## Summary of the working program of the academic discipline

## « SURGICAL ASSISTANT DOCTOR (EDUCATIONAL PRACTICE)»

General Educational Program of higher education (<u>specialist's degree programs</u>) 31.05.01 General Medicine

Department: FACULTY OF SURGERY AND TRANSPLANTOLOGY

- **1. The purpose of mastering the discipline:** participation in the formation of competencies UC-1, UC-2, UC-3, UC-9, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, PC-7, PC-8, PC-9, PC-11, PC-22, PC-23
- 2. Position of the academic discipline in the structure of the General Educational Program (GEP).
  - **2.1.** The discipline refers to the core part of Block 2 of GEP HE
- 3. Deliverables of mastering the academic discipline and metrics of competence acquisition

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

As a result of mastering the discipline, The content of the Code and name of the students should: Competen the competence competence (or its ce code  $N_{\underline{0}}$ acquisition metric part) know be able to possess UC-1 IUC 1.1 Knows: Able to carry out a methods gain Has practical methods of critical critical knowledge experience: critical analysis and evaluation researching the analysis and based on analysis of problem of modern scientific evaluation of analysis, problem situations achievements: basic modern synthesis, professional based on principles of critical scientific etc.; collect activity using analysis systematic achievement data analysis, IUC 1.2 Able to: gain approach, synthesis basic complex and new knowledge based develop an action principles of scientific other methods on analysis, synthesis, critical problems intellectual strategy etc.; collect data on analysis related to the activity; complex scientific professional developing an problems related to the field; search action strategy professional for to solve search for information and solutions based on information professional action, experiment and and solutions problems experience based IUC 1.3 Has practical action. experience: researching experiment the problem of and professional activity experience analysis, using synthesis and other methods of intellectual activity; developing an action strategy to solve professional problems IUC 2.1 Knows: UC-2 methods for Has practical Able to manage the prove methods of presenting practical and experience in: presenting project at all stages and describing the theoretical project and of its life cycle results of project significance management in describing activities; methods, of the results the field the results of evaluation and obtained; relevant to project evaluation of the results check and professional activities; of the project; analyze the activity; methods,

consideration of the issue of forming a project within the framework of the problem under consideration; basic requirements for project work and evaluation criteria consideration of the project within the framework of the designated problem, formulation of the goal, objectives, relevance, perception (scientific, practical, methodological skills in drawing up plans and schedules for the implementation of the project as a whole plan and monitoring its implementation; qualities of a constructive overcoming speed 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 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

criteria and parameters for evaluating the results of project implementati on; principles, methods and requirements for the project work

design documentati on; predict the development of processes in the project professional field; put forward innovative ideas and non-standard approaches to their implementati on in order to implement the project; calculate qualitative and quantitative results, deadlines of project work execution

distribution of tasks and encouraging others to achieve goals; management development of technical specifications of the project, management implementation of profile project work; participation in development technical specifications of the project and the project implementation program in the professional field

			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			
3.	UC-3	Able to organize and manage the work of the team, developing a team strategy to achieve the goal	in the professional field IUC 3.1 Knows: problems of selection of an effective team; basic conditions for effective teamwork; fundamentals of strategic human resource management, normative legal acts concerning the organization and implementation of professional activities; models of organizational behavior, factors in the formation of organizational relations, strategies and principles of teamwork, 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:	the problems of selecting an effective team; basic conditions for effective teamwork; the basics of strategic human resource management, regulatory legal acts concerning the organization and implementati on of professional activities; organization al behavior models, factors of formation of organization al relationships; strategies and principles of	determine the management style for the effective team work; develop a team strategy; apply the principles and methods of organizing team activities	Has practical experience in: participation in the development of a team work strategy; participation in teamwork, role distribution in the team interaction

