онтизтік-QаzaQSTAN MEDISINA АКАДЕМІАSY «Оңтүстік Қазақстан медицина академиясы» АҚ Оңтүстік Қазақстан медицина академиясы» АҚ	кая медицинская академия»
Department of Neurology, Psychiatry, Rehabilitology and Neurosurgery	56/11B
Working training program of the discipline: «Neurology»	1 page out of 20

SYLLABUS

Department of Neurology, Psychiatry, Rehabilitology and Neurosurgery Working training program of the discipline: «Neurology» Title and code of the educational program «General Medicine»6B10101

1. 0	General information about the course	20°, 1, Kr	1 An 3. du H
1.1 0	Course Code:Neur 5306	1.6	Academic year:2024-2025
1.2 0	Course name: Neurology	1.7	Year:5
p tl	Prerequisites: morphology and physiology, bathology of organs and systems, introduction to the clinic, pharmacology, the basics of childhood liseases 1, 2, the basics of internal diseases 1, 2.	1.8	Term:9
1.4 P	Post-requisites: neurology in general practice	1.9	Number of credits (ECTS):5 150 hours
1.5 0	Cycle: PD	1.10	Component: HEIC
2. (Course description (maximum 50 words)		S. KILL S. OV. HI
3. S	at and prevention of neurovascular, neuromuscula Summative assessment form		Strand Charles
- C - C - C - C - C - C - C - C - C - C	esting	3.5	Coursework
	Vriting	3.6	Essay
- \7	Dral	3.7	Project
3.4 0	OSPE / OSCE or Practical Skills Acceptance	3.8	Other (specify)
reatmen emergen liseases	out a complex of medical and preventive measure at of neurological, mental and narcological diseas acy conditions and the provision of medical care for at the pre-hospital and hospital stage and the deter- gical examinations.	es of patien for neurolog	ts at home; for the diagnosis of gical, mental and narcological
			a co do 12 st ar
5. CLO1.	Learning outcomes (Course learning outcom Demonstrates knowledge of the basics of diagn indications for hospitalization; home managem	osing neuro ent rules	VILL Standy MA St
CLO2.	Participates in the preparation of patients taking and instrumental methods of research; applies s neurological patients, participates in the organi methods of scientific research and academic we understanding of facts, events, theories and cor neurology; understands the importance of the p Formulates a standard definition of urgent neur conditions; medical history in these patients;	safety princ zation of pr riting in neu nplex depen principles ar ological, m	iples when working with reventive measures; applies urology; applying knowledge and ndencies between them in nd culture of academic integrity; nental and drug addiction
CLO4.	Observes the principles at work confidentially abuse patients, independently solve problems in		

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				atry, Rehabilitology			56-11b 2 page out of 29										
CLO 5.	Uses of trea	atment pr	otocols for s	selecting a drug	St		yet struct										
CLO6.				ata, prepares med			ALL S'										
CLO 7.	with neurol	ogical, m	need to maintain confidentiality in professional relationships when working gical, mental and narcological patients, is willing to work independently. commitment to professional ethics.														
1.5.1 1.1.1	Course learning outcomes		arning outco	tcomes of the EP, which are related to the learnin													
na.edu	CLO 1 CLO 2 CLO 3			rovides patient-centered care in the field of biomedical, clinical, ological and socio-behavioral sciences for the most common diseas													
SKM2.	CLO 4 CLO5	4 CLO2Carries out his/her activities within the framework of the legis															
KL C	CLO 7	demon inform	CLO3Adheres to the rules of ethics, deontology and subordination, demonstrates interpersonal and communication skills that lead to effect information exchange and cooperation with patients, their families and medical professionals.														
du.	CLO 6	CLO 4	Conducts ef	fective measure		d at the diagnosis, t	treatment,										
6.0	Details of t	-		mon and early fo	orms of	diseases.	SKII AR										
6.1	Location (b	uilding, a	auditorium):		"Ai N	ury",microdistrict	4, 22/2.										
6.2	Email address: <u>kafedranevrologii@bk.ru</u> Number of hours Lectures Prac. Lessons SIW		SIWT	Preparation an conduct of fina certification													
	H. na.		15	35	56	30	14										
7.	Informatio	n about	teachers	St. Jo.	200	1. 1. 3. Alle	al du										
N⁰	Full na	<u>.</u>	Degrees and title	Email addr	ess	Scientific interests, etc	Achievement										
13. 2. Stans	Polukchi Ta Vasilyevna		doctor, <u>tatyana_polukchi@</u> assistant <u>mail.ru</u> Contact number: 87479838388		mail.ru Contact number:		ana polukchi@ adult and <u>l.ru</u> adult and neurolog instrument		na_polukchi@ adult ru act number: instru 9838388 resea		tatyana_polukchi@ mail.ru Contact number:		tatyana_polukchi@ mail.ru Contact number:		tatyana_polukchi@ mail.ru Contact number:		c more than 7 scientific articles
2.5	Esetova Ay Amirhanov		Assistant	<i>E-mail:</i> esetova.aynura@m ail.ru Contact number: 87789474404		esetova.aynura@m ail.ru Contact number:		esetova.aynura@m ail.ru Contact number:		esetova.aynura@m ail.ru Contact number:		Research interests neurology.	s: Author of more than 3 scientific articles				
J.K2.K2	FL SK	$\sim \sim$		E-mail: salta1403@mail.ru Contact number: 87018820308		Research interests	s: Author of over 10 scientific articles										

