protocols internet protoc</li></ul>							
<ul> <li>(laboratory and instrumental)</li> <li>examinations of patients; provisional 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 diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care; use of medical devices in accordance with the current procedures for the provision of medical care; care taking into account the standards of medical care; care taking into account the standards of medical care; care taking into account the standards of medical care; care taking into account the standards of medical care (are care taking into account the standards of medical care (are care taking into account the standards of medical care (are care taking into account the standards of medical care (are care taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are taking into account the standards of medical care (are account the standards of medical care (are taking into account the standards of medical care (are account the standards of medical care (are account the standards of medical care (are (are account the standards of medical care (are account the standards of (</li></ul>							
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological physiology, pathological pathological pathological pathological pathological pathological physiology, pathological pathological physiology       instrumental) examinations of patients; provisional diagnostic of diseases and related health problems (ICD); carrying out differential diagnostics of diseases; recognition of conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical devices in accordance with the current procedures for the provision of medical care morphofunctional, physiology, pathological anatomy, physiology, pathological anatomy, physiology, physi							
<ul> <li>examinations of patients; provisional diagnosis in accordance with the international statistical classification of diseases; and related health problems (ICD); carrying out differential diagnosits of diseases; recognition of conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care; use of medical devices in accordance with the current procedures for the provision of medical care; care taking into account the standards of medical care, care taking into account the standards of medical care for medical care, care taking into account the standards of medical care for medical care in anoty, histology, embryological conditions and physiology, pathological anatomy, physiology, pathological anatomy physiology, pathological anatomy physiology of pathological data,</li> </ul>							
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological pathological pathological pathological pathological physiology, pathological physiology, pathological physiology, pathological physiology, pathological physiology of pathological physiology of       patients; provisional diagnostic accounts processes in the provision of pathological physiology of       patients; provisional diagnostic accounts processes in the provision of physiology of       patients; provisional diagnostic account proceduces physiology, physiology of       patients; provisional diagnostic account proceduces physiology, physiology of       pathological physiology       physiology physiology							
8.       GPC-5       Able to assess morphofunctional, physiological care, care taking into account the standards of medical care morphofunctional, physiological conditions and pathological processes in the       IGPC 5.1 Knows: anatomy, bistology, pathological and functional and physiology of and physiology of and physiology of and physiology of and physiology of       Able to assess and functional and functional and functional and functional and functional and functional and functional and functional and functional and physiology of       Image: Construction accordance with the international statistical classification of diseases without obvious signs of a threat to the patient's life and requiring emergency medical care; use of medical care; use of medical care; use of medical care; care taking into account the standards of medical care       Image: Construction anatomy, physiology, and functional and functional and functional and functional and functional and functional and functional and functional and functional							
8.       GPC-5       Able to assess morphofunctional, physiological pathological pathological pathological pathological processes in the       IGPC 5.1 Knows: anatomy, pathological anatomy pathological and physiology of and physiology of       Able to assess anatomy, physiology, and functional and functional and functional and functional and physiology of       anatomy, physiology, pathological and functional and functional							
8.GPC-5Able to assess morphofunctional, physiological pathological pathological pathological pathological and physiology ofIGC 1 statistical classification of diseases and related health problems (ICD); cornditions arising from sudden acute diseases; recognition of conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring emergency medical care; use of medical care; morphofunctional, physiology, physiology, physiology, physiology, physiology, pathological morphofunctional pathological morphological m							
8.       GPC-5       Able to assess morphofunctional, physiological patho							
8.GPC-5Able to assess morphofunctional, physiological conditions and physiological pathological pathological pathological processes in theIGPC 51Able to assess morphological anatomy, histology, embryology, then graph and physiology of pathological pathological physiology physiologyIdex of the standards of morphological morphological anatomy, physiology, physiology pathological pathological pathological physiologyIdex of the standards of morphological physiology, physiology, physiology physiology physiologyIdex of the standards of morphological anatomy, physiology, physiology, physiology, physiology, physiologyIdex of the standards of pathological physiology, phy							
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological pathological pathological pathological processes in the       IGPC 5.1 knows: and functional pathological patho							
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological processes in the       IGPC 5.1 Knows: anatomy, pathological physiology, medical care       anatomy, pathological physiology of and physiology of and physiology of and physiology of and physiology of and physiology of       evaluate the basic morphofunctional physiological and functional data, and functional data,       Has practical experience in: assessment of basic							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological pathological processes in theIGC 5.1 Knows: anatomy, histology, and physiology of pathological and physiology of pathological and physiology of pathological and physiology of pathological and physiology of pathological and physiology of pathological data,Able to assess anothe the physiology of and physiology of pathological physiological data,Able to assess another the physiological and physiology of and physiology of pathological and physiology of pathological and physiology of pathological data,Able to assess and physiology of pathological and physiology of pathological and physiology of pathological and physiology of pathological and physiology ofanatomy, physiological anatomy, physiological data, physiological data,Has practical experience in: assessment of anatomy, physiology, physiology of pathological and physiology of							
8.       GPC-5       Able to assess morphofunctional, physiological conditions and pathological processes in the       IGPC 5.1 Knows: anatomy, physiology, pathological anatomy, physiology of       anatomy, physiological anatomy, physiological anatomy, physiological phys							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and physiology ofanatomy, histology, embryology, pathological and functional physiological and functional physiological and physiology ofanatomy, physiological and functional physiological and functional physiological and functional physiologicalHas practical experimental morpholical and functional physiological and functional physiological and physiology ofanatomy, physiological anatomy, physiological and functional physiological and functional physiological and functional physiologicalanatomy, physiological and functional physiological and functional physiological and functional physiologicalanatomy, physiological and functional physiological and functional physiological and functional physiological and functional physiologicalanatomy, physiological and functional physiological and functional physiological data, physiologicalanatomy, physiological data, physiological data,							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological pathological pathological pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and physiology ofanatomy, histology, embryology, the provision of medical careanatomy, histology, embryology, the graphical anatomy physiological and physiology ofanatomy, physiological anatomy, physiological and physiology ofanatomy, physiological and physiology ofanatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomyanatomy, physiological anatomy physiological anatomyanatomy, physiological anatomy physiological anatomyevaluate the basic morphological anatomy physiological anatomyHas practical experience in: assessment of anatomy physiological anatomy							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological pathological and physiology, processes in theIGPC 5.1 Knows: anatomy, histology, endical anatomy physiology, pathological and physiology of and physiology ofanatomy, physiolog, anatomy physiological anatomy, physiological and physiology of and physiology ofanatomy, physiological anatomy physiological anatomy, physiological and physiology ofHas practical experience anatomy, physiological anatomy, physiology, data, and physiology of and physiology of and physiology of				sudden acute diseases,			
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological pathological pathological processes in theIGPC 5.1 Knows: anatomy, histology, pathological anatomy physiology of pathological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological physiological anatomy, physiological data,anatomy, physiological data,				exacerbation of chronic			
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, medical anatomy physiology, pathological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiology, pathological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiology, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiology, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and the physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and thy physiological and thy physiology, physiological and thy physiology, physiological and thy physiology,anatomy, physiology, physiological anatomy physiological anatomy physiological and physiology ofanatomy, physiological physiological physiological physiological and thy physiological physiological and physiology ofanatomy, physiological physiological physiological physiological physiological physiological physiological physiologicalmorphological physiological physiological physiological physiol				diseases without			
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and physiology ofanatomy, histology, embryology of pathological physiological data, physiological data, and functional physiological data, and physiology ofanatomy, physiological anatomy physiological data, physiological data, physiological data,Has practical experience in: anatomy, histology, embryology, topographic anatomy, pathological data, physiological data,anatomy, physiological data, physiological data,				obvious signs of a threat			
