SYLLABUS

The working curriculum of the discipline "Emergency medical care-2"

5,977	6B10101- "General medicin	e" educ	eational program				
1,0	General information about the discipline	3.60	901.40384 Was 6.97.1.403				
1:10	Discipline code: EMC5302-2	1.6	Academic year: 2025-2026				
1.2	Name of the discipline: Emergency medical care-2	1.7	Course: 5				
1.3	Prerequisites: Neurology, psychiatry and narcology, fundamentals of childhood diseases.	1.8	Semester: 10				
1.4	Post-requirements: Internship disciplines in general medical practice.	1.9	Number of credits (ECTS): 4				
1.5	Cycle: PD	1.10	Component: UC				
2.00	Description of the discipline (maximum 50	0 words	1961-1503-1505 CONTINUE				
	ogical, psychiatric, surgical, urological, obstetuentation of the processes of providing medica The form of the summative assessment						
3.1	✓ Testing	3.5	Coursework				
3.2	Written	3.6	Essay				
3.3	Verbal	3.7	Project				
3.4	✓ Assessment of practical skills	3.8	Other (specify)				
4.	The purpose of the discipline	3.0	Tother (speerly)				
consoli conditi	ating the interests of the trainee to inte idation of sustainable knowledge, skills an ions in accordance with modern principles of e	nd abilit evidence	ies in the most common emergency				
5.	Final learning outcomes (LO disciplines)		171, 40 5 60 77 . K 12, K, 40 3 ;				
LO1	Provides patient-centered care in the field of socio-behavioral sciences for the most com-	mon dis	eases				
LO2	Carries out his/her activities within the frankazakhstan in the field of healthcare, is guensure optimal medical care.						
LO3	Adheres to the rules of ethics, deontology a and communication skills that lead to effect with patients, their families and medical process.	tive info	ormation exchange and cooperation				
LO4	Conducts effective measures aimed at the cearly forms of diseases.	liagnosis	s, treatment, prevention of common and				
I OS	Performs professional duties, organizes sel	f-monito	oring and continuous improvement of				
LO5	Supports continuous personal and professional growth, constantly improves the quality of						
LO3	his/her activities. Supports continuous personal and profession medical care based on self-assessment and						

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1	Lecture. Acuteinfectious		eneral pri	/ / · · · · · · · · ·	ergency	LO 1	1	19	Overview	Feedback
We ek/d ay	Topic name	19:569 3:6977:56	Brie	ef conte	nt	LO disci pline s	Nu mbe r of hou rs	m	eaching nethods/ echnologie s	Assessment forms, methods
8.	Thematic plan	X15	CK! WO	3. CO	W.HO.	SKIM	10:0	20	91.72.54	The same
4	Yunusmetov Eldor Shavkatovich	assistar	nt <u>y</u>		etov.eldor ail.ru	Anesthesiolog yandIntensivec are		Participant Erasmus + program.		
3	YerembetBekz at	assistar		ekzater il.ru	imbet@m	Primary health insurance		He is the co-author of a textbook on emergency medical care.		
2.	Sultanova Zhanat Sarsenovna	assistar	2	016@n	60/11/1	Palliative care		Pediatrics, innovative teaching methods, author of more than 30 articles.		
100 9.60 1011	Ashimkhanovn a	Candido of Med Sciend Associ	date dical ces, ciate	5 K 1 S K 1		. ' \ / . C	rdiology		Erasmus+ program, STP, congresses, congresses.	
11.5	Seydakhmetov a Aizat	Hea of tl Departi	he so	<u>izat-</u> eidahme ru	etova@mai	Gastroenterolog y, Rheumatology,		Therapy, innovative teaching methods, participant of the		
№	Full name	Degree positi		Email	address	/ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	entific ests, etc		X123XX	lishments
7.	Сведения о пр		V / 100 /	7. K	SKING	3. 60	30,14	1	18/1/18	Sold.
9.6	0.0:14.12.84	100	10	TIZE	30		12	19	(1) (10) (1)	58
6.2			Lectures	Prac	ticallesso ns	10.1.11	WT POΠ		S	IW-125
6.1	South Kazakh Shymkent, Gh Educational de	KP na Pl	HB "Em							
6.	Detailed info	rmation	about th	he disci	pline 9	KUVO	2.000	X	7. K-15.K	1000:00
	LO 6	R	Republic o	of Kaza					tion of the pi	
9: 6	LO 5	0,0.	09011	173	14/105:6	00/0	110	3/1	ealthcare sys	tem of the
	LO 3 LO 4				agnostics, d life-threa	• \ . '\	2 E-\\ (\)		and urgent	medical
150	LO 1 LO 2				ffective me nmon and e				ne diagnosis, eases.	treatment,