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200	Department of Neur	cology, Psychiatry, Rehabilitol	ogy and No	eurosurger		56-11t	<u></u>
	Working train	ning program of the disciplin	e: «Neuro	logy»	90. 14	5 page	000 01 29
ska. ska	Alyeva Ainaz Shasidinovna	Assistant E-mail: salta1403@ Contact nun 8775631096	nber:		ch interests: eurology, ogy.	ov sci	othor of er 7 ientific icles
8.	Thematic plan	Kr S. Kur S.	du.	Kt 9	pt no	<u>e</u>	11. 12
Week/ Day	Topic	Summary	Cours e learni ng outco mes	Num ber of hours	Forms / methods / learning technolog	na.	Forms / assessment t methods
In sp St of sy Tr in ne Se sy sy le	Lecture. Theme: Introduction to the specialty. Structural elements of the nervous system. Transmission of information in the nervous system. Sensitivity, symptoms and syndromes of lesion, research methods.	Description and history of development of neurology. Transmission of information in the nervous system. Mediators and receptors. Ascending pathways of the spinal cord, classification of types of sensitivity, symptoms and syndromes of damage.			Review	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00	Feedback
2 SKINA 2 SKIN	Practical lesson. Theme: Sensitivity, symptoms and syndromes of lesion, research methods.	Peripheral and central sections of the somatosensory system. Anterior spinotalomic tract. Lateral spinotalomic tract. Sensory disorders depending on the level of damage to sensitive pathways. Superficial and deep sensitivity studies. Syndromes of disorders of superficial and deep sensitivity. Topical diagnosis of sensory lesions.		3 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4	TBL, Case study, thematic discussion	18. 1. 1. 1. 1.	tests, oral and written survey, working with didactic material
SKMBIE	SIWT. Consultation on the	Nosology to the selected student must make a clinical case:	CLO 1	3-5	Format of delivery Microsoft	The second	Assesmen of the quality of

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	rology, Psychiatry, Rehabilitology and Neu ning program of the discipline: «Neurolo		1b ge out of 29
implementation of SIW 1. SIW task 1. Transverse myelitis	complaints, history and general examination, diagnosis and	PowerPoint presentation, glossary, TVL, Case-	design, oral questioni g.
 Multiple sclerosis Guillain-Barré syndrome 	differential. diagnostics, treatment tactics and prognosis. Project topic:	study, analysis of scientific medical articles.	edu K
ma.edu.kr.kr.skr.skr.	Clinical and demographic analysis of Parkinson's disease in the southern	Ra.eor du.kt. Kt. S.	AL SKITA
K Skine Skina.edu.	region of Kazakhstan Plan: 1) Identification and concretization of the	KL SKINA. BOC	edu.k
edu KI St Skind	problem and definition of the goal, objectives, hypothesis of the project.	sedure AL SKA	Ma.eo
skina.edu.edu.kr	Development of the concept of the project. Selecting the type of project product; 2) Determination of	SKM2. SKM2. EQUINT	2 SK
JU. K. K. Skine	methods for solving the problem, sources of information (databases, regulatory	du.K. Z. Skina.	4. 13. edu. 14. edu.
are edu, ka sta	documentation, etc.), methods for collecting and analyzing it. 3) Determining how to present the result,	KINS. Edu. K. K.	SKI SKINE
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edu	4) Working with information.Conducting research, calculations.	ra.edu. KI St. ski	KIN3.eL
Mar edu unter 1	Application of data processing methods,	Kulo S. Er du. K	SKI

онтизтік-одадобтал собо SOUTH КАЗАКНІЗТАЛ МЕДІЗІЛА АКАДЕМІЗГІЛА «Оңтүстік Қазақстан медицина академиясы» АҚ АО «Южно-Казахстанская медицинская академия»								
<u>50000</u>	Department of Neur	rology, Psychiatry, Rehabilitol ning program of the disciplin	ogy and N	eurosurge		борана 56-11b 5 page out of 29		
			S	- 657	<u> 20-70;</u>	A Sta		
SKINA SK	2. Edu. K. Edu	analysis methods and tools, etc. 5) Implementation of the developed action plan of the project. Project design. Collective analysis of project results and self-assessment. Project protection. Responsible for the project: Zharkinbekova N.A., Abdraimova S.O. - determination of the leaders of the project activities of students and the organization of project teams; - definition of the topic; - identifying one or more problems; - clarification of the	1 .K. K. . K. K. . K. . K. K. K. . K. K. K. . K. K. K. . K. K. K. . K. K. K. . K. K. K. K. K. . K.	Skins Skins Skins Skins Skins Skins Skins Skins Skins Skins Skins Skins Skins	A POLICIA SKINA. POLICIA SKI	AUINA BUNKLA B. EOUNA KINA B. EOUN		
5K1 5K9 (0 ,K2 5K9 5K ,611.K2 5K	Ma.edu.ku.ku skina.edu.ku	 goals of the final result; getting advice from project participants on the use of the Trello board in project work. 	8. edu. k		KINO. SKINO			
	Lecture. Theme The pyramidal ystem, symptoms and syndromes of esion, research nethods.	Central division pyramidal system and syndromes his defeat. Motor zones of the cortex. Cortico-spinal and cortico-nuclear pathways. Syndromes of the defeat of the central part of the pyramidal system. The peripheral division of the pyramidal system and syndromes of its defeat. Topical diagnosis of the defeat of the pyramidal system.	CLO 2 S S S S S S S S S S S S S S S S S S	2 edu	Review	Feedbac		

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Working train	ing program of the disciplin	e: «Neuro	ology»	6	page out of 29
Practical lesson. Theme Pyramidal system, symptoms and syndromes of lesion, research methods. SIWT.	Central Components of the Motor System and Clinical Syndromes of lesions affecting them. Motor cortical areas. Corticospinal tract (Pyramidal tract) and Corticonuclear (Corticobulbar) Tract. Lesions of central motor pathways. Nosology to the	CLO 1 CLO	3	TBL, Case- study, thematic discussion.	and written survey, working with didactic material
Consultation on the implementation of SIW 1. SIW task 1. Amyotrophic lateral sclerosis 2. Stroke the spinal cord 3. Acute disseminated encephalomyelitis 4. The syndrome of infringement of the brachial plexus 5. Syndrome infringement of the radial nerve 6. infringement of the ulnar nerve syndrome 7. The median nerve syndrome infringement	selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. For the selected nosology, the student must draw up a clinical case: complaints, anamnesis and general examination, diagnosis and differential. diagnosis, treatment tactics and prognosis. Project: - determination of the leaders of the project activities of students and the organization of project teams; - definition of the topic; - identifying one or more problems; - clarification of the goals of the final result;	L. K.	SKINA SKINA SKINA SKINA SKINA SKINA SKINA SKINA SKINA SKINA SKINA	delivery Microsoft PowerPoint presentation glossary, TVL, Case- study, analysis of scientific medical articles.	n, oral questionin