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and physiology ofanatomy, histology, embryology of pathological physiological data, physiological data, and functional physiological data, and physiology ofanatomy, physiological anatomy physiological data, physiological data, physiological data,Has practical experience in: anatomy, histology, embryology, topographic anatomy, pathological data, physiological data,anatomy, physiological data, physiological data,							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and physiology ofanatomy, histology, embryology, physiology, pathological anatomy, physiology, pathological and physiology ofanatomy, physiology, physiology, pathological anatomy, physiology, pathological and physiology ofanatomy, physiology, physiology, pathological physiological anatomy, physiology, pathological and physiology ofanatomy, physiology, physiology, physiology, physiology, pathological and physiology ofanatomy, physiology, physiology, pathological physiological data,Has practical experience in: assessment of anatomy, physiology, physiology, pathological and physiology of							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological pathological processes in theIGPC 5.1Able to assess morphofunctional, physiology, pathological anatomy and physiology ofanatomy, histology, anatomy, physiology, pathological and physiology ofevaluate the hasic morphofunctional anatomy, physiology, pathological and physiology ofHas practical morphofunctional anatomy, physiology, physiological and chess anatomy, physiology, pathological and physiology ofanatomy, physiology, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and functional physiological and physiology ofanatomy, physiological anatomy, physiological physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological <br< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th></br<>							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological pathological processes in theIGPC 5.1 Knows: anatomy, histology, pathological anatomy and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological anatomy, physiological pathological pathological processes in theaccordance with the current procedures for the provision of medical, clinical recommendations and (treatment protocols) on the provision of medical care, care taking into account the standards of medical careanatomy, evaluate the basic embryology, topographic anatomy, physiology, data, physiological data,Has practical experience in: morphological anatomy, physiology, pathological and physiology of							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, physiology, pathological anatomy and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiology, physiological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofevaluate the basic morphological anatomy, physiology, anatomy, physiology, physiological anatomy, physiology, physiology, anatomy, physiology, physiology, anatomy, physiology, physiology, data, and functional physiological data,							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology ofanatomy, histology, embryology, pathological anatomy, physiology, pathological and physiology ofanatomy, physiologi, anatomy, physiology, pathological and physiology ofanatomy, physiologi, anatomy, pathological anatomy, physiology, pathological and physiology ofanatomy, physiology, pathological physiology, pathological and physiology ofanatomy, physiology, pathological physiology, pathological and physiology ofanatomy, physiology, pathological physiology, pathological and physiology ofanatomy, physiology, pathological physiology, pathological and physiology ofanatomy, physiology, pathological physiology, pathological and physiology ofanatomy, physiology, pathological physiology, pathological anatomymorphological anatomy physiology, pathological anatomyanatomy, physiology, pathological anatomy physiology, pathological and physiology ofanatomy, physiology, pathological physiological data,Has practical experience in: assessment of basic morphological anatomy, physiology, pathological anatomy							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, physiology ofanatomy, histology, embryology, physiological anatomy, physiological physiological pathological physiology ofanatomy, physiology, physiological anatomy, physiology, physiological and physiology ofanatomy, physiological physiological physiological physiological physiological physiological physiological physiological physiological physiological physiological physiology, physiology, physiology ofanatomy, physiology, physiology, physiology, physiology, physiological physiological physiological physiological physiology, physiology, physiology ofanatomy, physiology, physiology, physiological physiology, physiology, physiological physiological physiology, physiology ofevaluate the physiology, physiology, physiology, physiology, physiology, physiological physiological physiology ofanatomy, physiology, physiological physiological physiological physiology of							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and physiology ofanatomy, histology, embryology, pathological pathological physiological physiological physiological pathological processes in theIGPC 5.1 Knows: norphofunctional, physiology, then graph and chess anatomy, physiology ofanatomy, physiology, pathological pathological pathological pathological pathological processes in theanatomy, physiology ofevaluate the basic embryology, physiology, pathological pathologi							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and physiology ofanatomy, histology, embryology, pathological pathological and physiology ofanatomy, physiological anatomy, physiological anatomy, physiological and physiology ofanatomy, physiological physiological anatomy, physiological and physiology ofanatomy, physiology, physiology, physiological anatomy, physiological and physiology ofevaluate the morphology, topographic anatomy, physiology, data, physiological data,Has practical experience in: assessment of anatomy, physiology, data, physiological data,							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and chess anatomy, physiology, pathological anatomy and physiology ofanatomy, histology, embryology, physiology, pathological and physiology ofevaluate the basic embryology, topographic anatomy, physiology, data, physiological data,Has practical experience in: assessment of basic							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and chess anatomy, physiology, pathological anatomy and physiology ofanatomy, histology, embryology, physiology, anatomy, physiological anatomy, physiology, pathological and physiology ofanatomy, histology, embryology, physiology, data,Has practical experience in: assessment of basic							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and chess anatomy, physiology, anatomy, physiology, anatomy, physiology, pathological and physiology ofanatomy, histology, embryology, topographic anatomy, physiological anatomy, physiological anatomy, physiology, physiology, data,Has practical experience in: assessment of basic anatomy, topographic anatomy, physiology, data, physiological data,							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and chess anatomy, physiology, anatomy, histology, embryology, anatomy, histology, embryology, anatomy, physiological anatomy, physiological pathological and physiology ofanatomy, histology, embryology, topographic anatomy, physiology, data, physiological data,Has practical experience in: assessment of basic							
8.GPC-5Able to assess morphofunctional, physiological conditions and pathological processes in theIGPC 5.1 Knows: anatomy, histology, embryology, then graph and chess anatomy, physiology, pathological and physiology ofanatomy, histology, embryology, topographic anatomy, physiology, data,evaluate the basic morphologic assessment of basic morphological and chess anatomy, physiology, pathological and physiology ofevaluate the basic morphology, topographic anatomy, physiology, data, physiological data,Has practical experience in: assessment of basic morphological anatomy, physiology, pathological and physiology of							
morphofunctional, physiological conditions and pathological processes in theanatomy, histology, embryology, then graph and chess anatomy, physiology, pathological anatomy and physiology ofhistology, embryology, topographic anatomy, physiology, physiology, data,basic experience in: assessment of basicmorphofunctional, physiological pathological processes in theanatomy, histology, embryology, then graph and chess anatomy, physiology, physiology, anatomy physiology, pathological and physiology ofhistology, embryology, topographic anatomy, physiology, physiology, physiological physiologicalexperience in: assessment of basic morphological anatomy, physiology, physiology, physiological physiologicalexperience in: assessment of basic morphological anatomy, physiology, pathological physiologicalexperience in: assessment of basic anatomy, physiology, pathological physiological physiologicaldata,	0	CDC 5	Able to see a		anatomy	avaluata tha	Has practical
Intorprior unctional, physiological conditions and pathological processes in theembryology, then graph and chess anatomy, physiology, then graph and chess anatomy, physiology, topographic anatomy, physiology, topographic anatomy, physiology, data, physiological and functional data,morphologic assessment of basic morphological anatomy, physiology, data, physiological data,	ð.	GPC-J			•		
physiological conditions and pathological processes in theand chess anatomy, physiology, and chess anatomy, physiology, anatomy, physiology, pathological anatomy and physiology oftopographic anatomy, physiology, physiology, data,al and morphological morphological and functional			÷				-
conditions and pathological processes in theand chess anatomy, physiology, and chess anatomy, physiology, anatomy, physiology, pathological and physiology oftopographic topographic anatomy, physiology, physiology, data, physiological data,topographic topographic anatomy, physiological morphological and functional data,			physiological				
pathological processes in thephysiology, pathological anatomy and physiology ofanatomy, physiology, pathological pathological pathologicalinterphological interphological physiology, data,interphological interphological and functional			1. 0				
processes in the and physiology of pathological physiological data,					•		
						· · · · · · · · · · · · · · · · · · ·	
			-				
human body to human organs and anatomy and conditions physiological			human body to	-			
solve professional systems physiology and conditions and			•				
IGPC 5.2 Able to: Of numan pathological pathological			-				
Find the main of Sails and processes in processes in the			problems		-		-
morphological and systems the human human body					systems		
functional data, body when solving						body	
physiological conditions professional				physiological conditions			professional

		1		1	1	, , , , , , , , , , , , , , , , , , ,
1			and pathological			problems
			processes in the human			
			body			
			IGPC 5.3 Has practical			
1			experience: assessment			
			of basic			
			morphofunctional data,			
			physiological states and			
			pathological processes			
			in the human body			
			when solving			
-	~~~ <b>-</b>		professional problems			**
9.	GPC-7	Able to prescribe	IGPC 7.1 Knows:	methods of	develop a	Has practical
		treatment and	methods of drug and	drug and	treatment	experience in:
		monitor its	non-drug treatment, medical indications for	non-drug	plan for patients with	developing a
		effectiveness and	the use of medical	treatment, medical	the most	treatment plan for patients with
		safety	devices for the most	indications	common	the most
		salety	common diseases;	for the use of	diseases in	common
1			groups of drugs used to	medical	accordance	diseases in
1			provide medical care in	devices for	with the	accordance with
1			the treatment of the	the most	procedures	the current
1			most common diseases:	common	for providing	procedures for
			their mechanism of	diseases;	medical care,	the provision of
1			action, medical	groups of	clinical	medical care,
1			indications and	drugs used to	guidelines	clinical
			contraindications to the	provide	taking into	guidelines,
			appointment;	medical care	account the	taking into
			compatibility, possible	in the	standards of	account the
			complications, side	treatment of	medical care;	standards of
			effects, adverse	the most	prevent or	medical care;
			reactions, including	common	eliminate	provision of
			serious and unforeseen	diseases; the	complication	emergency and
			e; features of medical	mechanism	s, side	urgent medical
			care in emergency	of their	effects,	care to patients
			forms	action,	adverse	with the most
			IGPC 7.2 Able to:	medical	reactions,	common
			develop a treatment	indications	including	diseases in
			plan for patients with	and	unforeseen	accordance with
			the most common	contraindicat	ones,	the current
			diseases in accordance	ions to the	resulting	procedures for
			with the procedures for	prescription;	from	providing
			providing medical care,	compatibility	diagnostic or	medical care,
			clinical	, possible	therapeutic	clinical
			recommendations,	complication	manipulation	guidelines,
			taking into account the	s, side	s, the use of	taking into
			standards of medical	effects, adverse	drugs and	account the standards of
			care; prevent or		(or) medical	
			eliminate	reactions,	devices, non-	medical care; selection and
			complications, side effects, adverse	including serious and	drug treatment	
			reactions, including	unforeseen;	ucathent	prescription of medicines,
			unforeseen ones,	features of		medical devices
1			resulting from	medical care		with the most
			diagnostic or	in emergency		common
1			therapeutic	forms		diseases for the
			manipulations, the use	1011115		treatment of the
			of drugs and (or)			most common
			medical devices, non-			diseases of
			drug treatment			children and
			IGPC 7.3 Has practical			adults in
			experience in:			accordance with
1			developing a treatment			the current
L	1	1		1	1	

			I	