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AKADEMIASY

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175	hology	care for acute infectious diseases.	SKI	10.00	80/11:K125	HUUS SE
17 K		Quarantine (especially dangerous) infections. Airborne infections. Severe forms of influenza and acute respiratory viral infections. Diphtheria. Infectious febrile conditions accompanied by a rash. Neuroinfections. Meningococcal infection, tetanus, botulism, rabies. Intestinalinfections.				
	Practical lesson. Acute infectious pathology	General principles of diagnosis and emergency care in acute infectious diseases. Quarantine (especially dangerous) infections. Severe forms of influenza and acute respiratory viral infections. Diphtheria. Infectious febrile conditions accompanied by a rash. Neuroinfections. Meningococcal infection, tetanus, botulism, rabies. Intestinalinfections.	LO 2 LO 3 LO 4 LO 5	3 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Oral interview. Solving test tasks and situational tasks. Working with dummies and phantoms.	Thechecklist
	SIWT/SIW. Acute infectious pathology.	General principles of diagnosis and emergency care in acute infectious diseases. Quarantine (especially dangerous) infections. Severe forms of influenza and acute respiratory viral infections. Diphtheria. Infectious febrile conditions accompanied by a rash. Neuroinfections. Meningococcal infection, tetanus, botulism, rabies.	LO 6	1/7	Work with clinical protocols, work in the Practical skills center.	Thecheckl ist
03:3	6011-11-15/11	Intestinalinfections.	· COY	0.16	1234 1123:	5,76.1.20

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Diseases and injuries of the nervous system.	diagnosis and emergency care in neurology. Traumatic brain injury. Spinal cord injury. Acute disorders of cerebral circulation. Convulsive syndrome. Acute inflammatory diseases of the brain and spinal cord and their membranes. Injuries and diseases of the peripheral nervous system. Diseases of the autonomic nervous				rvey
Practical lesson. Diseases and injuries of the nervous system.	system. General principles of diagnosis and emergency care in neurology. Traumatic brain injury. Spinal cord injury. Acute disorders of cerebral circulation. Convulsive syndrome. Acute inflammatory diseases of the brain and spinal cord and their membranes. Injuries and diseases of the peripheral nervous system. Diseases of the autonomic nervous system.	LO 2 LO 3 LO 4 LO 5	3	Oral interview. Solving test tasks and situational tasks. Working with dummies and phantoms.	Thecheckl ist
SIWT/SIW. Diseases and injuries of the nervous system.		LO 6	1/7	Work with clinical protocols, work in the Practical skills center.	Thecheckl

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	33/	Lecture. EMC in case of accidents.	Drowning. Strangulation asphyxia. Electrical injury. Exposure to high temperatures (General overheating. Burns. Burn shock). Features of low temperature resuscitation. (General hypothermia.Frostbite)	LO 1		Problematic	Theblitzsu rvey
	Practical lesson. EMC in case of accidents.	Drowning. Strangulation asphyxia. Electrical injury. Exposure to high temperatures (General overheating. Burns. Burn shock). Features of low temperature resuscitation. (General hypothermia.Frostbite)	LO 2 LO 3 LO 4 LO 5	3	Oral interview. Solving test tasks and situational tasks. Working with dummies and phantoms.	Thecheckl	
		SIWT/SIW. EMC in case of accidents.	Drowning. Strangulation asphyxia. Electrical injury. Exposure to high temperatures (General overheating.Burns. Burn shock). Featuresoflowtemperaturere suscitation. (Generalhypothermia.Frostb ite)	LO 6	1/7	Work with clinical protocols, work in the Practical skills center.	Thecheckl
10000000000000000000000000000000000000		Lecture. Wounds. Bleeding. Injuries of the musculoskeletal system	Wounds. External and internal bleeding. Traumatic illness. Combined, multiple, and combined trauma. Fundamentals of regional methods of anesthesia (blockade) at the prehospital stage. Fundamentals of orthopedics for the differential diagnosis of somatic pathology. Fractures and dislocations of the lower extremities. Fractures and dislocations of the upper extremities.	LO 1		Problematic	Theblitzsu