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20 C		ology, Psychiatry, Rehabilitol ning program of the disciplin			gery 7	56-11b 7 page out of 29
SKMO SKMO	proceduite si	- getting advice from project participants on the use of the Trello board in project work.	1 5	SKIN	10. Rolling	J. K. K. SKO
3. KL 3. KL 3. KL 4.	Lecture. Theme The extrapyramidal system symptoms and syndromes of lesion, research methods. Cerebellum. Afferent and efferent pathways of the cerebellum. Cerebellar function and syndromes of its defeat. Practical lesson. Theme The extrapyramidal system symptoms and syndromes of lesion, research methods. Cerebellum. Afferent and efferent pathways of the cerebellum. Cerebellar function and syndromes of its defeat.	The structure and role of the extrapyramidal system in human motor function. Basic clinical syndromes of defeat extrapyramidal system: akinetic-rigid syndrome, hyperkinetic syndrome. Topical diagnosis of lesions of the extrapyramidal system. The structure and role of the extrapyramidal system in human motor function. The main clinical syndromes of extrapyramidal system lesion: akinetic-rigid syndrome, hyperkinetic 2yndrome. Topical diagnosis of extrapyramidal system lesions. Cerebellum. The internal structure of the cerebellum. Afferent and efferent projections of the cerebellar cortex. Cerebellar function and syndromes of its defeat:	CLO 2 CLO 2		Review Review TBL, Case study, thematic discussion.	and written
13.edu	A S' SKITTER B. C. SKITA	vestibulocerebellar, spinocerebellar and cerebrocerebellar syndrome. Methods for studying cerebellar function. Topical diagnosis of cerebellar lesions.	12.00 E	du.	R SK	18. europedi skina.edi 1. kriskina. 1. kriskina.

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to to to to to to to to to to	SIWT. Consultation on the implementation of SIW 1. SIW task 1. Disease of Wilson - Westphal - Konovalov 2. Chorea of Huntington. 3. Myasthenia Gravis	Nosology to the selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - determination of the leaders of the project activities of students and the organization of project teams; - definition of the topic; - identifying one or more problems; - clarification of the goals of the final result; - getting advice from project participants on the use of the Trello	e: «Neuro	3-5	Format of delivery Microsoft PowerPoint presentation, glossary, TVL, Case- study, analysis of scientific medical articles.	Assesme: of the quality or design, oral questioni g.
AL AL	Lecture. ThemeFunctions and methods of the examination 12 pairs of cranial nerves. I, II, III, IV, V, VI pairs of cranial nerves.Practical lesson. Theme	board in project work. Brainstem: medulla, pons, midbrain. Topographic anatomy of the brain stem. Motor, sensory and mixed cranial nerves. CN: nuclei, composition and functions of 1-6 pairs of cranial nerves. Brainstem: medulla, pons, midbrain.	CLO 2 CLO 2		Review TBL, Case- study,	Feedback tests, oral and
edu.k	Functions and methods of the examination 12 pairs of cranial nerves. I, II, III, IV, V, VI pairs of cranial nerves.	Topographic anatomy of the brain stem. Motor, sensory and mixed cranial nerves. CN: nuclei, composition and functions of 1-6 pairs of cranial nerves.	Arna.e	AU.P. KUNS	thematic discussion.	written survey, working with didactic material

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12 <u>200</u>		ology, Psychiatry, Rehabilitolo ing program of the disciplin			ery	56-11b 9 page out of 29
KINA KINA	SIWT. Consultation on the implementation of SIW 1. SIW task 1. Neuralgia of the trigeminal nerve 2. Refsum's disease	Nosology to the selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - analysis of the problem, hypotheses, substantiation of each of the hypotheses; - selection of the optimal solution to the problem; - determination of sources of information, methods of its collection and analysis; - distribution of roles in the team; - setting goals and discussing the criteria for evaluating results; - determining how the results will be presented.	CLO 3 1. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	3-5 a Star	Format of delivery Microsoft PowerPoir presentation glossary, TVL, Cas study, analysis o scientific medical articles.	of the quality of design, on, oral questioni g.
Skina.ex	Lecture. Theme Functions and research methods of 12 pairs of cranial nerves. VII, VIII, IX, X, XI, XII pairs of cranial nerves	Brain stem: medulla oblongata, bridge, midbrain. Brain stem topographic anatomy. Motor, sensory and mixed cranial nerves. CN: nuclei, composition and functions of 7-12 pairs of cranial nerves. Alternating syndromes. Topical diagnosis of lesions of the cranial nerves. Methods for studying the function of the cranial nerves.		2.00 Na. 5400 2.540 2.540 2.60 2.60 2.60 2.60 2.60 2.60 2.60 2.6	Review	Feedback

«Оңтүстік Қазақстан м	онтизтік-оагаозтан МЕДІЗІЛА АКАДЕМІАЗУ едицина академиясы» АК	A MEDIC	EMY	кстанская медици	инская академия»
	ology, Psychiatry, Rehabilitol ning program of the disciplin			ery	56-11b 10 page out of 29
Practical lesson. Theme Functions and research methods of 12 pairs of cranial nerves. VII, VIII, IX, X, XI, XII pairs of cranial nerves	Brain stem: medulla oblongata, bridge, midbrain. Brainstem topographic anatomy. Motor, sensory and mixed cranial nerves. CN: nuclei, composition and functions of 7-12 pairs of cranial nerves. Alternating syndromes. Topical diagnosis of lesions of the cranial nerves. Methods for studying the function of the cranial nerves	CLO 3	String String String String String	TBL, Case study, thematic discussion	and written
SIWT. Consultation on the implementation of SIW 1. SIW task 1. Neuropathies and neuritis of the facial nerve. 2. Neuralgia of the glossopharyngeal nerve 3. Cochlear and vestibular neuropathies	Nosology to the selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - analysis of the problem, hypotheses, substantiation of each of the hypotheses; - selection of the optimal solution to the problem; - determination of sources of information, methods of its collection and analysis; - distribution of roles in the team; - setting goals and discussing the criteria for evaluating results; - determining how the results will be presented.	CLOO 33. Skina	2-4, L a.edu kma.	Format of delivery Microsoft PowerPoir presentation glossary, TVL, Case study, analysis of scientific medical articles.	nt design, on, oral questionir e- g.