		plan for patients with		procedures for
		the most common		providing
		diseases in accordance		medical care,
		with the current		clinical
		procedures for the		recommendatio
		provision of medical		ns, taking into
		care, clinical guidelines		account the
		and, taking into account		standards of
		the standards of medical		medical care;
		care; provision of		evaluation of
		emergency and urgent		the
		medical care to patients		effectiveness
		with the most common		and safety of
		diseases, in accordance		the use of
		with the current		drugs, medical
		procedures for the		devices and
		1		
		provision of medical		non-drug
		care, clinical		treatment of
1		recommendations and,		patients with
1		taking into account the		the most
1		standards of medical		common
		care; selection and		diseases;
1		prescription of		selection and
		medicines, medical		prescription of
		devices with the most		non-drug
		common diseases for		treatment for
		the treatment of the		patients with
		most common diseases		the most
		in children and adults in		common
		accordance with the		diseases in
		current procedures for		accordance with
		the provision of medical		the procedures
		care, clinical		for providing
		recommendations and,		medical care,
				clinical
		taking into account the		
		standards of medical		guidelines,
		care; evaluation of the		taking into
		efficacy and safety of		account the
		the use of drugs,		standards of
		medical devices and		medical care;
1		non-drug treatment in		prevention and
1		patients with the most		treatment of
1		common diseases:		complications,
1		selection and		side effects,
1		prescription of non-drug		adverse
1		treatment for patients		reactions,
1		with the most common		including
1		diseases in accordance		unforeseen
1		with the procedures for		ones, resulting
		providing medical care,		from diagnostic
1		clinical guidelines and,		or therapeutic
1		taking into account the		manipulations,
1		standards of medical		the use of drugs
1		care; prevention and		and (or)
1				
1		treatment of		medical
1		complications, side		devices, non-
		effects, adverse		drug treatment;
1		reactions, including		providing
1		unforeseen ones,		medical care to
1		resulting from		patients with
1		diagnostic or		sudden acute
1		therapeutic		diseases,
		manipulations, the use		conditions,

		of medicinal preparations and (or) medical devices. non- drug treatment: providing medical care to patients with sudden acute diseases, conditions, exacerbation of chronic diseases without obvious signs of a threat to the patient's life in an emergency			exacerbation of chronic diseases without obvious signs of a threat to the patient's life in an emergency form; the use of medicines and medical devices in the provision of medical care in an emergency form
10. GPC-8	Able to implement and realize monitoring the effectiveness of the patient's medical rehabilitation including in the implementation of individual rehabilitation and habilitation programs for the disabled people, assess the patient's ability to carry out work activities	IGPC 8.1 Knows: the procedures for organizing medical rehabilitation, including the implementation of individual programs for the rehabilitation and habilitation of disabled people; methods of medical rehabilitation of the patient, including in the implementation of individual rehabilitation programs for disabled people, medical indications and medical contraindications for their implementation, taking into account the diagnosis in accordance with the current procedures for organizing medical rehabilitation, clinical recommendations and, taking into account the standards of medical care; ways to prevent or eliminate complications, side effects, adverse reactions, including serious and unforeseen ones. resulting from medical rehabilitation measures; procedure for examination of temporary disability and signs of temporary disability of the patient; signs of persistent impairment of body functions due to diseases, consequences of injuries or defects IGPC 8.2 Able to:	procedures for the organization of medical rehabilitation , including the implementati on of individual rehabilitation and habilitation programs for disabled people; methods of medical rehabilitation of a patient including when implementin g individual rehabilitation of a patient including when implementin g individual rehabilitation and habilitation programs for the disabled, medical indications and medical contraindicat ions for their implementati on taking into account the diagnosis in accordance with current procedures of the organization of medical rehabilitation discount the diagnosis in accordance with current procedures of the organization of medical rehabilitation , clinical recommendat	develop an action plan for the medical rehabilitation of patients including the implementati on of individual rehabilitation and habilitation programs for the disabled people in accordance with the current procedure for the organization of medical rehabilitation , clinical recommendat ions taking into account the standards of medical care; determine medical indications for medical rehabilitation measures in accordance with the current procedure for the standards of medical rehabilitation measures in accordance with the current procedure for the organization of medical rehabilitation measures in accordance with the current procedure for the organization of medical rehabilitation	Has practical experience in: drawing up a plan of measures for medical rehabilitation of a patient, including when implementing individual rehabilitation and habilitation programs for disabled people, in accordance with the current procedure for medical rehabilitation, clinical recommendatio ns, taking into account medical care standards; carrying out medical rehabilitation measures for patients including when implementing individual rehabilitation and habilitation programs for disabled people, in accordance with the current procedure for the organization of medical rehabilitation and habilitation programs for disabled people, in accordance with the current procedure for the organization of medical rehabilitation, clinical recommendatio ns, taking into account the standards of

	1 1				
		develop an action plan	ions taking	into account	medical care;
		for the medical	into account	the standards	evaluation of
		rehabilitation of	the standards	of medical	the
		patients, including the	of medical	care;	effectiveness
		implementation of	care; ways to	evaluate the	and safety of
		individual programs for the rehabilitation and	prevent or eliminate	effectiveness	measures for medical
		habilitation of the		and safety of medical	rehabilitation of
		disabled, in accordance	complication s, side	rehabilitation	patients,
		with the current	effects,	measures for	including the
		procedure for	adverse	patients	implementation
		organizing medical	reactions,	including	of individual
		rehabilitation, clinical	including	when	rehabilitation
		recommendations and,	serious and	implementin	and habilitation
		taking into account the	unforeseen,	g individual	programs for
		standards of medical	arising as a	rehabilitation	disabled people
		care; determine medical	result of	and	1 1
		indications for medical	medical	habilitation	
1		rehabilitation measures	rehabilitation	programs for	
1		in accordance with the	measures;	disabled	
1		current procedure for	procedure for	people in	
1		organizing medical	examination	accordance	
1		rehabilitation, clinical	of temporary	with the	
1		recommendations and,	disability and	current	
1		taking into account the	signs of	procedure for	
1		standards of medical	temporary	organizing	
		care; evaluate the	disability of	medical	
		effectiveness and safety	a patient;	rehabilitation	
		of measures for the	signs of	, clinical	
		medical rehabilitation	persistent	recommendat	
		of patients, including the implementation of	impairment of body	ion taking into account	
		individual programs for	functions	the standards	
		the rehabilitation and	caused by	of medical	
		habilitation of disabled	diseases,	care; identify	
		people. in accordance	consequence	signs of	
		with the current	s of injuries	temporary	
		procedure for	or defects	disability and	
		organizing medical		signs of	
		rehabilitation, clinical		persistent	
1		guidelines and, taking		impairment	
		into account standards		of body	
		of care; determine signs		functions	
		of temporary disability		caused by	
		and signs of permanent		diseases,	
		impairment of body		consequence	
		functions due to		s of injuries	
		diseases, consequences		or defects	
		of injuries or defects			
1		IGPC 8.3 Has practical			
1		experience in: drawing			
1		up a plan of measures for the medical			
1		rehabilitation of a			
1		patient, including the			
1		implementation of			
1		individual programs for			
		the rehabilitation and			
		habilitation of disabled			
		people, in accordance			
		with the current			
		procedure for medical			
		rehabilitation, clinical			
		,			•

				1	1	,i
			recommendations and,			
			taking into account the			
			standards of medical			
			care; carrying out			
			medical rehabilitation			
			measures for patients,			
			including the			
			implementation of individual rehabilitation			
			and habilitation			
			programs for disabled			
			people, in accordance			
			with the current			
			procedure for			
			organizing medical			
			rehabilitation, clinical			
			recommendations and,			
			taking into account the			
			standards of medical			
			care; evaluation of the			
			effectiveness and safety			
			of measures for the			
			medical rehabilitation			
			of patients. including			
			the implementation of individual rehabilitation			
			and habilitation			
			programs for disabled			
			people			
11	PC-1	Able to assess the	IPC 1.1 Knows:	etiology,	identify	assessment of
		condition of a	etiology, pathogenesis	pathogenesis	clinical signs	the patient's
			and pathomorphology,	and	of conditions	condition
		patient requiring	clinical picture,	pathomorpho	requiring	requiring
		medical treatment	differential diagnosis,	logy, clinical	medical	medical care in
		in the emergency	course features,	aspect,	treatment in	emergency or
		form	complications and	differential	the	emergency
			outcomes of diseases of	diagnosis, clinical	emergency form	forms
			internal organs; methodology for	features,	IOIIII	
			collecting complaints	complication		
			and anamnesis; physical	s and		
			examination technique	outcomes of		
			(examination, palpation,	diseases of		
			percussion,	internal		
			auscultation); a list of	organs;		
			laboratory and	methodology		
			instrumental research	for collecting		
			methods for assessing	complaints		
			the condition, the main	and		
			medical indications for	anamnesis;		
			conducting research and	physical examination		
			interpreting the results in patients requiring	technique		
	1		medical care in	(examination		
					1	
			emergency forms	, palpation		
			emergency forms IPC 1.2 Able to:	, palpation, percussion,		
				, palpation, percussion, auscultation);		
			IPC 1.2 Able to:	percussion,		
			IPC 1.2 Able to: identify clinical signs of conditions requiring emergency or	percussion, auscultation);		
			IPC 1.2 Able to: identify clinical signs of conditions requiring emergency or emergency medical care	percussion, auscultation); a list of laboratory and		
			IPC 1.2 Able to: identify clinical signs of conditions requiring emergency or emergency medical care IPC 1.3 has methods for	percussion, auscultation); a list of laboratory and instrumental		
			IPC 1.2 Able to: identify clinical signs of conditions requiring emergency or emergency medical care	percussion, auscultation); a list of laboratory and		

			medical care in emergency or	assessing the condition,		
			emergency forms	the main medical indications for		
				conducting research and interpreting		
				the results of patients requiring		
				medical care in the emergency form		