			development of a team work strategy; participation in team work, distribution of roles in the conditions of team interaction	the main characteristic s of the organization al climate and interaction of people in the organization		<b>T</b>
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- социальной и организационн ой поддержки (сопровождени я) лиц с ограниченными возможностями здоровья и инвалидов при получении ими медицинской помощи	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.	PC-1	Able to assess the condition of a patient requiring medical treatment in the emergency form	IPC 1.1 Knows: etiology, pathogenesis and pathomorphology, clinical picture, differential diagnosis, course features, complications and outcomes of diseases of internal organs; methodology for collecting complaints and anamnesis; physical examination technique (examination, palpation, percussion, auscultation); a list of laboratory and instrumental research methods for assessing the condition, the main medical indications for conducting research and interpreting the results in patients requiring medical care in emergency forms IPC 1.2 Able to: identify clinical signs of conditions requiring emergency or emergency medical care	etiology, pathogenesis and pathomorpho logy, clinical aspect, differential diagnosis, clinical features, complication s and outcomes of diseases of internal organs; methodology for collecting complaints and anamnesis; physical examination technique (examination , palpation, percussion, auscultation) ; a list of	identify clinical signs of conditions requiring medical treatment in the emergency form	assessment of the patient's condition requiring medical care in emergency or emergency forms

		<u></u>				
			IPC 1.3 has methods for	laboratory		
			assessing the condition	and		
			of a patient requiring	instrumental		
			medical care in	research		
			emergency or	methods for		
			emergency forms	assessing the		
				condition, the main		
				medical		
				indications for		
				conducting		
				research and		
				interpreting		
				the results of		
				patients		
				requiring		
				medical care		
				in the		
				emergency		
				form		
6.	PC-2	Able to recognize	IPC 2.1Knows:	etiology,	identify	provision of
"		conditions arising	etiology, pathogenesis	pathogenesis	clinical signs	emergency
		_	and pathomorphology,	and	of conditions	medical care to
		from sudden acute	clinical picture,	pathomorpho	requiring	patients with
		diseases,	differential diagnosis,	logy, clinical	emergency	sudden acute
		exacerbation of	course features,	picture,	medical care;	diseases,
		chronic diseases	complications and	differential	identify	conditions,
		without obvious	outcomes of diseases of internal organs;	diagnosis,	conditions	exacerbation of
		signs of a threat to	methodology for	features of	requiring	chronic diseases
			collecting complaints	the course,	emergency	without obvious
		the patient's life and	and anamnesis from	complication	medical care,	signs of a threat
		requiring urgent	patients (their legal	s and	including	to the patient's
		medical care,	representatives);	outcomes of	clinical signs	life; state
		recognize	method of physical	diseases of	of sudden	recognition.
		conditions that pose	examination of patients	internal	cessation of	posing a threat
		a threat to the	(examination,	organs;	blood	to the life of the
			palpation, percussion,	methods of	circulation	patient,
		patient's life	auscultation): a list of laboratory and	collecting	and	including
		including	instrumental research	complaints	respiration	conditions of
		conditions of	methods for assessing	and		clinical death
		clinical death	the patient's condition,	anamnesis in		(stopping the vital functions
		(stopping vital	the main medical	patients (their legal		of the human
		functions of the	indications for	(their legal representativ		body (blood
			conducting research and	es); methods		circulation and /
		human body (blood	interpreting the results:	of physical		or respiration),
		circulation and/or	clinical signs of a	examination		requiring
		respiration),	sudden cessation of	of patients		emergency
		requiring the	blood circulation and /	(examination		medical care;
		provision of	or breathing IPC 2.2 Able to:	, palpation,		providing
		emergency medical	identify clinical signs of	percussion,		emergency
			conditions requiring	auscultation)		medical care to
		care	emergency medical	; a list of		patients in
			care; identify conditions	methods of		conditions that
			requiring emergency	laboratory		pose a threat to
			medical care, including	and		the patient's
			clinical signs of sudden	instrumental		life, including
			cessation of blood	investigation		clinical death
		<u> </u>	L	in resugnition		ommon death