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197		ology, Psychiatry, Rehabilitol ning program of the disciplin			ery 56-1 11 pa	1b age out of 29
Strid	Cross-border control 1	Interim project report	1. S. S	SKU SK	Testing, Oral survey.	Testing, Oral survey.
6. Lecture. Theme Higher mental /cognitive functions, symptoms and syndromes of lesion.Research methods. Practical lesson. Theme Higher mental /cognitive	Higher mental /cognitive functions, symptoms and syndromes of lesion.Research methods. Practical lesson. Theme Higher mental	Brain.Projection, associative, commissuralcommissuralfibers.Localizationoffunctionsinthe cerebralcortex.Highermentalfunctionsandsyndromes of violation inthe defeat of the cortex.cortex.Violations of gnosis,gnosis,praxis, thinking, memory, speech, etc.Research methodsfunctions.Topicaldiagnosis of damage to higher mental functions.Brain.Projection, associative, commissural fibers.Localizationof	CLO 1 CLO 4		Review Review	Feedback Feedback tests, oral and written survey,
2. edu. K.	functions, symptoms and syndromes of lesion. Research methods.	functions in the cerebral cortex. Higher mental functions and syndromes of violation in the defeat of the cortex. Violations of gnosis, praxis, thinking, memory, speech, etc. Research methods of higher mental functions. Topical diagnosis of damage to higher mental functions.	2.edu. 2.edu. 2.edu. 2.kr. 2.kr. 2.kr. 2.kr. 2.edu. 2.edu. 2.edu. 2.edu. 2.edu.	12.K2 13.edu. 13.edu. 13.edu. 14.K2 14.K2 14.K2 14.K2	2 Standard 2 Stan	working with didactic material
ia.er	SIWT. Consultation on the implementation of SIW 1. SIW task	Nosology to the selected student must make a clinical case: complaints, history and general	CLO 4	2-4	Format of delivery Microsoft PowerPoint presentation,	Assesmer of the quality of design, oral

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200		едицина академиясы» Ақ 🏾 🏹 rology, Psychiatry, Rehabilitol	<u> </u>	0.	ахстанская медицин gery 5	6-11b
0	Working train	ning program of the disciplin	e: «Neuro	ology»		2 page out of 29
KING KING	 Marie-Foix- Alajuanin's ataxia. Pierre-Marie's ataxia. Gilles de Tourette's syndrome 	examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - search for the necessary information, confirming or refuting the hypothesis; - adjustment of the algorithm of work on the project, taking into account intermediate results; - project implementation; - Interim report on	L S L.K. edu.K edu.K Skina. Skina. Skina. Skina. Skina. Skina. Skina. Skina. Skina. Skina.	ALL RA	glossary, TVL, Case- study, analysis of scientific medical articles.	question g.
7.80 7.80	Lecture. Theme The meninges of the brain. Liquor. Meningeal syndrome, intracranial hypertension syndrome. Modern laboratory instrumental, neuroimaging research methods in neurology	project work. Dura mater. Arachnoid. Pia mater. The ventricular system of the brain. Functions of the cerebrospinal fluid. General cerebral symptoms. Shell symptoms. Diagnosis of diseases of the nervous system. Instrumental and laboratory methods in neurology. CT and MRI in neurology. Computed and magnetic resonance imaging in neurology. Angiography in neurology. Ultrasound in neurology. Myelography in neurology. Electroencephalograp hy in neurology		000 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0		Feedbac
	Practical lesson. Theme The meninges of the brain. Liquor.	Dura mater. Arachnoid. Pia mater. The ventricular system of the brain.	CLO 1	3	TBL, Case- study, thematic discussion.	tests, ora and written survey,

Consultation on the implementation of SIW 1. SIW taskselected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - search for the necessary information, confirming or refuting the hypothesis; - adjustment of the algorithm of work on the project, taking into account intermediate results; - project implementation; - Interim report on project work.1delivery Microsoft PowerPoint prosentation, glossary, g.Consultation of site of the diagnostics, treatment tactics and prognosis.1delivery Microsoft PowerPoint glossary, analysis of scientific medical articles.of the quality of design, oral glossary, g.	du.	V Strage e	ONTÚSTIK-OAZAOSTAN MEDISINA AKADEMIASY	A MEDIC	EMY		3. du
Meningeal syndrome, intracranial hypertension syndrome. Modern laboratory instrumental, neuroimaging research methods in neurology Functions of the cerebrospinal fluid, General cerebral symptoms. Shell symptoms. Diagnosis of diseases of the nervous system. Instrumental and laboratory methods in neurology. CT and MRI in neurology. Computed and magnetic resonance imaging in neurology. Angiography in neurology. Blectroencephalograp hy in neurology Myelography in neurology. Electroencephalograp hy in neurology. SIWT. Consultation on the implementation of SIW 1. SIW task 1. Neurobrucellosis 2. Neurosyphilis Nosology to the selected student must make a clinical case: complaints, history and general differential. diagnosis. Project: - search for the necessary information, confirming or refuting the hypothesis: - adjustment of the algorithm of work on the project, taking into account intermediate results: - project implementation; - Interim report on project work. CLO 2-4 Format of delivery Microsoft general articles.		Department of Neur	ology, Psychiatry, Rehabilitol	ogy and N	leurosurg	ery 56-	11b
syndrome, intracranial hypertension syndrome. Modern laboratory instrumental, neuroimaging research methods in neurology. SIWT. Computed and magnetic resonance imaging in neurology. Computed and magnetic resonance imaging in neurology. Angiography in neurology. Electroencephalograp hy in neurology by in neurology BIWT. Consultation on the methods i. Neurobyphilis 2. Neurosyphilis 2. Neurosyphilis SIWT. Consultation or the implementation for SIW 1. SIW task 1. Neurobyphilis 2. Neurosyphilis differential. diagnosis and differential. diagnosis and different		Working train	ning program of the disciplin	e: «Neuro	ology»		age out of 29
SIWT. Consultation on the implementation of SIW 1. SIW task 1. Neurobrucellosis 2. NeurosyphilisNosology to the selected student must make a clinical case: complaints, history and general examination, diagnostics, treatment tactics and prognosis.CLO 12-4Format of delivery Microsoft PowerPoint glossary, study, analysis of scientific medical articles.Project: - search for the necessary information, confirming or refuting the hypothesis; - adjustment of the algorithm of work on the project, taking into account intermediate results; - project implementation; - Interim report on project work.2-4Format of delivery Microsoft PowerPoint powerPoint glossary, glossary, glossary, analysis of scientific medical articles.	Skine Skin Skine Skine Skine Skine Skine Skine Skine Skine Ski	syndrome, intracranial hypertension syndrome. Modern laboratory instrumental, neuroimaging research methods	cerebrospinal fluid. General cerebral symptoms. Shell symptoms. Diagnosis of diseases of the nervous system. Instrumental and laboratory methods in neurology. CT and MRI in neurology. Computed and magnetic resonance imaging in neurology. Angiography in neurology. Ultrasound in neurology. Myelography in neurology. Electroencephalograp	L. K.	Skine Ski Skine Skine Skine Ski Skin Skin Ski Skine Ski Skin Skin Ski Sk	A COUNTRACT	with didactic
	kina. ki	Consultation on the implementation of SIW 1. SIW task 1. Neurobrucellosis	Nosology to the selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - search for the necessary information, confirming or refuting the hypothesis; - adjustment of the algorithm of work on the project, taking into account intermediate results; - project implementation; - Interim report on	CLO 1 CLO CLO		delivery Microsoft PowerPoint presentation, glossary, TVL, Case- study, analysis of scientific medical	quality of design, oral questionin