12.	. PC-2	Able to recognize conditions arising from sudden acute diseases, exacerbation of chronic diseases without obvious signs of a threat to the patient's life and requiring urgent medical care, recognize conditions that pose a threat to the patient's life including conditions of clinical death (stopping vital functions of the human body (blood circulation and/or respiration), requiring the provision of emergency medical care	IPC 2.1Knows: etiology, pathogenesis and pathomorphology, clinical picture, differential diagnosis, course features, complications and outcomes of diseases of internal organs; methodology for collecting complaints and anamnesis from patients (their legal representatives); method of physical examination of patients (examination, palpation, percussion, auscultation): a list of laboratory and instrumental research methods for assessing the patient's condition, the main medical indications for conducting research and interpreting the results: clinical signs of a sudden cessation of blood circulation and / or breathing IPC 2.2 Able to: identify clinical signs of conditions requiring emergency medical care; identify conditions requiring emergency medical care, including clinical signs of sudden cessation of blood circulation and breathing	form etiology, pathogenesis and pathomorpho logy, clinical picture, differential diagnosis, features of the course, complication s and outcomes of diseases of internal organs; methods of collecting complaints and anamnesis in patients (their legal representativ es); methods of physical examination of patients (examination of patients (examination of patients (examination of patients (examination of patients (examination of patients (examination); a list of methods of laboratory and instrumental investigation s to assess the patient's condition, the main medical indications for	identify clinical signs of conditions requiring emergency medical care; identify conditions requiring emergency medical care, including clinical signs of sudden cessation of blood circulation and respiration	provision of emergency medical care to patients with sudden acute diseases, conditions, exacerbation of chronic diseases without obvious signs of a threat to the patient's life; state recognition. posing a threat to the life of the patient, including conditions of clinical death (stopping the vital functions of the human body (blood circulation and / or respiration), requiring emergency medical care; providing emergency medical care to patients in conditions that pose a threat to the patient's life, including clinical death (stoppage of vital functions of the human body (blood circulation shat pose a threat to the patient's life, including clinical death (stoppage of vital functions of the human body (blood circulation and/or respiration)
				conducting research and		· · · · · · · · · · · · · · · · · · ·

13.	PC-3	Able to: provide emergency medical care to patients in case of sudden acute diseases, conditions, exacerbation of chronic diseases without obvious signs of a threat to the patient's life, provide emergency medical care to patients in	IPC 3.1 Knows: basic cardiopulmonary resuscitation rules; principles of operation of devices for external electropulse therapy (defibrillation); rules for performing external electropulse therapy (defibrillation) in case of sudden cessation of blood circulation and / or respiration IPC 3.2 Able to: perform measures to provide medical care in urgent and emergency	interpreting the results; clinical signs of sudden cessation of blood circulation and/ or respiration basic cardiopulmo nary resuscitation rules; principles of operation of devices for external electropulse therapy (defibrillatio n); rules for performing external electrical impulse	perform measures to provide medical care in urgent and emergency forms; basic cardiopulmo nary resuscitation in combination with electrical impulse therapy (defibrillatio	provision of emergency medical care to patients in conditions that pose a threat to the patient's life, including clinical death (stopping vital functions of the human body (blood circulation and/or respiration)
1.4		conditions that threaten the patient's life, including clinical death (suspension of vital functions the human body (circulation and/or respiration)	forms; basic cardiopulmonary resuscitation in combination with electrical impulse therapy (defibrillation)	therapy (defibrillatio n) in case of sudden cessation of blood circulation and / or respiration	n)	
	PC-4	Able to use medicines and medical devices for providing medical care in emergency forms	IPC 4.1 Knows: basic cardiopulmonary resuscitation rules; principles of operation of devices for external electropulse therapy (defibrillation); rules for performing external electropulse therapy (defibrillation) in case of sudden cessation of blood circulation and / or respiration IPC 4.2 Able to: perform measures to provide medical care in urgent and emergency forms; basic cardiopulmonary resuscitation in combination with electrical impulse therapy (defibrillation)	modern methods of using medicines, medical devices for diseases and conditions in accordance with the current procedures for providing medical care, clinical recommendat ions (treatment protocols) on the provision of medical care taking into account the standards of medical	prescribe medicines, medical devices taking into account the diagnosis, age and clinical picture of the disease in accordance with the current procedures for providing medical care, clinical recommendat ions (treatment protocols) on the medical care delivery in emergency	provision of emergency medical care to patients in conditions that pose a threat to the patient's life, including clinical death (stopping vital functions of the human body (blood circulation and/or respiration)

	r			r	-	
				care in the	or urgent	
				provision of medical care	forms	
				in emergency		
				or urgent		
				forms; the		
				mechanism		
				of action of		
				drugs,		
				medical		
				devices,		
				medical		
				indications and		
				contraindicat		
				ions to their		
				use;		
				complication		
				s caused by		
				their use;		
				principles of		
				operation of		
				devices for external		
				electric pulse		
				therapy		
				(defibrillatio		
				n); rules for		
				performing		
				external		
				electric pulse		
				therapy (defibrillatio		
				n) in case of		
				sudden		
				cessation of		
				blood		
				circulation		
				and / or		
1.7	DC 5	A 1 1 . 11 .		respiration	11 /	11
15.	PC-5	Able to collect	IPC 5.1 Knows: Legislation of the	the legislation of	collect complaints,	collection of complaints,
		complaints,	Russian Federation in	the Russian	anamnesis of	anamnesis of
		anamnesis of the	the field of health care,	Federation in	life and	life and disease
		patient's life and	regulatory legal acts and	the field of	disease of the	of the patient; a
		illness, conduct a	other documents that	health care,	patient and	complete
		complete physical	determine the activities	regulations	analyze the	physical
		examination of the	of medical	and other	information	examination of
		patient	organizations and medical workers;	documents that	received; conduct a	the patient (examination,
		(examination,	method of collecting	determine	conduct a complete	palpation,
		palpation,	complaints, anamnesis	the activities	physical	percussion,
		percussion,	of life and disease of the	of medical	examination	auscultation);
		auscultation),	patient; a technique for	organizations	of the patient	formulating a
		formulate a	a complete physical	and	(examination	preliminary
		preliminary	examination of the	healthcare	, palpation,	diagnosis and
			patient (examination,	workers;	percussion,	drawing up a
		diagnosis and draw	palpation, percussion,	method of	auscultation)	plan for
		up a plan for	auscultation); etiology, pathogenesis and	collecting complaints,	and interpret its results;	laboratory and instrumental
		laboratory and	pathogenesis and pathomorphology,	anamnesis of	determine	examinations of
1		instrumental	clinical picture,	life and	the sequence	the patient
		examinations of the	differential diagnosis,	disease of the	of volume,	. r
		L	6 ,		/	

patient course features, content and second distances of discases of a complete disgnostic measures i acomplete disgnostic	r	1 .		· ·	. r	
a complete regularity and functioning of a healthy human body and mechanisms for ensuring health from the standpoint of the theory of functional systems, features of the regulation of the human body and mechanisms for ensuring health from the standpoint of the theory of functional systems, features of the regulation of the functional systems, features of the regulation of the the human body and instrumental studies of fire ansessing the stude of health, medical information received, of fife and disease of the physical examination physical examination physical processes; of fife and disease of the physical examination physical examination physical examination physical examination sequence of diagnostic measures of volume, content and sequence of diagnostic measures of volume, content and sequence of diagnostic measures of the studies of the studies of the patient and analyze the information neceived; of volume, content and sequence of diagnostic measures of volume, content and sequence of diagnostic measures of the studies of the studies of the patient and analyze the information neceived; of volume, content and sequence of diagnostic measures of volume, content and sequence of diagnostic measures of the bartion sequence of the		patient	course features,	patient; a		
I internal organs: requiring head internation internation internation of the patientian internation internation of the patientian internation pathological processes; methods of laberatory and instrumental studies for assessing the interpreting their results to collect information results of life and disease of the patient and analyze the information results of life and disease of the patient and analyze the information results determine the sequences of volume, content and sequence of disensity mechanisms for ensuting explained in the patient of volume, content and sequences of the patient and analyze the information received, conduct a complete measures					-	
Image: second				-	-	
Imach loging of a healthy mechanisms for ensuring health from the standpoint of the theory of functional systems; features of the regulation of the mathological processes; methods of laboratory and instrumental their results       off the patient indications of the mathological processes; methods of laboratory and instrumental studies for assessing the state of health, medical their results       afferential methods of laboratory and instrumental their results         Image:						
Image:						
mechanisms for, palpation,ensuring heading systems:, palpation,of functional systems:, pathogenesisregulation of the, pathogenesisregulation of the, pathogenesispathological processos;, methods of laboratoryand instrumental studies, for assessing the state offor assessing the state of, for assessing the state ofrindications for research,, complicationrindications for research,, complicationrindications for research,, complication,rindications, results, differentialrindication, palpation,, gaterns, ofrindication, palpation,, gaterns, ofrindication,, gaterns, ofrindication, palpation,, gaterns, ofrindication,, gaterns, ofrindication,, gaterns, ofrindication,, gaterns, ofrindication,, gaterns, ofrindication,, gaterns,						
ensuring beath from the theory of functional systems; features of the theory regulation of the functional systems of functional systems of functional systems of functional systems of functional systems of pathological processes; methods of luboratory and instrumental studies for assessing the state of health, medical indications for interpreting of life and disease of the patient and analyze the patient and analyze the patient of the sequence of volume, content and interpret is results; computer is results; determine the sequence of volume, content and interpret is results; determine the sequence of volume, content and sequence of diagnostic measures intersal systems of the balthy here sequence of volume, content and sequence of diagnostic measures intersal systems of the balthy here its results; determine the sequence of volume, content and sequence of diagnostic measures intersal systems of the balthy here its results; the the balthy interpret is results; features of the balthy indications for indications				`	technologies	
standpoint of the theory of functional systems; features of the regulation of the functional systems of the human body in pathological pactors indications for research, indications for research, indications for research, complications for assessing the state of health, medical rules for interpreting rules for assessing rule state of health, rule state of health, rule state of health, rule state of health, rule state of health, rules for rules rules for rules fo						
Image: statuse of functional systems of functional functions for assessing for assessing functional systems of the functional systems of functional systems of functional systems of the state of health, medical indications for conducting investigation of the state of health, medical indicating functional systems of the state of health, medical indications						
feutures of the regulation of the functional systems of the human body in aphological processes; methods of laboratory and instrumental for assessing the state of health, medical rules for interpreting their results of largenetic exploration the patient and analyze the information received; for assessing the patient and analyze the information received; for assessing the results; determine the sequence of volume, content and interpreti results; determine the sequence of volume, content and interpreti results; determine the sequence of volume, content and interpreti results; measures functional systems of the content indications for anschaltanes for assessing the results; determine the sequence of volume, content and body in pathological processes; methods of indications for assessing the state of heatth, medical indications for assessing the state of heatth, medical indications for assessing the state of heatth, medical indications for conduct a content indications in pathological processes; methods of indications for conduct and pathological processes; methods of indications for conducting for for for for for for for for for for						