7.	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 conditions that threaten the patient's life, including clinical death (suspension of vital functions the human body (circulation and/or respiration)	circulation and breathing  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 forms; basic cardiopulmonary resuscitation in combination with electrical impulse therapy (defibrillation)	s to assess the patient's condition, the main medical indications for conducting research and 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 therapy (defibrillatio n) in case of sudden cessation of blood circulation and / or respiration	perform measures to provide medical care in urgent and emergency forms; basic cardiopulmo nary resuscitation in combination with electrical impulse therapy (defibrillatio n)	(stoppage of vital functions of the human body (blood circulation and/or respiration)  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)
8.	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	modern methods of using medicines, medical devices for diseases and conditions in accordance with the current procedures for providing medical care,	prescribe medicines, medical devices taking into account the diagnosis, age and clinical picture of the disease in accordance with the current	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

			provide medical care in	clinical	procedures	and/or
			urgent and emergency	recommenda	for providing	respiration)
			forms; basic	tions	medical care,	_ ′
			cardiopulmonary	(treatment	clinical	
			resuscitation in	protocols) on	recommenda	
			combination with	the provision	tions	
			electrical impulse	of medical	(treatment	
			therapy (defibrillation)	care taking	protocols) on	
				into account	the medical	
				the standards	care delivery	
				of medical	in emergency	
				care in the	or urgent	
				provision of	forms	
				medical care	1011115	
				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		
				respiration		
9.	PC-5	Able to collect	IPC 5.1 Knows:	the	collect	collection of
		complaints,	Legislation of the	legislation 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	the field of	disease of	of the patient; a
		illness, conduct a	and other documents	health care,	the patient	complete
		complete physical	that determine the	regulations	and analyze	physical
		examination of the	activities of medical	and other	the	examination of
<u> </u>	I		l .	and other		

patient
(examination,
palpation,
percussion,
auscultation),
formulate a
preliminary
diagnosis and draw
up a plan for
laboratory and
instrumental
examinations of the
patient

organizations and medical workers; method of collecting complaints, anamnesis of life and disease of the patient; a technique for a complete physical examination of the patient (examination, palpation, percussion, auscultation); etiology, pathogenesis and pathomorphology, clinical picture, differential diagnosis, course features, complications and outcomes of diseases of internal organs; 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 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 IPC 5.2 Able to: collect complaints, anamnesis of life and disease of the 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

documents that determine the activities of medical organizations and healthcare workers; method of collecting complaints, anamnesis of life and disease of the patient; a technique for a complete physical examination of the patient (examination , palpation, percussion, auscultation) ; etiology, pathogenesis and pathomorpho logy, clinical aspect, differential diagnosis, clinical features. complication s and outcomes of diseases of internal organs; patterns of 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 functional

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 incl. modern digital

technologies

the patient
(examination,
palpation,
percussion,
auscultation);
formulating a
preliminary
diagnosis and
drawing up a
plan for
laboratory and
instrumental
examinations of
the patient

			IDC C 1 V	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 s, rules for interpreting their results	incid (1	
10.	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	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	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 recommenda tions (treatment protocols) on the provision of medical care, standards 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 procedures for the provision of medical care, clinical recommendations and (treatment

		medical care				protocols) on
		delivery, clinical				the provision of
		recommendations				medical care,
						taking into
		(treatment				account the
		protocols) on the				standards of
		medical care				medical care;
		delivery taking into				referral of a
		account the				patient for a
		standards of				consultation
						with specialist
		medical care				doctors if there
						are medical
						indications 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
						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
11.	PC-7	Able to: make a	IPC 7.1 Knows:	etiology,	analyze the	differential
		differential	etiology, pathogenesis	pathogenesis	results of the	diagnosis with
			and pathomorphology,	and	patient's	other
		diagnosis with other			_	
		diagnosis with other diseases/conditions	clinical picture, differential diagnosis,	pathomorpho logy, clinical	examination, if necessary,	diseases/conditi ons, including

	including emergencies, establish a diagnosis taking into account the current international statistical classification of diseases and related health problems (ICD)	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 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 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	aspect, differential diagnosis, clinical features, complication s and outcomes of diseases of internal organs; methods of laboratory and instrumental examinations for assessing the state of health, medical indications for conducting examinations , rules for interpreting their results; ICD	justify and plan the scope of additional examinations; interpret the results of collecting information about the patient's 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 data obtained during the instrumental examination of the patient; interpret the data obtained during consultations of the patient by medical specialists; to carry out differential diagnostics of diseases of internal organs from other diseases	emergencies: diagnosis based on the current international statistical classification of diseases and related health problems (ICD)
12. PC-8	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	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	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 recommenda	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	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