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		ogy, Psychiatry, Rehabilitolog g program of the disciplin		/ / / /	14 14	6-11b 4 page out of 29
cord. Vascula diseases of the central nervou system.	e c ls l l l l l c t	supply to the spinal cord. Ischemia of the prain and spinal cord. Intracranial nemorrhage. Topical diagnosis of damage to the vascular pools of	1	SKINS SKINS	pa.eou.eou.eou euna.eou.eou euna.eou	2011.12.5KM
Practical less Theme Blood supply brain and spin cord. Vascula diseases of the central nervou system. Dama the nervous sy with Covid 19 Acute cerebrovascul accident. Acu meningiencep s. Guillain-Ba syndrome. Fea of diagnosis a treatment of neurological complications coronavirus infection.	son.Ito thechalsrcetlsIage totystemco.ttartarréaaturesrandcsoft	he brain Blood supply to the orain. Arteries, veins of the brain. Blood supply to the spinal cord. Ischemia of the orain and spinal cord. Intracranial nemorrhage. Topical diagnosis of damage to the vascular pools of the brain. Damage to the nervous system with Covid 19. Acute cerebrovascular accident. Acute meningiencephalitis. Guillain-Barré syndrome. Features of diagnosis and reatment of neurological complications of coronavirus infection.		3.00 SKINA SKINA A. SKINA A. S	TBL, Case- study, thematic discussion.	tests, oral and written survey, working with didactic material
SIWT. Consultation the implementati SIW 1. SIW 1 1. Hemorrhag stroke 2. Ischemic st 3. Aneurysm of cerebral vesse cerebral hemorrhage	on i (ion of s task a jic (vroke e of I els, - i i	Collection of research information-literature (articles) published in scientific domestic and foreign journals (PubMed, MEDLINE, Web of Science and etc.) Project: - analysis of the obtained results; - project implementation; - preparation and presentation of the report.	CLO 1	2-40 12-	Discussion, analysis and objective evaluation of scientific articles. Critical, stylistic and factor analysis.	g on the Checklist

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10 D		ology, Psychiatry, Rehabilitol ning program of the disciplin			ery 50 15	5-11b page out of 29
9. m 9. m 9. m 9. m 9. m 9. m 9. m 9. m	Lecture. Theme The concept of epilepsy. Etiology, pathogenesis, classification of epilepsy	Etiology, pathogenesis, classification of epilepsy. Mechanisms for the development of seizures in epilepsy. Triggers of epilepsy. Epileptic focus. Epileptic status, emergency care.	CLO 1	81	Review	Feedback
SKING SKING SKING SKING SKING	Practical lesson. Them The concept of epilepsy. Etiology, pathogenesis, classification of epilepsye	Etiology, pathogenesis, classification of epilepsy. Mechanisms for the development of seizures in epilepsy. Triggers of epilepsy. Epileptic focus. Epileptic status, emergency care.	CLO 6		TBL, Case- study, thematic discussion.	tests, oral and written survey, working with didactic material
A. SKINA.	SIWT. Consultation on the implementation of SIW 1. SIW task 1. Photogenic primary generalized epilepsy 2. Traumatic brain injury 3. Spinal injury	Nosology to the selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - analysis of the obtained results; - project implementation; - preparation and presentation of the report.	CLO 6		Format of delivery Microsoft PowerPoint presentation glossary, TVL, Case- study, analysis of scientific medical articles.	
10 edu. ma.ed	Project: Clinical and demographic analysis of Parkinson's disease in the southern region of Kazakhstan	Project: - collective protection of the project - analysis of project implementation, results achieved (successes and failures);	Ana. Ana. Ana. Ana.		R SP SKNO.	A. COLCULAR Ma. Edul

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~~ []		ning program of the disciplin			16	page out of 29
SKITU SKITU JU.KI JU.KI	SIWT.	 analysis of the achievement of the set goal; evaluation of results, identification of new problems Project Protection Nosology to the 	CLO	2-4	Format of	Assesmer
A. edu Ma. edu A. edu	Consultation on the implementation of SIW 1. SIW task 1. Amnestic syndrome 2. Broca's aphasia 3. Wernicke's aphasia 4. Paroxysmal disorders of consciousness	selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - analysis of the obtained results; - project implementation; - preparation and presentation of the report.		S.e.C. S. C. C. S. C. C. S.	delivery Microsoft PowerPoint presentation, glossary, TVL, Case- study, analysis of scientific medical articles.	of the quality of design, oral questionir g.
11 Star	Practical lesson. Theme Autonomic nervous system, symptoms and syndromes of damage, research methods.	Hypothalamus. Afferent and efferent connections of the hypothalamus. Functions of the hypothalamus. The autonomic nervous system. Sympathetic and parasympathetic nervous system. Symptoms and syndromes of the lesion. Visceral and reflected pain. Research methods of the autonomic nervous system. Topical diagnosis of damage to the autonomic nervous system		L ³ J.K. edu. K. S.K. J.K. L. K. S. K. K. K. K. K. K. K. K. K. K. K. K. K.	TBL, Case- study, thematic discussion.	tests, oral and written survey, working with didactic material
SKAN	SIWT. Consultation on	Nosology to the selected student must	CLO 6	3-5	Format of delivery	Assesmen of the