Image: second						
functional systems of the human body in pathological processes; methods of laboratory and instrumental studies for assessing the state of health, medical indications for research, rules for interpreting their results       aspect, differential diagnosis, clinical features, complication s and outcomes of diseases of internal opatient and analyze the patient and analyze the patient and complete physical examination of the patient (examination, palpation, percussion, and interpreti results; defermine the sequence of volume, content and sequence of diagnostic measures       organs; patterns of functioning of a healthy human body and interpreti results; determine the sequence of volume, content and sequence of diagnostic measures         in bases instrumental instrumental instrumental examinations percussion, per						
Image: speet in the sequence of diagnosis, methods of laboratory and instrumental studies indications for research, rules for interpreting their results       aspect, differential diagnosis, elinical features, complication s and outcomes of disease of the patient and analyze the information received; conduct a complete conduct a complete conduct a complete rules of the patient and analyze the functioning of a health, medical interpreting of the patient and analyze the patient and sequence of diagnosti, determine the sequence of diagnosti measures         Image: spect diagnostic disease of the patient and analyze the patient and analyze the patient and sequence of diagnosti mechanisms for ensuring auscultation) and interpret in sesults; determine the sequence of diagnosti measures         Image: spect disease of the patient (examination, palpation, percussion, auscultation) and sequence of diagnosti measures       mechanisms for ensuring the sequence of diagnosti measures         Image: spect disease of the patient (from the sequence of diagnosti measures of the sequence of diagnosti measures of the thory of functional systems; features of the human body in pathological processes; methods of laboratory and indications for assessing the state of health, medical indications inditex indications indications indications indicat						
apathological processes;       aspect,         differential       diagnosis,         and instrumental studies       for assessing the state of         health, medicial       clinical         indications for research;       sand         rules for interpreting       sand         their results       outcomes of         linformation received;       internal         off he and disease of the       patterns of         information received;       off a healthy         humbody and analyze the       patterns of         information received;       of a healthy         humbody and       and         interpreting       auscultation) and         interpreting       auscultation) and         interpreting       standpoint of         the bety of       fouctional         sequence of diagnostic       mechanisms         reasures       features         gives       for assessing         the       factoral         auscultation       and         interpreting       systems;         features       features         for interval       systems;         features       features         functional       systems;						
indicationaldifferentialand instrumental studiesdiagnosis,for assessing the state ofclinicalfor assessing the state ofclinicalindications for researchcomplications andsadeindications for researchcompliants, anamesisof life and disease of theorgans;patient and analyze theinformation received;information received;conduct a completephysical examinationfor a healthyhuman bodyandinterpret is results;determine the sequenceof volume, content andsequence of diagnostsequence of diagnostsystemsmeasuresfacutionalsystemsfacutionalinterpret is results;regulation oftheregulation ofthesequenceof volume, content andsequence of diagnostmeasuressystems;facutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalsystemsfacutionalfacutionalsystemsfacutionalfacutionalsystemsfacutionalfacutional<						
Image: second						
Image: state of health, medical indications for research, rules for interpreting their results       compliants, anamesis         Image: state of the patient and analyze the information received; conduct a complete physical examination of the patient (examination, palpation, percussion, auscultation) and interpret is results; determine the sequence of volume, content and sequence of diagnost; measures       organs;         Image: state of the patient and analyze the information received; conduct a complete physical examination of the patient (examination, palpation, percussion, auscultation) and interpret is results; determine the sequence of volume, content and sequence of diagnost; measures       stadpoint of the theory of functional sequence of diagnost; measures         Image: state of the theory of the functional sequence of diagnost; measures       systems; features of the functional systems of the theory of functional systems; features of the functional systems; for a sequence of algonost; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
health, medīcal indications for research, rules for interpreting their results of life and disease of the patient and analyze the information received; conduct a complete physical examination of the patient (examination, palpation, percussion, ad unterpret its results; determine the sequence of volume, content and sequence of diagnostic measures Health from the theory of functional systems; reatures of the regulation of the functional systems; reatures of the regulation of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for assessing the state of health, medical instrumental examinations for assessing the state of health, medical indications for conducting investigation						
Image: state indications for research, rules for interpreting their results       s and outcomes of diseases of the patient and analyze the information received, complete physical examination of the patient (examination, paptation, percussion, auscultation) and interpret its results; determine the sequence of diagnostic measures       or a healthy the state of the theory of the functional systems; features of the functional systems; features of the theory of theory t						
Image: solution of the second seco						
Image: series of the sector of the patient and analyze the patient and analyze the physical examination of the patient (examination, parcussion, auscultation) and interpret its results; determine the sequence of of volume, content and sequence of diagnostic measures       of and the sequence of the theory of the patient and the theory of the patient information and analyzes the physical examination; parcussion, auscultation) and interpret its results; determine the sequence of of volume, content and sequence of diagnostic measures       standpoint of the theory o						
IPC 5.2 Able to: collect       diseases of         complaints, anamnesis       internal         of life and disease of the       patient and analyze the         information received;       patierns of         conduct a complete       physical examination of         phe patient       mechanisms         of unctioning       of a healthy         human body       and         and       mechanisms         for ensuring       health from         interpret its results;       determine the sequence         of volume, content and       sequence of diagnostic         measures       systems;         features of       the         tube       functional         systems;       features of         tube       the         functional       systems;         features of       the         functional       systems;         features of       the         tube       functional         systems;       features of         tube       instrumental         examination;       poccsses;         methological       processes;         tube       health,         medical       indicatio						
Image: second						
of life and disease of the patients and analyze the information received; conduct a complete physical examination of the patient and (examination, palpation, percussion, auscultation) and health from the thermine the sequence of volume, content and sequence of diagnostic measures       of a healthy         b       b       b       b         c       conduct a complete physical examination of the patient (examination, palpation, percussion, auscultation) and interpret its results; the standpoint of to volume, content and sequence of diagnostic measures       standpoint of the heart of the heart of the sequence of diagnostic processes; methods of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for sconducting investigation						
patient and analyze the information received; conduct a complete physical examination of the patient (examination, palpation, percussion, auscultation) and interpret its results; determine the sequence of volume, content and sequence of diagnostic measures the regulation of the regulation of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
information received; conduct a complete physical examination of the patient (examination, palpation, percussion, auscultation) and interpret its results; determine the sequence of volume, content and sequence of diagnostic measures systems; features of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
Image: second						
Image: second						
the patient       and         (examination, palpation, percussion, auscultation) and interpret its results;       for ensuring         auscultation) and       health from         interpret its results;       the         determine the sequence       of volume, content and         of volume, content and       sequence of diagnostic         measures       systems;         features of       the         functional       systems of         the human       body in         pathological       processes;         methods of       laboratory         and       instrumental         examinations       for assessing         the state of       health,         medita       medical         indications       for         conducting       investigation						
(examination, palpation, percussion, auscultation) and interpret its results;       mechanisms for ansuring health from the health from the sequence of volume, content and sequence of diagnostic measures         sauscultation) and interpret its results;       the standpoint of the theory of functional systems;         features of the functional systems;       features of the functional systems;         measures       systems;         features of the functional systems;       features of the functional systems;         features of the functional systems of the human body in pathological processes;       methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
percussion, auscultation) and interpret its results; determine the sequence of volume, content and sequence of diagnostic measures						
auscultation) and interpret its results; determine the sequence of volume, content and sequence of diagnostic measures systems; features of the regulation of the functional systems of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
interpret its results; determine the sequence of volume, content and sequence of diagnostic measuresthe standpoint of functional systems; features of the regulation of the functional systems; features of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
determine the sequence of volume, content and sequence of diagnostic measures       standpoint of the theory of functional systems; features of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
of volume, content and sequence of diagnostic measures       the theory of functional systems; features of the regulation of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
sequence of diagnostic measures functional systems; features of the regulation of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for subsection for assessing the state of health, medical indications for subsection for for for for for for for for for for						
measures systems; features of the regulation of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation			·			
features of the regulation of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation			1 0			
the regulation of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation			masures			