(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

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; 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, taking into account the diagnosis, the age of the patient, the clinical picture of the disease 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; prescribe medicines, medical devices and therapeutic nutrition, taking into account the diagnosis, age and clinical picture of the disease 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; prescribe non-

tions (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 conditions of the patient in accordance with current medical care procedures, clinical recommenda tions (treatment protocols) on the provision of medical care taking into account the standards of medical care; action mechanism of non-drug treatment; medical indications and contraindicat ions to its prescription; side effects,

for providing medical care, clinical recommenda tions (treatment protocols) on the provision of medical care, taking into account the standards of 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 procedures, clinical recommenda tions (treatment protocols) on the provision of medical care taking into account the standards of medical care; prescribe non-drug treatment taking into account the diagnosis, age and clinical picture of the disease in accordance with the current medical care procedures,

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 protocols) on the provision of medical care, taking into account the standards of care: prescribing non-drug treatment taking into account the diagnosis, age and clinical picture of the disease in accordance with the current procedures for the provision of medical care. clinical recommendatio ns and (treatment protocols) on the provision of medical care, taking into account the standards of medical care; assessment of the effectiveness and safety of

13.	PC-9	Able to provide palliative care in cooperation with specialist doctors and other medical professionals	pharmacological treatment taking into account the diagnosis, age and clinical picture of the disease 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; evaluate the effectiveness and safety of the use of medicines, medical devices and clinical nutrition  IPC 9.1 Knows how to provide palliative care IPC 9.2 Able to: Prescribe medicines, medical devices and nutritional therapy, taking into account the diagnosis, age and clinical picture of the disease 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 diagnosis, age and clinical picture of the disease in accordance with the current protocols on the provision of medical care; taking into account the diagnosis, age and clinical picture of the disease in accordance with the current procedures for the provision of medical care, clinical picture of the disease in accordance with the current procedures for the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and clinical picture of the disease in accordance with the current procedures for the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guidelines and (treatment protocols) on the provision of medical care, clinical guide	the procedure for providing palliative care	clinical recommenda tions (treatment protocols) on issues related to the provision of medical care taking into account the standards of medical care; evaluate the effectiveness and safety of the use of medicines, medical devices and therapeutic nutrition prescribe medicines, medical devices and therapeutic nutrition taking into account the diagnosis, age and clinical picture of the disease in accordance with the current procedures for providing medical care, clinical recommenda tions (treatment protocols) on the provision of medical care taking into account the standards	the use of medicines, medical devices, clinical nutrition and other methods of treatment  provision of palliative care in cooperation with medical specialists and other medical workers
			with the current procedures for the provision of medical care, clinical guidelines		the provision of medical care taking	

14. PC-11	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	IPC 11.1 Knows: the procedure for the examination of temporary disability and the signs of a patient's 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	the procedure for the examination of temporary disability and 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	age and clinical picture of the disease in accordance with the current procedures for the provision of medical care, clinical recommenda tions (treatment protocols) on the provision of medical care taking into account the standards of medical care; evaluate the effectiveness and safety of the use of medicines, medical devices and medical nutrition identify signs of temporary disability and signs of persistent impairment of body functions caused by diseases, the consequence s of injuries or defects	referral of a patient with a permanent impairment of body functions due to diseases, 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