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1734 1100	SOUTH	Fractures of the pelvis and spine.	STATE	10:00	59711 K 125	KUSS: 60
Wound Injuries	al lesson. s. Bleeding. of the oskeletal	Wounds. External and internal bleeding. Traumatic illness. Combined, multiple, and combined trauma. Fundamentals of regional methods of anesthesia (blockade) at the prehospital stage. Fundamentals of orthopedics for the differential diagnosis of somatic pathology. Fractures and dislocations of the lower extremities. Fractures and dislocations of the upper extremities. Fractures of the pelvis and spine.	LO 2 LO 3 LO 4 LO 5		Oral interview. Solving test tasks and situational tasks. Working with dummies and phantoms.	Thecheckl ist
Injuries	s. Bleeding.	Wounds. External and internal bleeding. Traumatic illness. Combined, multiple, and combined trauma. Fundamentals of regional methods of anesthesia (blockade) at the prehospital stage. Fundamentals of orthopedics for the differential diagnosis of somatic pathology. Fractures and dislocations of the lower extremities. Fractures of the pelvis and spine.	LO 6		Work with clinical protocols, work in the Practical skills center.	Thecheckl
5 Lecture Acute s	\'\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Purulent surgical infection - abscess, boil, carbuncle,	LO 1	1	Problematic	Theblitzsu rvey

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12,17,463° 60,00; H. 12,54,463° 60,90; H. 13,54,463° 60,90;	1.7.7.5.7.7.00.00

diseases and	Phlegmon. Anaerobic	SKIN	(3: C	1011/12/2	Marie
injuries of the chest and abdomen	infection. Trophic ulcers. Thrombosis, embolism, mesenteric thrombosis, exfoliating aortic aneurysm. Differential diagnosis of acute surgical diseases of the abdominal cavity. A perforated ulcer. Gastrointestinal bleeding. Acute cholecystitis. Acute pancreatitis. Acute appendicitis. Peritonitis. Acute intestinal obstruction. Hernias of the abdominal wall. Acute surgical pathology and chest injuries. Closed and penetrating abdominal injury.				
Practical lesson. Acute surgical diseases and injuries of the chest and abdomen	Purulent surgical infection - abscess, boil, carbuncle, Phlegmon. Anaerobic infection. Trophic ulcers. Thrombosis, embolism, mesenteric thrombosis, exfoliating aortic aneurysm. Differential diagnosis of acute surgical diseases of the abdominal cavity. A perforated ulcer. Gastrointestinal bleeding. Acute cholecystitis. Acute pancreatitis. Acute appendicitis. Peritonitis. Acute intestinal obstruction. Hernias of the abdominal wall. Acute surgical pathology and chest injuries. Closed and penetrating abdominal injury.	LO 2 LO 3 LO 4 LO 5		Oral interview. Solving test tasks and situational tasks. Working with dummies and phantoms.	Thechecklist
SIWT/SIW. Acute surgical diseases and injuries of the chest	Purulent surgical infection - abscess, boil, carbuncle, Phlegmon. Anaerobic infection. Trophic ulcers.	LO 6	2/7	Work with clinical protocols, work in the	Thecheck ist
and abdomen	Thrombosis, embolism,	10.	$O_{\lambda}^{*}(U_{\lambda})$	Practical	2.0010

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Midterm exam-1	mesenteric thrombosis, exfoliating aortic aneurysm. Differential diagnosis of acute surgical diseases of the abdominal cavity. A perforated ulcer. Gastrointestinal bleeding. Acute cholecystitis. Acute pancreatitis. Acute appendicitis. Peritonitis. Acute intestinal obstruction. Hernias of the abdominal wall. Acute surgical pathology and chest injuries. Closed and penetrating abdominal injury.		skills center.	Oral
Lecture. Acute urological diseases and injuries Acute diseases and injuries of the maxillofacial region, ear, throat, nose and eyes	Principles of diagnosis of kidney diseases. Acute renal failure. Features of transportation of patients receiving chronic hemodialysis. Acute urinary retention. Renal colic. Acute inflammatory urological diseases. Infectious and toxic shock. Traumatic injuries of the genitourinary organs. Inflammatory diseases and injuries of the maxillofacial region. Acute diseases and injuries of the nose. Acute diseases and ear injuries. Acute diseases and injuries of the pharynx.	LO 1	Problematic	Theblitzsu

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	Acute diseases and injuries of the larynx. Acute attack of glaucoma. Inflammatory eye diseases. Traumatic damage to the organ of vision. Thermalandchemicalburnso ftheeyes.				
Practical lesson. Acute urological diseases and injuries Acute diseases and injuries of the maxillofacial region, ear, throat, nose and eyes	Principles of diagnosis of kidney diseases. Acute renal failure. Features of transportation of patients receiving chronic hemodialysis. Acute urinary retention. Renal colic. Acute inflammatory urological diseases. Infectious and toxic shock. Traumatic injuries of the genitourinary organs. Inflammatory diseases and injuries of the maxillofacial region. Acute diseases and injuries of the nose. Acute diseases and ear injuries. Acute diseases and injuries of the pharynx. Acute diseases and injuries of the larynx. Acute attack of glaucoma. Inflammatory eye diseases. Traumatic damage to the organ of vision. Thermalandchemicalburnso ftheeyes.	LO 2 LO 3 LO 4 LO 5		Oral interview. Solving test tasks and situational tasks. Working with dummies and phantoms.	Thecheckl
SIWT/SIW. Acute urological diseases and injuries Acute diseases and injuries of the maxillofacial region, ear, throat, nose and eyes	Principles of diagnosis of kidney diseases. Acute renal failure. Features of transportation of patients receiving chronic hemodialysis. Acute urinary retention. Renal colic. Acute inflammatory urological diseases. Infectious and toxic shock.	LO 6	1/7	Working with clinical protocols, working in the Practical skills center.	Thecheckl ist