regulation of the functional systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for special continuental examinations for assessing the state of health, medical indications for conducting investigation						
Image: second						
Image: sector of the sector						
Image: systems of the human body in pathological processes; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting investigation						
Image: state of the state of health, medical indications for assessing the state of health, medical indications for a state of health hea						
Image: state of health, medical indications for sessing the state of health, medical indications for conducting investigation       Image: state of stat						
Image: state of the state						
Image: state of the state						
Image: Second state of the						
Image: state of state o						
Image: state of state of health, medical indications         Image: state of health, for state of for state						
instrumental examinations for assessing the state of health, medical indications for conducting investigation						
Image: state of s						
for assessing the state of health, medical indications for conducting investigation						
the state of health, medical indications for conducting investigation						
health, medical indications for conducting investigation						
medical indications for conducting investigation						
for conducting investigation						
for conducting investigation						
investigation						
investigation				conducting		

				:	[	
16.	PC-6	Able to send a patient to laboratory, instrumental examination, to a consultation with specialist doctors if there are medical indications in accordance with the current procedures for the provision of medical care, clinical recommendations (treatment protocols) on providing medical care taking into account the standards of medical care, and also refer the patient for providing specialized medical care in an inpatient setting or in a day hospital if there are medical indications in accordance with the current procedures for the medical care delivery, clinical recommendations (treatment protocols) on the medical care delivery taking into account the standards of	IPC 6.1 Knows: general issues of organizing medical care for the population, methods of laboratory and instrumental studies to assess the state of health, medical indications for conducting studies, rules for interpreting their results; procedures for the provision of medical care, clinical recommendations (treatment protocols) on the provision of medical care, standards of medical care IPC 6.2 Able to: justify the need and scope of laboratory examination of the patient; justify the need and scope of instrumental examination of the patient; justify the need to refer the patient for consultations to specialist doctors; determine medical indications for the provision of an ambulance, including other specialized ambulance, medical care	interpreting their results general issues of organizing medical care for the population, methods of laboratory and instrumental examinations to assess the state of health, medical indications for conducting examinations , rules for interpreting their results; procedures for the provision of medical care, clinical recommendat ions (treatment protocols) on the provision of medical care	justify the need and scope of laboratory examination of the patient; justify the need and scope of instrumental examination of the patient; justify the need to refer the patient for consultations with specialist doctors; determine medical indications for the provision of emergency, including emergency specialized, medical care	referral of a patient for laboratory examination if there is a medical indication in accordance with the current procedures for the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, taking into account the standards of medical care; referral of a patient for an instrumental examination if there are medical indications in accordance with the current protocols) on the provision of medical care; referral of a patient for an instrumental examination if there are medical indications in accordance with the current procedures for the provision of medical care, clinical recommendatio ns and (treatment protocols) on the provision of medical care; referral of a patient for a consultation with specialist doctors if there are medical indications in accordance with the current procedures for the provision of medical care; referral of a patient for a consultation with specialist doctors if there are medical indications in accordance with the current procedures for the provision of medical care; referral of a patient for a consultation with specialist doctors if there are medical indications in accordance with the current procedures for the provision of medical care, clinical guidelines and

17.	PC-7	Able to: make a differential diagnosis with other diseases/conditions including emergencies, establish a diagnosis taking into account the current international statistical classification of	IPC 7.1 Knows: etiology, pathogenesis and pathomorphology, clinical picture, differential diagnosis, course features, complications and outcomes of diseases of internal organs; methods of laboratory and instrumental studies for assessing the state of health, medical indications for	etiology, pathogenesis and pathomorpho logy, clinical aspect, differential diagnosis, clinical features, complication s and outcomes of diseases of	analyze the results of the patient's examination, if necessary, justify and plan the scope of additional examinations ; interpret the results of collecting information	the provision of medical care, taking into account the standards of medical care: referral of a patient for specialized other medical care in an inpatient setting or in a day hospital setting, if medically indicated, in accordance with the current procedures for the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, taking into account the standards of care differential diagnosis with other diseases/conditi ons, including emergencies: diagnosis based on the current international statistical classification of diseases and related health problems (ICD)
17.	PC-7	differential diagnosis with other diseases/conditions including emergencies, establish a diagnosis taking into account the current international statistical classification of diseases and	etiology, pathogenesis and pathomorphology, clinical picture, differential diagnosis, course features, complications and outcomes of diseases of internal organs; methods of laboratory and instrumental studies for assessing the state of health, medical indications for conducting studies, rules for interpreting	pathogenesis and pathomorpho logy, clinical aspect, differential diagnosis, clinical features, complication s and outcomes of diseases of internal organs;	results of the patient's examination, if necessary, justify and plan the scope of additional examinations ; interpret the results of collecting information about the patient's	medical care, taking into account the standards of care differential diagnosis with other diseases/conditi ons, including emergencies: diagnosis based on the current international statistical classification of diseases and related health
		related health problems (ICD)	their results; ICD IPC 7.2 Able to: analyze the results of the patient's examination, if necessary, justify and plan the amount of additional research; interpret the results of collecting information about the patient's disease; interpret the data obtained during the laboratory examination of the patient; interpret	methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting examinations , rules for interpreting their results;	disease; interpret the data obtained during the laboratory examination of the patient; interpret the data obtained during the instrumental examination of the patient; interpret the	

			the data obtained during the instrumental examination of the patient; interpret data obtained during consultations of the patient by medical specialists; to carry out differential diagnostics of diseases of internal organs from other diseases	ICD	data obtained during consultations of the patient by medical specialists; to carry out differential diagnostics of diseases of internal organs from other diseases	
18. PC	tr d a n d t a t t t a i i c f d t a t t t a i i i c f d t a t i t a i i i c f d t a t i t a i i i i i i i i i i i i i i	Able to: develop a reatment plan for a lisease or condition and prescribe nedicine, medical levices, therapeutic autrition and non- lag treatment aking into account he diagnosis, age and clinical picture n accordance with current procedures or the medical care lelivery, clinical ecommendations treatment protocols) on the provision of nedical care taking nto account the tandards of nedical care and to evaluate the affectiveness and afety of the use of nedicines, medical levices, therapeutic nutrition and other nethods of reatment	IPC 8.1 Knows: modern methods of using medicines, medical devices and clinical nutrition for diseases and conditions in a patient in accordance with the current procedures for the provision of medical care, clinical recommendations and (treatment protocols) on the provision of medical care, taking into account the standards of medical care; mechanism of action of drugs medical products and medical nutrition, medical indications and contraindications to their use; complications caused by their use; modern methods of non-drug treatment of diseases and conditions in a patient in accordance with the current procedures for the provision of medical care, clinical guidelines(treatment protocols) on the provision of medical care, taking into account the standards of medical care; mechanism of action of non-drug treatment protocols) on the provision of medical care, taking into account the standards of medical care; mechanism of action of non-drug treatment; medical indications and contraindications to its appointment; side effects, complications caused by its use IPC 8.2 Able to: draw up a treatment plan for the disease and the patient's condition,	modern methods of using medicines, medical devices and therapeutic nutrition in diseases and conditions of the patient in accordance with the current procedures for medical care, clinical recommendat ions (treatment protocols) on the provision of medical care taking into account the standards of medical care; the mechanism of action of medicines, medical devices and therapeutic nutrition, medical indications and contraindicat ions to their use; complication s caused by their use; modern methods of non-drug treatment of diseases and	draw up a treatment plan for the disease and the patient's condition taking into account the diagnosis, the patient's age, the clinical picture of the disease in accordance with the current procedures for providing medical care, clinical recommendat ions (treatment protocols) on the provision of medical care, taking into account the standards of medical care; prescribe medications, medical care; prescribe medications, medical care; prescribe medications, medical care; prescribe medications, medical care; prescribe medications, medical care; prescribe medications, medical care; prescribe medications, medical care; prescribe medications, medical care; prescribe medications, medical devices and therapeutic nutrition taking into account the diagnosis, age and clinical picture of the disease in accordance with the current medical care	development of a treatment plan for a disease or condition, taking into account the diagnosis, age and clinical picture in accordance with the current procedures for the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, taking into account the standards of medical care: prescribing drugs, medical devices and clinical nutrition considering the diagnosis, age and clinical presentation of the disease and in accordance with the current procedures for the provision of medical care. clinical guidelines and (treatment procedures for the provision of medical care, taking into account the standards of medical care, the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, taking into account the standards of care:

· · · · ·						· · · · · ·
			taking into account the diagnosis, the age of the	conditions of the patient in	procedures, clinical	prescribing non-drug
			patient, the clinical	accordance	recommendat	treatment taking
			picture of the disease in	with current	ions	into account the
			accordance with the	medical care	(treatment	diagnosis, age
			current procedures for	procedures,	protocols) on	and clinical
			the provision of medical	clinical	the provision	picture of the
			care,	recommendat	of medical	disease in
			clinical guidelines and (treatment protocols) on	ions (treatment	care taking into account	accordance with the current
			the provision of medical	protocols) on	the standards	procedures for
			care, taking into	the provision	of medical	the provision of