15.	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 information systems and information telecommunications network "Internet"	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 documentati on in medical organizations providing outpatient	fill out medical documentati on 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	for the implementation of a medical and social examination in federal state institutions of medical and social expertise maintaining medical records, including in electronic form
			network "Internet	outpatient medical care including medical worker's		
4 -	DC 22	A11	IDC 22.1 W	home visits		
16.	PC-23	Able to provide internal quality control and safety of medical activities within the scene of	IPC 23.1 Knows: monitoring the performance of duties by a district nurse and other medical workers	control over the performance of official duties by a	monitor the performance of official duties by a district nurse	monitoring the performance of duties by the district nurse and other
		within the scope of official duties and control of the performance of	at their disposal; organization of medical care in medical organizations providing	district nurse and other medical workers at	and other medical workers at their disposal	medical workers at the disposal

	dist	trict nurse and er medical rkers	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	their disposal; organization of medical care in medical organizations providing outpatient medical care including medical worker's home visits			
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## **4. Volume of the academic discipline and types of academic work** Total labor intensity of the discipline is \_\_2,3\_\_ CU (\_84\_\_AH)

Type of educational work		Labor intensity		Labor intensity (AH) in semesters		
	volume in	volume in				
	credit units	academic				
	(CU)	hours (AH)	8			
Classroom work, including						
Lectures (L)	0,2	8				
Laboratory practicum (LP)*						
Practicals (P)	0,6	22				
Seminars (S)						
Student's individual work (SIW)	1,5	54				
Mid-term assessment						
credit/exam (specify the type)						
TOTAL LABOR INTENSITY	2,3	84				

5. Sections of the academic discipline and competencies that are formed

	evisions of the deddenic discipline and compositions that are formed							
№	Competence code	Section name of the discipline						
1.	UC-1, UC-2, UC-3, UC-9, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, PC-7, PC-8, PC-9, PC-11, PC-22,	Chronic diseases of the veins. VTEC.						
	PC-23							
2.	UC-1, UC-2, UC-3, UC-9, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, PC-7, PC-8, PC-9, PC-11, PC-22, PC-23	Chest injury.						
3.	UC-1, UC-2, UC-3, UC-9, PC-1, PC-2, PC-3, PC-4, PC-5, PC-6, PC-7, PC-8, PC-9, PC-11, PC-22, PC-23	Abdominal injury						
4.	UC-1, UC-2, UC-3,	Internal bleeding and transfusion of blood components in emergency surgery.						

	UC-9, PC-1, PC-2,				
	PC-3, PC-4, PC-5,				
	PC-6, PC-7, PC-8,				
	PC-9, PC-11, PC-22,				
	PC-23				
5.	UC-1, UC-2, UC-3,				
	UC-9, PC-1, PC-2,				
	PC-3, PC-4, PC-5,	The study of the Federal Law "Basics of protecting the health of citizens of the			
	PC-6, PC-7, PC-8,	Russian Federation."			
	PC-9, PC-11, PC-22,	Voluntary consent of the patient to medical intervention.			
	PC-23				
	UC-1, UC-2, UC-3,				
	UC-9, PC-1, PC-2,				
	PC-3, PC-4, PC-5,				
6.	PC-6, PC-7, PC-8,	Tasks on the topics of acute appendicitis, acute cholecystitis, acute pancreatitis.			
	PC-9, PC-11, PC-22,				
	PC-23				
	UC-1, UC-2, UC-3,				
	UC-9, PC-1, PC-2,	Tasks on the topics of complications of peptic ulcer (perforation and bleeding			
_	PC-3, PC-4, PC-5,				
7.	PC-6, PC-7, PC-8,	strangulated hernia of the abdomen.			
	PC-9, PC-11, PC-22,				
	PC-23				
	UC-1, UC-2, UC-3,				
	UC-9, PC-1, PC-2,				
0	PC-3, PC-4, PC-5,	Dunctum and ducinosa intermentions in amountains are			
8.	PC-6, PC-7, PC-8,	Puncture and drainage interventions in emergency surgery.			
	PC-9, PC-11, PC-22,				
	PC-23				
9.	UC-1, UC-2, UC-3,				
	UC-9, PC-1, PC-2,				
	PC-3, PC-4, PC-5,	Acute intestinal obstruction.  Tasks on the topics of peritonitis and intestinal obstruction.			
	PC-6, PC-7, PC-8,				
	PC-9, PC-11, PC-22,				
	PC-23				