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		Traumatic injuries of the genitourinary organs. Inflammatory diseases and injuries of the maxillofacial region. Acute diseases and injuries of the nose. Acute diseases and ear injuries. Acute diseases and injuries of the pharynx. Acute diseases and injuries of the larynx. Acute attack of glaucoma. Inflammatory eye diseases. Traumatic damage to the organ of vision. Thermalandchemicalburnso ftheeyes.				
	Lecture. Acutepoisoning	General issues of clinical toxicology. Poisoning with psychotropic drugs. Cardiotoxic poisons. Alcohol poisoning and its surrogates. Poisoning with chlorinated hydrocarbons. Poisoning by toxic gases. Poisoning with organophosphorus compounds. Poisoning with cauterizing substances. Poisoning with heavy metal compounds. Methemoglobin-forming poisons. Poisoning with poisons of animal and vegetable origin.	LO 1		Problematic	Theblitzsu
100 100 100 100 100 100 100 100	Practical lesson. Acutepoisoning	General issues of clinical toxicology. Poisoning with psychotropic drugs. Cardiotoxic poisons. Alcohol poisoning and its surrogates. Poisoning with chlorinated	LO 2 LO 3 LO 4 LO 5	3	Oral interview. Solving test tasks and situational tasks. Working with	Thecheckl ist

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<u></u>		MILLIAN VALUE IN TO ASSIST				ALAI DYA
		hydrocarbons. Poisoning by toxic gases. Poisoning with organophosphorus compounds. Poisoning with cauterizing substances. Poisoning with heavy metal compounds. Methemoglobin-forming poisons. Poisoning with poisons of animal and vegetable origin.			dummies and phantoms.	
	SIWT/SIW. Acutepoisoning	General issues of clinical toxicology. Poisoning with psychotropic drugs. Cardiotoxic poisons. Alcohol poisoning and its surrogates. Poisoning with chlorinated hydrocarbons. Poisoning by toxic gases. Poisoning with organophosphorus compounds. Poisoning with cauterizing substances. Poisoning with heavy metal compounds. Methemoglobin-forming poisons. Poisoning with poisons of animal and vegetable origin.	LO 6		Working with clinical protocols, working in the Practical skills center.	Thechecklist
	Lecture. Emergency care in obstetrics and acute gynecological pathology	Therapeutic and diagnostic tactics for toxicosis of pregnant women. Delivery management outside the hospital. Acute gynecological diseases and injuries. Obstetricandgynecologicalb leeding.	LO 1		Problematic	Theblitzsu rvey
Mos	Practical lesson.	Therapeutic and diagnostic	LO 2	3	Oral	Thecheckl
	Emergency care in	tactics for toxicosis of	LO 3	070.	interview.	ist

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	obstetrics and acute gynecological pathology	pregnant women. Delivery management outside the hospital. Acute gynecological diseases and injuries. Obstetricandgynecologicalb leeding.	10 4 LO 5		Solving test tasks and situational tasks. Working with dummies and phantoms.	
	SIWT/SIW. Emergency care in obstetrics and acute gynecological pathology.	Therapeutic and diagnostic tactics for toxicosis of pregnant women. Delivery management outside the hospital. Acute gynecological diseases and injuries. Obstetricandgynecologicalb leeding.	LO 6	1/7	Work with clinical protocols, work in the Practical skills center.	Thecheckl ist
	Lecture. Emergencyconditionsinpediatrics	Age characteristics of the child from the perspective of emergency care. Medicines used in emergency treatment in children. Conditions requiring urgent care in children. Features of intensive care and intensive care in childhood. Features of injuries and accidents in childhood. Critical conditions in children of the first year of life. Hyperthermic syndrome in children. Convulsive syndrome in children. Life-threatening conditions in respiratory diseases in children. Acutebronchialobstructions yndromeinchildren. Acutelaryngealstenosis.	LO 1		Problematic	Theblitzsu
100	Practical lesson. Emergency conditions in pediatrics	Age characteristics of the child from the perspective of emergency care. Medicines used in	LO 2 LO 3 LO 4 LO 5	315	Oral interview. Solving test tasks and	Thecheckl ist