			account the standards of	of medical	care;	medical care,
			medical care; prescribe	care taking	prescribe	clinical
			medicines, medical	into account	non-drug	recommendatio
			devices and therapeutic	the standards	treatment	ns and
			nutrition, taking into	of medical	taking into	(treatment
1			account the diagnosis,	care; action	account the	protocols) on
1			age and clinical picture	mechanism	diagnosis,	the provision of
1			of the disease in	of non-drug	age and	medical care,
1			accordance with the	treatment;	clinical	taking into
1			current procedures for	medical	picture of the	account the
1			the provision of medical	indications	disease in	standards of
1			care clinical guidelines	and	accordance	medical care;
1			and (treatment protocols) on the	contraindicat ions to its	with the current	assessment of the
			provision of medical	prescription;	medical care	effectiveness
			care, taking into	side effects,	procedures,	and safety of
			account the standards of	complication	clinical	the use of
			medical care; prescribe	s caused by	recommendat	medicines,
			non-pharmacological	its use	ions	medical
			treatment taking into		(treatment	devices, clinical
			account the diagnosis,		protocols) on	nutrition and
			age and clinical picture		issues related	other methods
			of the disease in		to the	of treatment
			accordance with the		provision of	
			current procedures for		medical care	
			the provision of medical		taking into	
			care, clinical guidelines		account the	
			and (treatment protocols) on the		standards of	
			provision of medical		medical care; evaluate the	
			care, taking into		effectiveness	
1			account the standards of		and safety of	
1			medical care; evaluate		the use of	
			the effectiveness and		medicines,	
			safety of the use of		medical	
			medicines, medical		devices and	
1			devices and clinical		therapeutic	
1			nutrition		nutrition	
10	PC-9	Able to marrieda	IPC 9.1 Knows how to	the	prescribe	provision of
19.	гс-у	Able to provide	provide palliative care	procedure for	medicines,	palliative care
		palliative care in	IPC 9.2 Able to:	providing	medical	in cooperation
		cooperation with	Prescribe medicines,	palliative	devices and	with medical
		specialist doctors	medical devices and	care	therapeutic	specialists and
1		and other medical	nutritional therapy,		nutrition	other medical
		professionals	taking into account the		taking into	workers
1		1	diagnosis, age and		account the	
			clinical picture of the		diagnosis,	
1			disease in accordance		age and	
			with the current		clinical	
			procedures for the		picture of the	

	1					
			provision of medical		disease in	
1			care, clinical guidelines		accordance	
			and (treatment		with the	
			protocols) on the		current	
			provision of medical		procedures	
			care, taking into		for providing	
			account the standards of		medical care,	
			medical care; prescribe		clinical	
			non-drug treatment,		recommendat	
			taking into account the		ions	
			diagnosis, age and		(treatment	
			clinical picture of the		protocols) on	
			disease in accordance		the provision	
			with the current		of medical	
			procedures for the		care taking	
			provision of medical		into account	
			care, clinical guidelines		the standards	
1			and (treatment		of medical	
1			protocols) on the		care;	
1			provision of medical		prescribe	
1			care, taking into		non-drug	
1			account the standards of		treatment	
1			medical care; evaluate		taking into	
1			the effectiveness and		account the	
1			safety of the use of		diagnosis,	
			medicines, medical		age and	
			devices and clinical		clinical	
			nutrition		picture of the	
					disease in	
					accordance	
					with the	
					current	
					procedures	
					for the	
					provision of	
					medical care,	
					clinical	
					recommendat	
					ions	
					(treatment	
					protocols) on	
					the provision	
1					of medical	
1					care taking	
					into account	
					the standards	
1					of medical	
1					care;	
1					evaluate the	
1					effectiveness	
1					and safety of	
1					the use of	
1					medicines,	
1					medical	
1					devices and	
1					medical	
1					nutrition	
20	DC 11	A 1-1 - 4 - ·	IPC 11.1 Knows: the	the		referral of a
20.	PC-11	Able to carry out an		the	identify signs	
		examination of	procedure for the	procedure for the	of temporary	patient with a
		temporary disability	examination of		disability and	permanent
		and work as a part	temporary disability and the signs of a patient's	examination of temporary	signs of	impairment of
1						
		of a medical	temporary disability;	disability and	persistent impairment	body functions due to diseases,

		commission carrying out an examination of temporary disability	rules for processing and issuing medical documents when referring patients to provide specialized other medical care, to sanatorium and resort treatment. for medical and social examination IPC 11.2 Able to: identify signs of temporary disability and signs of persistent impairment of body functions due to diseases, consequences of injuries or defects	signs of temporary disability of the patient; the rules for registration and issue of medical documents when referring patients for specialized medical care, sanatorium treatment, medical and social examination	of body functions caused by diseases, the consequence s of injuries or defects	consequences of injuries or defects, for a medical and social examination Conducting an examination of temporary disability and working as part of a medical commission, they carry out an examination of temporary disability Preparation of the necessary medical documentation for the implementation of a medical and social examination in federal state institutions of medical and social expertise
21.	PC-22	Able to: maintain medical records, also in the electronic form in the MIS	IPC 22.1 Knows: legislation in the Russian Federation in the field of health care, regulatory legal acts and other documents that determine the activities of medical organizations and medical workers: rules for working in information systems and information telecommunication network "Internet"; rules for issuing medical documentation in medical organizations providing medical care on an outpatient basis, including at home when a medical worker is called IPC 22.2 Able to: fill in medical documentation, including in electronic form; work with personal data of patients and information constituting a medical secret; use in professional activities	the legislation of the Russian Federation in the field of health protection, regulatory legal acts and other documents defining the activities of medical organizations and medical workers; rules for working in information systems and information and telecommuni cations network "the Internet"; rules for registration of medical documentatio n in medical organizations	fill out medical documentatio n including in the electronic form in MIS; work with personal data of patients and information constituting a medical secret; use information systems and information and telecommuni cation network, the Internet, in professional activities	maintaining medical records, including in electronic form

22	PC-23	Able to provide	information systems and information telecommunications network "Internet" IPC 23.1 Knows:	providing outpatient medical care including medical worker's home visits control over	monitor the	monitoring the
	1 C-23	Able to provide internal quality control and safety of medical activities within the scope of official duties and control of the performance of official duties by a district nurse and other medical workers	monitoring the performance of duties by a district nurse and other medical workers at their disposal; organization of medical care in medical organizations providing medical care on an outpatient basis, including at home when a medical worker is called IPC 23.2 Knows how to: monitor the performance of duties by a district nurse and other in disposal of medical workers	the performance of official duties by a district nurse and other medical workers at their disposal; organization of medical care in medical organizations providing outpatient medical care including medical worker's home visits	performance of official duties by a district nurse and other medical workers at their disposal	performance of duties by the district nurse and other medical workers at the disposal

# 4. Sections of the academic discipline and competencies that are formed when mastering them

№	Competen ce code	Section name of the discipline	The content of the section in teaching units
1	UC- 1,2,3,9 GPC- 1,2,4, 5,7,8 PC-1,2,3, 4, 5, 6, 7, 8, 9, 11, 22, 23	Surgical clinic	Surgical schools, the structure and principles of operation of the surgical departments of the clinic, deontological foundations in surgery, surgical documentation, etc.
2	UC- 1,2,3,9 GPC- 1,2,4, 5,7,8 PC-1,2,3, 4, 5, 6, 7, 8, 9, 11, 22, 23	Abdominal Surgery	Acute and chronic appendicitis, cholelithiasis, acute cholecystitis, acute pancreatitis, acute intestinal obstruction, abdominal hernia, acute peritonitis, complicated gastric and duodenal ulcer
3	UC- 1,2,3,9 GPC-	Thoracic Surgery	Surgical diseases of the lungs: acute and chronic suppurative diseases of the lungs, acute and chronic diseases of the pleura, lung cancer, pulmonary bleeding, spontaneous pneumothorax; Surgical diseases of

	1.0.4		the coordination of the set it is a set of the set of t					
	1,2,4,		the esophagus: achalasia of the cardia, cancer of the esophagus					
	5,7,8							
	PC-1,2,3,							
	4, 5, 6, 7,							
	8, 9, 11,							
	22, 23							
	UC-							
	1,2,3,9							
	GPC-							
	1,2,4,							
4	5,7,8	Rectal Surgery	Acute and chronic diseases of the rectum, rectal cancer					
	PC-1,2,3,							
	4, 5, 6, 7,							
	8, 9, 11,							
	22, 23							
	UC-							
	1,2,3,9							
	GPC-							
	1,2,4,	Varicose veins of	Uncomplicated varicose veins of the lower extremities, surgical					
5		the lower	treatment; complicated varicose veins of the lower extremities					
	PC-1,2,3, extremities		(thrombophlebitis, bleeding, chronic venous insufficiency, acute					
	4, 5, 6, 7,		thrombosis and vein embolism)					
	8, 9, 11,							
	22, 23							
	UC-							
	1,2,3,9							
	GPC-							
	1,2,4,		Simple and thyrotoxic goiter, thyroid cancer, methods for diagnosing					
6	5,7,8	Thyroid diseases	thyroid pathology and methods of surgical treatment, intraoperative					
0	PC-1,2,3,	ingiona ansousos	and postoperative complications					
	4, 5, 6, 7,		and postoporative complications					
	4, <i>J</i> , <i>0</i> , <i>7</i> , 8, 9, 11,							
	22, 23							
	UC-							
	1,2,3,9							
	GPC-							
7	1,2,4,	Credit alassas	Test tasks, solving situational problems, oral interview, demonstration					
7	5,7,8	Credit classes	of practical skills in diagnosing surgical diseases					
	PC-1,2,3,							
	4, 5, 6, 7,							
	8, 9, 11,							
	22, 23							

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

Type of educational work	Labor i	Labor intensity			Labor intensity (AH) in semesters		
	volume in	volume in					
	credit units (CU)	academic hours (AH)	7	8			
Classroom work, including							
Lectures (L)	0,7	26	16	10			
Laboratory practicum (LP)*							
Practicals (P)	2,3	82	48	34			
Seminars (S)							
Student's individual work (SIW)	2	72	44	28			
Mid-term assessment							
exam	1	36		36			

TOTAL LABOR INTENSITY	6	216	108	108		
-----------------------	---	-----	-----	-----	--	--

## 6. Content of the academic discipline

N⁰	Name of the section of the	-JF	Types of academic work* (in AH)						
	academic discipline	L	LP	Р	S	SIW	total		
1	Surgical clinic			8		4	16		
2	Abdominal Surgery	12		20		20	46		
3	Thoracic Surgery	8		20		20	46		
4	Rectal Surgery	2		16		10	30		
5	Varicose veins of the lower	2		4		8	14		
	extremities								
6	Thyroid diseases	2		14		10	28		
7	Exam						36		
	TOTAL	26		82		72	216		

6.1. Sections of the discipline and types of academic work

\* - 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

N⁰	6.2.1 Thematic schedule of lectures       Name of lecture topics	Volume in AH		
JN⊻	Ivanie of fecture topics			
		semester 7	semester 8	
1	Acute and chronic appendicitis, complications of acute appendicitis. Peritonitis.	2		
2	External abdominal hernias	2		
3	Cholelithiasis and its complications. Acute and chronic cholecystitis	2		
4	Acute pancreatitis	2		
5	Peptic ulcer of the duodenum and stomach. Surgery. Complications of peptic ulcer, surgical treatment of complications	2		
6	Acute intestinal obstruction	2		
7	Cardiospasm, achalasia of the cardia. Esophageal carcinoma	2		
8	Acute and chronic suppurative diseases of the lungs (abscess, lung gangrene, bronchiectasis). Acute and chronic pleural empyema	2		
9	Lung cancer		2	
10	Spontaneous pneumothorax. Pulmonary bleeding		2	
11	Benign diseases of the rectum. Rectal cancer		2	
12	Varicose veins of the lower extremities		2	
13	Surgical diseases of the thyroid gland		2	
	TOTAL (total - AH) 26			

6.2.2. The thematic plan of laboratory practicums

Curriculum not included.