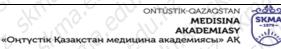
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	Department of Neur	ology, Psychiatry, Rehabilitol ing program of the disciplir	ogy and N	leurosurg	ery 56-1	
<u>Un</u>	- 00 . A. 5				CONTRACT.	
SKUL A. Edu. SKUL SKUL SKUL	the implementation of SIW 1. SIW task 1. Meningococcal meningitis 2. Tuberculous meningitis 3. Tick-borne encephalitis	make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - analysis of the obtained results; - project implementation; - preparation and presentation of the report.	L. K. J. K. K. edu. K. edu. K. S. K. S. J. K. K.	skinic skinic skinic skinic skinic skinic skinic skinic	Microsoft PowerPoint presentation, glossary, TVL, Case- study, analysis of scientific medical articles.	quality of design, oral questionin g.
12 KU 2011 2011 2011 2011 2011 2011 2011 201	Practical lesson. Theme Peripheral nervous system, symptoms and syndromes of damage, research methods.	Peripheral components of the motor system and clinical syndromes of lesions affecting them. Topical diagnosis clinical syndromes of lesions pyramidal tracts.	CLO 6		TBL, Case- study, thematic discussion.	tests, oral and written survey, working with didactic material
J. K. S.	SIWT. Consultation on the implementation of SIW 1. SIW task 1. Transient ischemic attack 2. Neuroinvasiveness and neurovirality of the SARS CoV virus. Cavernous sinus thrombosis associated with Covid-19.	Nosology to the selected student must make a clinical case: complaints, history and general examination, diagnosis and differential. diagnostics, treatment tactics and prognosis. Project: - analysis of the obtained results; - project implementation; - preparation and presentation of the report.	CLO 6		Format of delivery Microsoft PowerPoint presentation, glossary, TVL, Case- study, analysis of scientific medical articles.	Assesmer of the quality of design, oral questionin g.
13	Cross-border control 2	Ana. equility	L S	ma.	Testing, Oral survey.	Testing, Oral survey.
- Al	Preparation and conc	luct of intermediate certif	fication	14	A C. W.	1,1-5

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KUB. B. COLOU.	онтизтік-одаозтан MEDISINA АКАДЕМІАЗҮ «Оңтүстік Қазақстан медицина академиясы» АҚ Онтизтік Қазақстан медицина академиясы» АҚ SOUTH KAZAKHSTAN MEDICAL ACADEMY AO «Южно-Казахстанская м	едицинская академия»
Strings 200 m	Department of Neurology, Psychiatry, Rehabilitology and Neurosurgery	56-11b
1 54 00 00	Working training program of the discipline: «Neurology»	18 page out of 29
1 5 0	Training and Teaching Methods	the strate of

9. 9.1 9.2	Training and Tell Lectures Practical lessons	Lectures Practical lessons		Review, thematic. Theme discussion, TBL, Case-study, a standardized method of patient-based clinical case (CBL), working with the medical literature. Testing, oral and written survey, interviewing, essays, working with didactic material, solving				
9.3	SIW / SIWT	RA SKI	preparing t analyzing s database (F supervision science pro preparation	th educational and est tasks for a clinic cientific medical a PubMed, MEDLIN of patients, writin ject. of essay to check the presentation; e	l additional literatur ical case developed articles, working wi E, Web of Science, ng an educational ca for plagiarism; prep ssay; preparation of	by a student, th a search etc.), self- use history, paration and		
9.4	Mid-term examin	nation	Decision of		Demonstration of p	ractical skills.		
10.	Evaluation crite	eria	testing.	1 St. Kno. 3.	er 90. Kt	St india. Cos		
	Criteria for evaluati				3. <u>90. Kr</u>	ST VILLE		
№ RT	Name of learning outcomes	SUns	atisfactory	Satisfactory	Well	Excellent		
RT 1	Demonstrates knowledge of the basics of diagnosis of neurological diseases of adults and children; clinical indications for hospitalization; rules for the management of patients at home	basics diagn	osis of logical ses and al ations of s and	the basics of diagnosis of neurological diseases of adults and children	diagnosis of neurological diseases and	Analyzes and demonstrates knowledge of the basics of diagnosis of neurological diseases of adults and children; clinica indications for hospitalization; rules for managing patients at home		

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00 L	Department of N Working t		56-11b 19 page out of 29			
RT 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Participates in the preparation of patients, participates in the implementation of laboratory and instrumental research methods; applies safety principles when working with mental and drug- related patients, participates in the organization of preventive measures; applies the methods of scientific research and academic writing in neurology, psychiatry and psychology; applies knowledge and understanding of facts, phenomena, theories and complex dependencies between them in neurology, psychiatry and psychology; understands the importance of the principles and culture of academic integrity;	Does not name the basics of performing laboratory and instrumental research methods and does not apply the methods of scientific research and academic writing in neurology, psychiatry and psychology; does not apply knowledge and understanding of facts, phenomena, theories and complex dependencies between them in neurology, psychiatry and psychology; does not understand the importance of principles and culture of academic honesty;	Understands the importance of work in the preparation of patients and the implementatio n of laboratory and instrumental research methods.	Applies knowledge in the preparation of patients and participates in the organization of preventive measures;	Analyzesreg orydocument	
RT 3	Formulates a standard definition of acute neurological, mental and	Does not know how to determine acute neurological, mental and	Does not fully know how to determine acute neurological,	Determines acute neurological, mental and narcological conditions.	Formulates definition acute neurological mental	the of and

edia		онтозтик-оагаоз MEDIS АКАДЕМІ ган медицина академиясых	ASY AK AK AK AK AK ACADE AO «Ю	МҮ жно-Казахстанская медин			
0		Neurology, Psychiatry, R training program of the			56-11b 20 page out of 29		
L SK L SK L SK L SK L SK L SK L SK L SK	narcological conditions; collection of anamnesis in this category of patients;	narcological conditions. He does not name the symptoms of acute neurological, mental and narcological conditions. Does not know the principles and features of collecting anamnesis in neurological, mental and narcological patients with acute conditions.	mental and narcological conditions. He does not fully name the symptoms of acute neurological, mental and narcological conditions. Does not fully know the principles and features of the collection of anamnesis in neurological, mental and narcological patients with acute conditions.	Names the symptoms of acute neurological, mental and narcological conditions.Know s and applies the principles and features of anamnesis collection in neurological, mental and narcological patients with acute conditions.	narcological conditions. Interprets and classifies symptoms and syndromes of neurological, mental and narcological conditions. Demonstrates the principle and analyzes the features of anamnesis collection in patients with acute neurological, mental and narcological conditions.		
RT 4	Adheres to the principles of confidentiality when working with neurological, mental and narcological patients, independently solves problems in the field of professional activity. Formspositiverela tionshipswithcolle agues.	Does not comply with the principles of confidentiality when working with neurological, mental and narcological patients. Does not know how to solve problems independently in the field of professional activity. Does not know the principles of forming positive relationships with colleagues.	Makes mistakes in maintaining confidentiality when working with neurological, mental and narcological patients. Does not fully solve problems in the field of professional activity independently. Does not fully understand the importance of the principles of forming positive relationships	confidentiality when working with neurological, mental and narcological patients. Independently solves problems in the field of professional activity. Knows the principles of forming positive relationships with colleagues.			