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MEDISINA AKADEMIASY «Оңтүстік Қазақстан медицина академиясы» АҚ MEDICAL ACADEMY AO «Южно-Казахстанская медицинская академия»

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2/1/10/2011	K.12.76.40.2.60.90.1.K.125K.40.20.00	901111184119				
1556 4000 600	emergency treatment in	situational				

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	emergency treatment in children. Conditions requiring urgent care in children. Features of intensive care and intensive care in childhood. Features of injuries and accidents in childhood. Critical conditions in children of the first year of life. Hyperthermic syndrome in children. Convulsive syndrome in children. Life-threatening conditions in respiratory diseases in children.			situational tasks. Working with dummies and phantoms.	
SIWT/SIW. Emergency conditions in pediatrics Issues of providing medical care to children with COVID-19- associated pneumonia	Acutebronchialobstructions yndromeinchildren. Acutelaryngealstenosis. Age characteristics of the child from the perspective of emergency care. Medicines used in emergency treatment in children. Conditions requiring urgent care in children. Features of intensive care and intensive care in childhood. Features of injuries and accidents in childhood. Critical conditions in children of the first year of life. Hyperthermic syndrome in children.	LO 6	2/6	Work with clinical protocols, work in the Practical skills center.	Thecheckl
	Convulsive syndrome in children. Life-threatening conditions in respiratory diseases in children. Acute bronchial obstruction syndrome in children. Acute laryngeal stenosis. Issues of providing medical care to children with COVID-19-associated				

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3.6977.7		patient- centered ca in the field	V (X)	about the standard operating	erro unders	rs in tandin	knov st	wledge of andard perating	comprehen ely demonstrat	H	
LON	V	15/1	Learning outcomes Provides	1 1 1	Unsatisfactor y Has no idea	Satisfa Ther	1/12	Good	nonstrates	Excellent Fully and	
10.1		Crite	T - V - 1 3 1 1 1 1 1		the learning ou			-/		135	0.
10.		7147	ation criteri		4,3: 6,90	17/19	17/1/10	7.00	010. KY	2/1/VO3	. (
9.4	\vee		rm exam	V.V	Oral interview		1000	6011	71.17.28	3000	500
9.3	٠. د	SIWT	/SIW	1000	Work with cli	411111		A		100 COO	Y// 7.
9.2		Praction	cal lesson	9.6	Oral interview Working with					i tasks.	Y
9.1		Lectur		(CO)	Overview, pro	$\sim \sim \sim$		1123	4/24/17	124.1	70
9.	.K		ing and ass	essme		. 6090	170	15/10	100 CO	W. K. 15	X
		repara ssessme		duct	of the interim		15	12	3.6977	41540	10
SIWT/SIW. EmergencyPsychiat ry		Clinic, diagnosis of mental illnesses. Tactics of the EMC brigade.		LO 6	1/6	and phantom Work wi clinical protocol work in t Practical skills cent	th Theche ist s, he				
	Practical lesson. EmergencyPsychiat ry		EMC brigade. Clinic, diagnosis of mental illnesses. Tactics of the EMC brigade.		LO 2 LO 3 LO 4 LO 5	1 3	Oral interview Solving to tasks an situation tasks. Workin with dummie	est d al			
Midterm exam-2 10 Lecture. EmergencyPsychiat			609011	illnes	c, diagnosis of n sses. Tactics of t		LO 1		Problema	intervi	tzs
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25		100.6	097114	pneu	monia.	11/19	JU NO	3.00	NO KI	571000	. 6

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SOUTH KAZAKHSTAN MEDICAL

ACADEMY AO «Южно-Казахстанская медицинская академия»

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	clinical, epidemiologic al and socio- behavioral sciences for the most common diseases.	emergency care, the main symptoms and syndromes of emergency care.	operating procedures for emergency medical care, the main symptoms and syndromes of emergency care.	emergency care, the main symptoms and syndromes of emergency care.	standard operating procedures for emergency medical care, the main symptoms and syndromes of emergency care.
LO2	Carries out his/her activities within the framework of the legislation of the Republic of Kazakhstan in the field of healthcare, is guided by them in his/her practical activities to ensure optimal medical care.	He is unable to determine the indicators of hospitalization and to conduct an initial assessment of the patient's condition (the ABCDE algorithm), to choose the tactics of emergency care.	Makes mistakes during the initial assessment of the patient's condition (the ABCDE algorithm), the choice of emergency care tactics, and the determination of hospitalizatio n rates.	It correctly determines the initial assessment of the patient's condition (the ABCDE algorithm), the tactics of emergency care, but there are errors in determining the indicators of hospitalization.	It can carry out an initial assessment of the patient's condition (the ABCDE algorithm), choose the tactics of emergency care and fully determine the indicators of hospitalization
LO3	Adheres to the rules of ethics, deontology and subordination, demonstrates interpersonal and communication skills that lead to effective information exchange and cooperation with patients, their families and medical	He cannot provide qualified care in cardiology, pulmonology, endocrinology , allergology and other urgent conditions in accordance with diagnostic and treatment protocols.	According to the protocols of diagnosis and treatment, there are significant errors in the provision of qualified care in cardiology, pulmonology , endocrinolog y, allergology and other	He can provide qualified assistance in cardiology, pulmonology, endocrinology, allergology and other urgent conditions in accordance with diagnostic and treatment protocols.	In accordance with diagnostic and treatment protocols, he can provide fully qualified care in cardiology, pulmonology, endocrinology , allergology and other urgent conditions.