6.2.3. Thematic plan of practicals

N⁰	Name of the topics of practicals	Volume in AH	
		semester 7	semester 8
1	Introductory lesson: getting to know the clinic, working with patients, rules for writing a medical history	4	
2	Acute appendicitis. Complications of appendicitis	4	
3	Cholelithiasis. Acute and chronic cholecystitis	4	
4	External abdominal hernias. Hernia complications	4	
5	Acute intestinal obstruction	4	
6	Peptic ulcer of the stomach, duodenum. Surgery. Complications of peptic ulcer	4	
7	Acute pancreatitis	4	
8	Peritonitis	4	
9	Acute and chronic suppurative lung diseases (abscess, gangrene, bronchiectasis)	4	
10	Pleural empyema. Spontaneous pneumothorax	4	
11	Lung cancer. Pulmonary bleeding	4	
12	Diseases of the esophagus (achalasia of the esophagus, cancer)	4	
13	Surgical diseases of the rectum: hemorrhoids, paraproctitis, rectal fissure, rectal cancer		12
14	Thyroid diseases: simple and thyrotoxic goiter		12
15	Varicose veins of the lower extremities		10
16	Exam		36
	TOTAL (total - AH) 82+36 = 118 AH		

6.2.4. Thematic plan of seminars

Curriculum not included.

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

N⁰	Types and topics of SIW	Volume in AH		
		semester 7	semester 8	
1	Working with literary and other sources of	14	8	
	information on the section under study			
2	The study of regulatory materials, including the	14	8	
	results of clinical and biochemical analyzes of			
	body fluids, the results of instrumental studies			
3	Fulfillment of individual tasks provided for by the	14	10	
	work program in the form of writing case histories			
4	Testing	2	2	
	TOTAL (total - AH) 72			

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

_	-				
N⁰		Types of control	Name	of	Assessment formats

	Se mes ter No.			section of academic discipline	Competence codes	types	number of test questions	number of test task options
1.	7 8 8 Current	Control of mastering the topic	<ol> <li>Principles and structures of the surgical hospital; surgical schools</li> <li>Surgical diseases of the abdominal organs.</li> <li>Surgical diseases of the organs of the chest cavity (lungs, esophagus).</li> <li>Diseases of the rectum.</li> <li>Diseases of the veins of the lower extremities.</li> <li>Surgical diseases of the lower</li> </ol>	UC- 1,2,3,9 GPC- 1,2,4, 5,7,8 PC-1,2,3, 4, 5, 6, 7, 8, 9, 11, 22, 23	Abstract writing. Presenta tion with a report. Writing a medical history. Entrance testing. Role and business games.	70 30	5 5	
		monito ring	Monitoring the student's individual work	<ol> <li>Principles and structures of the surgical hospital; surgical schools</li> <li>Surgical diseases of the abdominal organs.</li> <li>Surgical diseases of the organs of the chest cavity (lungs, esophagus).</li> <li>Diseases of the rectum.</li> <li>Diseases of the veins of the lower extremities.</li> <li>Surgical diseases of the lower</li> </ol>	UC- 1,2,3,9 GPC- 1,2,4, 5,7,8 PC-1,2,3, 4, 5, 6, 7, 8, 9, 11, 22, 23	Test. Themati c testing. Solution of thematic ally situation al problem s. Role and business games.	50 20	9 9

2.	8	Mid- term assess ment	Exam	<ol> <li>Principles and structures of the surgical hospital; surgical schools</li> <li>Surgical diseases of the abdominal organs.</li> <li>Surgical diseases of the organs of the chest cavity (lungs, esophagus).</li> <li>Diseases of the rectum.</li> <li>Diseases of the veins of the lower extremities.</li> <li>Surgical</li> </ol>	1,2,3,9 GPC- 1,2,4, 5,7,8 PC-1,2,3, 4, 5, 6, 7, 8, 9	3	27

# 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

N⁰	Name according to bibliographic requirements	Number	of copies
		at the department	in the library
1	General surgery: textbook / V. K. Gostishchev 5th ed., revised. and additional - M.: GEOTAR-Media, 2015.	1	30
2	General surgery: textbook / Petrov S.V 4th ed., revised. and additional - M.: GEOTAR-Media, 2012.	1	30
3	Operative surgery: a textbook on manual skills / ed. A. A. Vorobiev, I. I. Kagan M.: GEOTAR-Media, 2015.	1	30
4	Surgical diseases. Volume 1: textbook / Ed. V.S. Savelyeva, A.I. Kirienko - M.: GEOTAR-Media, 2009.	1	30
5	Surgical diseases. Guide to practical exercises: textbook / Ed. A.F. Chernousov M.: GEOTAR- Media, 2012.	1	30
6	Medical diagnostic methods: textbook / Kukes V.G., Marinina V.F. etc M.: GEOTAR-M	1	30

	8.2. Further reading		
№	Name according to bibliographic requirements	Number	of copies
		at the department	in the library
1	Military field surgery: hands. to pract. occupations / Ed. M.V. Lysenko - M.: GEOTAR-Media, 2010	1	30

2	Military field surgery of local wars and armed	1	30
	conflicts: a guide / Ed.		
	E.K. Gumanenko, I.M. Samokhina - M.: GEOTAR-		
	Media, 2011		
3	Topographic anatomy and operative surgery In 2 vols.	1	30
	Vol. 1: textbook / ed. I.I.		
	Kagan, I. D. Kirpatovsky - M.: GEOTAR-Media, 2013		
4	Surgical diseases and injuries in general medical	1	30
	practice / Sukovatykh B.S., Sumin S.A., Gorshunova		
	N.K M. : GEOTAR-Media, 2013		
5	History of medicine and surgery / Mirsky M.B M.:	1	30
	GEOTAR-Media, 2010.		

# 8.3. Electronic educational resources for teaching academic subjects8.3.1. Internal Electronic Library System of the University (IELSU)

N⁰	Name of the electronic resource		Access conditions	Number of users
	Internal Electronic Library System of the University (IELSU)	Proceedings of PIMU staff (textbooks, manuals, collections of tasks, methodological manuals, laboratory work, monographs, etc.)	individual login and password	Not limited

## 8.3.2. Electronic educational resources acquired by the University

N⁰	Name of the electronic resource	Brief description (content)	Access conditions	Number of users
1	Database "Medicine. Healthcare (VO) and "Medicine. Healthcare (SPO)" as part of the database "Electronic library of a technical university (ELS "Student Consultant"	Textbooks and teaching aids for higher medical and pharmaceutical education	Access by individual login and password from any computer and mobile device	Not limited
2	Database «Doctor's Consultant. Electronic Medical Library»	National guidelines, clinical guidelines, textbooks, monographs, atlases, reference books, etc.	Access by individual login and password from any computer and mobile device	Not limited
3	Database "Electronic Library System "Bukap"	Educational and scientific medical literature of Russian publishing houses, incl. translated editions. The collection of subscription publications is formed point by point.	Access by individual login and password from any computer and mobile device	Not limited
4	Electronic periodicals in the database "SCIENTIFIC ELECTRONIC LIBRARY eLIBRARY"	Electronic medical journals	Access - from the computers of the university	Not limited

8.3.3 Open access resources

N⁰	Name of the electronic resource	Brief description (content)	Access conditions
1	EBS "Urayt". Access mode: http://biblio-online.ru.	Textbooks and teaching aids for higher medical and pharmaceutical education	Not limited
2	EBS "Student Advisor". Access mode: http://www.studentlibrary.ru.	Textbooks and teaching aids for higher medical and pharmaceutical education	Not limited
3	EBS "Lan". Access mode: http://e. www.lanbook.com/.	Textbooks and teaching aids for higher medical and pharmaceutical education	Not limited
4	EBS "Znanium.com". Access mode: www.znanium.com.	Textbooks and teaching aids for higher medical and pharmaceutical education	Not limited

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

9.1. List of premises for classroom activities for the discipline

1. Lecture hall

2. Study rooms (5)

3. Departments of a clinical hospital with wards for patients (two surgical departments with 30 beds each)

4. Reception department for emergency and planned patients

5. Operating block with intensive care and intensive care units

6. Treatment and dressing rooms

7. Diagnostic departments and offices: radiation diagnostics, ultrasound, endoscopic department, laboratory departments, blood transfusion department

9.2. List of equipment for classroom activities for the discipline

1. Surgical instruments, devices, high-tech equipment (bases of the department)

2. Multimedia complex (laptop, projector, screen)

3. Kodascope

4. PC with Internet access

5. Sets of slides, tables, multimedia visual materials, videos on the topics of lectures and practical exercises

<b>9.3.</b> A set of licensed and freely	distributed software,	, including domestic production	

Ite m no.	Software	number of licenses	Type of software	Manufacture r	Number in the unified register of Russian software	Contract No. and date
1	Wtware	100	Thin Client Operating System	Kovalev Andrey Alexandrovic h	1960	2471/05-18 from 28.05.2018
2	MyOffice is Standard. A corporate user license for educational	220	Office Application	LLC "NEW CLOUD TECHNOLO GIES"	283	without limitation, with the right to receive updates for 1

	organizations, with no expiration date, with the right to receive updates for 1 year.					year.
3	LibreOffice		Office Application	The Document Foundation	Freely distributed software	
4	Windows 10 Education	700	Operating systems	Microsoft	Azure Dev Tools for Teaching Subscriptio n	
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/HN100 30 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 faculty of surgery and transplantology

## **CHANGE REGISTRATION SHEET**

working program for the academic discipline FACULTY SURGERY

Field of study / specialty / scientific specialty: 31.05.01 GENERAL MEDICINE \_

(code, name)

Training profile: \_\_\_\_\_

(name) - for master's degree programs

Mode of study: FULL-TIME

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			<u> </u>	

Approved at the department meeting Protocol No. \_\_\_\_\_of \_\_\_\_\_20\_\_\_

Head of the Department faculty of surgery and transplantology MD, Professor Zagainov V. E. department name, academic title

signature

print name