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0	Working	Working training program of the discipline: «Neurology» 21 page out of 29			
KUI	na. edu. u.K.	L SK. KMana.eu	with colleagues.	KUB. B. COLUU	A SKU
RT 5	Uses treatment protocols to select a drug	Does not demonstrate knowledge of treatment protocols for neurological, mental and drug- related diseases. Does not know how to choose the necessary medicines.	Does not have sufficient confidence in the use of treatment protocols. Does not show a properly reasoned position in the choice of a drug.	In accordance with the requirements, he uses treatment protocols, but does not show independence of thinking. With inaccuracies, he argues his own position in the choice of a drug.	Demonstrates complete understanding and knowledg of protocol drugs of choic for a certai nosology. H shows independence of thinking an argues his ow position i choosing a drug
RT 6 edu skn	Interprets, substantiates anamnesis data, draws up medical documentation	Does not know the technique of patient management, cannot justify and link the data of the conducted examinations	Allows inaccuracies and violates the logical sequence when filling out medical documentation	Correctly describes the sequence of examinations and results, judgments differ in a comprehensive study of the patient's condition, small stylistic errors are made.	Demonstrates comprehensive in-depth analysi and evaluatio of data in th implementation of monitorin and patient care competently fill in patien management diaries. Hasitsownreaso nedposition.
RT 7 SKI SKI SKI	He is aware of the need to maintain confidentiality in professional relationships when working with neurological, mental and narcological patients, and is willing to work independently. Demonstratescom mitmenttoprofessi onalethicalstandar ds.	Does not know the principles of confidentiality in professional relations when working with neurological, mental and drug- related patients. Does not know how to work independently. Does not show adherence to professional ethical standards.	He cannot single out the main thing in the principles of confidentiality in professional relations when working with neurological, mental and narcological patients. Does not know how to fully exercise independence.	Is aware of the need to maintain confidentiality in professional relationships when working with neurological, mental and narcological patients. Shows willingness to work independently. Demonstrates commitment to	Analyzes an justifies the nee for confidentiality in professiona relationships when workin with neurological, mental and drug related patient Demonstrates independence i decision- making. Has its ow position

AV LV	АКАДЕ/ устік Қазақстан медицина академияс	ы» АҚ 🏷 АО «Ю	МҮ жно-Казахстанская меди	цинская академия»		
Depa	rtment of Neurology, Psychiatry, Working training program of t			56-11b 22 page out of 29		
SK 12. SKINA. Edu SK 12. SKINA. Edu KL 2. SKINA.	a.edu. K. Skino e eo a.edu. K. Skino e eo kina edu. K. Skino e skina	It does not sufficiently demonstrate adherence to professional ethical standards.	professional ethical standards	regarding adherence to professional ethical standards.		
Nº VI	tion criteria	1 Station 3.	Contract of	the man and		
Checklist for p Form of control	ractical lessons Evaluation	L. A. L. SKI	Evaluation crite	ria		
Oral and written response	Excellent Corresponds to the ratings: A (4,0; 95-100%); A- (3,67; 90-94%)	mistakes or inacc theories, concept and gives them	It is put in the event that the student did not make mistakes or inaccuracies during the answer. Focuses on theories, concepts and directions of the studied discip- and gives them a critical assessment, uses the scient achievements of other disciplines.			
AULA S. SKI	Good Corresponds to estimates: B+ (3,33; 85-89%); B (3,0; 80-84%); B- (2,67; 75-79%) C+ (2,33; 70-74%);	It is put in the event that the student during the answe not make gross errors in the answer, made unprinci- inaccuracies or fundamental errors corrected by the stu- himself, managed to systematize the program material the help of the teacher.				
1 SKI SKM2. J.KI SKM2 J.KI SKM2	Satisfactory Corresponds to estimates C (2,0; 65-69%); C- (1,67; 60-64%); D+ (1,33; 55-59%) D (1,0: 50-54%)	It is put in the event that the student made inaccuracie unprincipled mistakes during the answer, was limited to the educational literature specified by the teache experienced great difficulties in systematizing the ma				
eardu.r.k.	Unsatisfactory FX(0,5; 25-49%) F(0; 0-24%)	ctoryPlaced in the case if student during the answer has fundamental error, not worked the basic literatur				
Form ofcontrol			Evaluationcriteria			
Performin gtesttasks	Excellent Corresponds to the rating A (4,0; 95-100%); A- (3,67; 90-94%)		correctanswers	SKIN3. Edu. K		

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Dep	artment of Neurology, Psychiatry, Rehabi Working training program of the disc		
Good Corresponds to estimates: B+ (3,33; 85-89%); B (3,0; 80-84%); B- (2,67; 75-79%) C+ (2,33; 70-74%);		70-89% correct answers	
a.edu.K. St.	Satisfactory Corresponds to estimates C (2,0; 65-69%); C- (1,67; 60-64%); D+ (1,33; 55-59%) D (1,0: 50-54%)	50-69% correct answers	
K Skino. ec	Unsatisfactory FX(0,5; 25-49%) F(0; 0-24%)	Less than 25% correct answers	
Form of control	Evaluation	Evaluation criteria	
Preparation and defense of the essay	Excellent Corresponds to the ratings: A (4,0; 95-100%); A- (3,67; 90-94%)	The problem formulated by the studen commented on based on the source text. The stu gave at least 2 examples from the read text tha important for understanding the problem. Ther no actual errors related to understanding problem of the source text in the comment.	
JU.KL SKINA	Good Corresponds to estimates: B+ (3,33; 85-89%); B (3,0; 80-84%); B- (2,67; 75-79%) C+ (2,33; 70-74%);	The problem formulated by the student commented on based on the source text. The stu gave 1 example from the read text, which important for understanding the problem. There no actual errors related to the source text in comment.	
eoledu.kr na.edu.kr skma.edu.kr skma.edu.kr skma.edu.kr skma.edu skma.edu	Satisfactory Corresponds to estimates C (2,0; 65-69%); C- (1,67; 60-64%); D+ (1,33; 55-59%) D (1,0: 50-54%)	The problem of the text formulated by the stude commented based on the source text, but the stud- did not give any examples from the read text the important for understanding the problem, o comment made one factual error related understanding the problem of the source text.	
	Unsatisfactory FX(0,5; 25-49%) F(0; 0-24%)	The problem formulated by the student is commented on or commented on without refer- to the source text, or there is more than one fac- error in the comment related to the understandir the source text.	
Form of control	Evaluation	Evaluationcriteria	