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122/1/3	professionals.	54 W3 5 6091	urgent conditions.	3.6977	1350000
LO4	Conducts effective measures aimed at the diagnosis, treatment, prevention of common and early forms of diseases	He cannot evaluate the results of the therapy and determine the rates of hospitalization	There are errors in evaluating the results of the therapy and determining the indicators of hospitalizatio n.	He is able to evaluate the results of therapy and determine the rates of hospitalization.	It can fully and comprehensive ely determine the assessment of the results of the therapy performed and the indicators of hospitalization
LO5	Performs professional duties, organizes self- monitoring and continuous improvement of his/her activities.	It cannot provide specialists of specialized hospitals with information about the patient to be hospitalized.	There are errors in providing information about the patient being hospitalized to specialists in specialized hospitals.	Provides specialized hospital specialists with information about the patient to be hospitalized.	Provides specialists of specialized hospitals with information about the patient to be hospitalized in full.
LO6	Supports continuous personal and professional growth, constantly improves the quality of medical care based on self- assessment and lifelong learning.	Cannot find and use information on emergency medical care based on evidence- based medicine.	There are errors in the search and use of information on the provision of emergency medical care based on evidence-based medicine.	Can find and use information on the provision of emergency medical care based on evidence-based medicine.	It can find and fully and comprehensively use information of the provision of emergency medical care based on evidence-based medicine.
10.2 Ass	essment methods :	1 1 / A 1 1 / . T / A 1 /	ractical training	60/11/12/1	Struggies S.
11341112	Evaluation criteri		11.K-12/11	Level	15:94:400
K125/17		Excellent	Good	Satisfactory	Unsatisfactory
DIKIZAK	473.679811	90 –100	70-89	50-69	<50
Oral int	erview	35-40	25-34	20-24	< 20
Knowledge of and definiti	f basic terms	10-10	8-10	11. KO 3. KU 10.	<6

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		('',','\T\\'\2\\'\'\'\'	JOY ABOVIVI MINE	
Knowledge of the basic principles of scientific research work.	10-10	8-10		<6
Be able to identify the relationship between the topic under consideration and the future profession, and give examples from real-world experience.	10-10	8-10	6	<6
References to additional literary sources in the response, additional summary, analysis of medical publications	5-10	1-4	0-3	0-2
Solving problems or completing tasks.	27-30	23-26	20-22	< 20
Dataanalysis.	9-10	8-9	7-8-49-4	<7
The ability to work with regulatory documents.	9-10	8-9	7-7	<6
Solving a situational problem.	Excellent	Good	Satisfactory	Unsatisfactory
Systematic, in-depth knowledge of the program material necessary for solving situational problems, detailed answers to questions about diagnosis, basic examination methods, analysis of symptoms, localization of syndromes and diagnosis of the syndrome, and the appointment of additional examination methods were revealed.	90 –100	70-89	50-69	<50
It is assigned to a student who has found systematic knowledge about the program material necessary to solve situational problems, answered questions about diagnosis, basic examination methods, analysis of symptoms, localization of syndromes and diagnosis of the syndrome, and the appointment of additional examination methods.	35-40	25-34	20-24	< 20

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		· / • : / [/ / / / / / / / / / / / / / / / /		
It is assigned to a student who knew the program material necessary to solve situational problems, answered questions about diagnosis, basic examination methods, symptom analysis, syndrome localization and diagnosis, and the appointment of additional research methods, but allowed inaccuracies in answering 1 question of the assignment.	10-10	8-10		<6
It is assigned to a student who studies the program material necessary to solve situational problems, answers questions about diagnosis, basic examination methods, analysis of symptoms, localization of syndromes and making a syndrome diagnosis, and prescribes additional research methods that make errors of a non-systemic nature when answering assignment questions.	10-10	8-10		
It is assigned to a trainee who knew the program material necessary to solve situational problems, answered questions about diagnosis, basic examination methods, analysis of symptoms, localization of syndromes and diagnosis of the syndrome, but without sufficient justification, prescribed additional examination methods that did not make fundamental errors.	10-10	8-10	6	
It is assigned to a student who knew the program material necessary to solve situational problems, answered questions about diagnosis, basic examination methods,	5-10	1-4	0-3	0-2

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analysis of symptoms, localization of syndromes and diagnosis of the syndrome, but made fundamental mistakes without sufficient justification. It is assigned to the student who studies the program material necessary to solve situational problems, who has made the diagnosis, basic examination methods, analysis of symptoms, localization of syndromes and syndrome diagnosis.	27-30	23-26	20-22	< 20	
To solve situational problems, the student who studies the necessary program material is asked the question of diagnosis, basic examination methods, analysis of symptoms, ignorance of syndromes and making a syndromic diagnosis.	9-10	8-9	7-8	<7	
It is assigned to a student who has made many mistakes of a fundamental nature when answering assignment questions.	9-10	8-9	7-7	<6	
6,47,47,34,479.	SI	WT Checklist	1. K-12/F, VOJ.	010:1125	
Evaluation criteria Working with clinical protocols	Assessments Excellent A(95-100%); A-(90-94%)		Evaluation criteria - The student fully and deeply analyzes the clinical protocol; - Accurately explains the structure, sections, and algorithms of the protocol; - The logic of clinical decision-making fully complies with the		

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	scientific sources, national and international standards; - The answer is clear, systematic and reasoned; - Suggests the right tactics in accordance with the patient's condition, refers to the protocol
Good B+(85-89%); B(80-84%); B-(75-79%); C+(70-74%).	 May make minor inaccuracies while working with the protocol, but generally understands the content correctly.; The clinical decision is basically correct, but some sections are not fully disclosed; Algorithmic thinking is present, but not systemic enough; Refers to additional literature, but the analysis is superficial; The material is presented logically, however, in some points there are difficulties with systematization.
Satisfactory C(65-69%); C-(60-64%); D+(55-59%); D(50-54%).	 There are significant difficulties in understanding and applying the protocol; Knows basic concepts and algorithms, but cannot apply them systematically; Makes mistakes, but they do not distort the essence of the clinical decision; Unable to conduct independent analysis without the help of a teacher;

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	- In the process of presenting the material, the logical sequence is disrupted.
Unsatisfactory FX (25-49%) F(0-24%)	 Does not know the structure and content of the clinical protocol; Does not offer medical tactics in accordance with the patient's condition; Makes significant clinical and terminological errors; There are logical and factual distortions in the analysis; There was no work with the training material and the protocol.

Midterm exam		
Type of control	Evaluation criteria	
Oral interview	The oral survey is evaluated according to a multi-point knowledge assessment system	

Multi-global knowledge assessment system The digital Assessment according to the Lettersystema Percentagecontent ssessment equivalent of points traditional system 4,0 95-100 Excellent A 90-94 A -3,67 B +3,33 85-89 Good 80-84 В 3,0 B -2.67 75-79 C +2,33 70-74 2,0 65-69 Satisfactory C -1,67 60-64 D+ 1,33 55-59 50-54 D-1,0 FX 0,5 25-49 Unsatisfactory F 0 0-24

Educational resources

Electronic resources, including, but not limited to: databases, animation

- SKMA Electronic Library https://e-lib.skma.edu.kz/genres
- Republican Interuniversity Electronic (RMEB) Library

simulators, professional
blogs, websites, other
electronic reference
materials (for example,
videos, audio, digests)

http://rmebrk.kz/

- DigitalLibrary «Aknurpress» https://www.aknurpress.kz/
- The EpigraphElectronicLibrary- http://www.elib.kz/
- Epigraf-multimediatextbookportalhttps://mbook.kz/ru/index/
- **3GCIPRSMART**https://www.iprbookshop.ru/auth
- information and legal system "Zan" https://zan.kz/ru
- Medline UltimateEBSCO
- eBook Medical CollectionEBSCO
- Scopus https://www.scopus.com/

Electronic resources

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management tactics for patients with neurological diseases.

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Alpysova, A. R. The New conditions in practice will help: educational and methodical work / A. R. Alpysova. - Karaganda: AKNUR, 2016. - 176 PP.

Emergency actions in case of emergency] = non-emergency situations = Emergency states in the case of accident: manual / A. R. Alpysova Almaty: Evero, 2015. – 168 P - 95 exs.

Alpysova, A. R. emergency situations in the practice of an ambulance doctor: educational and methodical manual / A. R. Alpysova; Ministry of Health and social development of the Republic of Kazakhstan. KSMU. - Karaganda: AKNUR, 2016. - 178 PP.

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Algorithms for diagnostics and emergency medical care (outpatient-Polyclinic for junior medical workers) = algorithm of diagnosis and emergency care (for junior medical staff of ambulatory outpatients' clinic) : methodological guide / A. R. Alpysova. - Karagandy : AKNUR, 2019. - 56 pages.

12. Discipline Policy

Discipline Policy:

- * The student must complete a lecture, a practical lesson, and a daily SIW assignment according to a schedule.
- * Students should participate in discussions, individual and group assignments, research, and other resources.
- * The student must keep track of the last day of the assignment.
- * You cannot skip all types of classes without a valid reason.
- * Performing SIW according to the schedule, at the time specified in the program.
- * The assessment of admission to the exam in the discipline must be at least 50 points (60%)
- * During the cycle at the department it is necessary to wear overalls: a robe, a cap, a mask.
- * It is necessary to observe discipline, a regime of medical protection, calmness, ethics, deontology, subordination with staff and patients.
- * Do not touch objects related to electric current with wet hands, do not touch objects made of iron.

Careful attitude to medical equipment and technical subjects at the department.

- 1. Active participation in the discussion of all SIW topics.
- 2. The type of SIW is chosen by the student independently.
- 3. All written works are checked for plagiarism.

Forbidden:

- 1. To smoke at the educational and clinical base of the department.
- 2. Come to classes without a uniform (robe, hat)
- 3. Departure from the educational and clinical base with a uniform.
- 4. Make noise and speak loudly on the territory of the educational and clinical base.

General requirements of the department for students during the course of the discipline:

- * Do not skip classes for no reason;
- * Active participation during practice sessions;
- * Preparing for the lesson;
- * Completion and delivery of SIW in due time according to schedule;
- * Being late for classes;
- * Do not engage in other activities during classes;
- * Be patient, open, and friendly to your teammates and teachers.;
- * Careful attitude to the property of the department;
- * Timely repayment of remaining lessons;

Punitive measures:

- * If you leave a lecture for no reason, 1 point is awarded.
- * If you leave the SIW for no reason, 2 points are taken.

40 points or 40% of the total score.

During the test, the student is asked 50 questions.

They are not allowed to take the exam without passing the intermediate control without a valid reason.

vanu i	valid reason.			
13.	Academic policy based on the moral and ethical values of SKMA JSC			
13.1	Academic policy. Paragraph 4 of the Code of Honor of Students			
13.2	Discipline Grading Policy			
	1. Several forms of knowledge control are used in the lesson. The average score is given in the journal.			
6000	2. A student who has not scored a passing score (50%) in one of the types of control (current control, boundary control No. 1 and No. 2) is not allowed to take the exam in the discipline.			
SKU	3. The final admission rating for the discipline exam must be at least 50 points (60%), which is calculated automatically based on the average grade of the current control (40%), the average grade of the border control (20%).			
11.15	4. The final assessment (FA) of the student at the end of the course consists of the sum of the permissive rating (OPR) and the final control assessment (FCA) and is issued in accordance with the point-rating letter system.			
6077	FA = OPR + FCA			
19:69	The Permissive Rating (OPR) score is 60 points or 60% and includes: Current Control Assessment (ACC) and Boundary Control Assessment (AME)			
Killis	The Current Control Assessment (ACC) means an assessment of the average level of practical training and SIW classes.			
75	The Boundary Control Score (AME) is the average score of two boundary controls. (AME).			
1.4.13	The admission rating score (60 points) is calculated using the formula:			
10:1K	ORR average * 0.2 + ACC average.* 0,4			
6070:	The final control (FC) is conducted in the form of testing and the student can receive			

The final control is calculated as follows: if the student answers 45 of the 50

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questions correctly, it will be 90%.

 $90 \times 0.4 = 36 \text{ points}.$

The final grade is calculated if the student has positive grades based on the admission rating (AR) = 30 points or 30% or higher, as well as final control (FC) = 20 points or 20% or higher.

Final score (100 points) = student who received an unsatisfactory grade for one of the types of control (AME1, AME2, AME mean.) ORR*0.2 + AMEmean.*0.4 + FA*0.4 is not allowed for the exam.

Penalty points are deducted from the average score of the current control

Date of approval at the Library and Information Center	Protocol № 1 25.06.25	Head of the library Darbicheva R.I.
Date of revision at the department	Protocol $N_2 \stackrel{\Delta}{\searrow} \stackrel{\Delta}{\searrow}$	Head of the department Seidakhmetova A. A.
Date of approval by the Academic Committee	Protocol No 6	Chairman of the Academic Committee of EP "General medicine" Auyezkhankyzy D.

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