Working tra Filling in Execution		, Rehabilitology and Neuros	Казахстанская медицинская академия»
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Filling in Corresp		the discipline: «Neurology»	
material ra	cellent onds to the tings: 95-100%); 7; 90-94%)	appointed time, filled literary sources. Diagr	is filled in carefully, at the in independently using at least 5 rams, tables and figures opic are filled in. Confidently and the questions asked.
Correspond B+ (3,33 B (3,0; B- (2,67)	bood s to estimates: 3; 85-89%); 80-84%); 7; 75-79%) 3; 70-74%);	 sources. Diagrams, tables and figures corresponding to t topic are filled in. When answering questions, he makes unprincipl mistakes. The didactic material was filled in sloppily and respondence. 	
Satis Correspond C (2,0) C- (1,67 D+ (1,3)	factory ls to estimates 65-69%); (; 60-64%); 3; 55-59%) 50-54%)		
Unsat FX(0,5	isfactory ; 25-49%) 0-24%)		
Multi-point knowledge as	sessment system	m VI Star	2.0 JU. VI St. Mo.
	Numeric uivalent of points	Percentage	Grade by traditional system
A	4,0 5	95-100	Excellent
A- B+	3,67 3,33	<u>90-94</u> 85-89	Good
B	3,0	80-84	Good
B-	2,67	75-79	the stille service
C+	2,33	70-74	dr. Kt St. Mar ev
C. C. L. K	2,0	65-69	Satisfactorily
C-	1,67	60-64	2 or you the struction
D+	1,33	55-59	Mr. M. M. St. a
D-	1,0	50-54	and a construction of the
FX	0,5	25-49	Unsatisfactory
F 11. Learning resources	0 5	0-24	Strand Brand

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Department of	Neurology, Psychiatry, Rehabilitology and Neurosurgery56-11btraining program of the discipline: «Neurology»25 page out of 29
NOB COLUNY	8. Cochrane Library - <u>https://www.cochranelibrary.com/</u>
	 Atlas of Neurology by Kispayeva T.T., 2015 https://www.aknurpress.kz/reader/web/1412 Modern Principles of Rehabilitation for Neurological Patients b Abdrakhmanova M.G., Epifantseva E.V., Shaikenov D.S., 2019 https://www.aknurpress.kz/reader/web/1410 Lectures on Neurology by Kispayeva T.T., 2014. Lin https://www.aknurpress.kz/reader/web/1408 Dispensary Monitoring of Neurological Patients at the Outpatier Level: Study Guide by Anarbaeva A.A Turkestan: Turan, 2018. 119 pages ISBN 978-601-243-899-4. Link http://rmebrk.kz/ Neurology in Tables and Algorithms by Dushanova G.A Almaty "Evero," 2020. 104 pages https://www.elib.kz/ru/search/read_book/3129/ Neurology (Fundamentals of Topical Diagnosis) by Bokebaev T.T Bokebaev Zh.T Textbook for Students Almaty: "Evero Publishing House, 2020 136 pages. Lin https://www.elib.kz/ru/search/read_book/3129/ Neurology. Part 1, Study Guide by Dushanova Almaty: Ever 2020 105 pages. Linkhttps https://www.elib.kz/ru/search/read_book/790/ Neurology. Part I, Study Guide by Dushanova Almaty: Ever Publishing House, 2020 188 pages. Lin https://www.elib.kz/ru/search/read_book/179/ General Neurology by Toleusarov A.M., Nurgozhaev E.S Almaty "Evero" Publishing House, 2020 374 pages. Linkhttps https://www.elib.kz/ru/search/read_book/18/ Markova, M. P. The basis of neurology: educational an methodological manual / M. P. Markova, E. A. Homeland. — Tula Tula State Pedagogical University named after L.N. Tolstoy, 2021 — 97 c. // Digital educational resource IPR SMART: [caĭr]. — URI https://www.iprbookshop.ru/19692.html Ponomarev, V. V. Rare clinical cases in neurology (cases for practice): a guide for doctors / V. V. Ponomarev. — St. Petersburg Foliant, 2020. — 364 c. // Digital educational resource IPR SMART [caĭr]. — URL: https://www.iprbookshop.ru/120017.htm] Emergency neurology: early surgical prevention
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Special programs	http://10.10.202.52 http://89.218.155.74



SOUTH KAZAKHSTAN MEDICAL ACADEMY AO «Южно-Казахстанская медицинская академия»

Department of Neurology, Psychiatry, Rehabilitology and Neurosurgery Working training program of the discipline: «Neurology»

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12. Course policy

Student requirements, attendance, behavior, grading policies, penalties, incentives, etc..

J. W. W.	ONTÚSTIK-QAZAOSTAN MEDISINA AKADEMIASY «Оңтүстік Қазақстан медицина академиясы» АҚ		
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- in the classroom, be in special clothing (white coats, caps);
- compulsory attendance of lectures and seminars according to the schedule;
- not be late for classes;
- do not miss classes, in case of illness, provide a certificate;
- work missed classes for a good reason at the time specified by the teacher;
- for each missed lecture, the penalty point is 1 point from the result of the RC for each lecture;
- for each pass of the SRO, the penalty point is 2 points from the result of passing the SRO;
- fulfill the SRO according to the schedule;
- visiting the SROP according to the schedule is obligatory !;

• each student is responsible for the sanitary condition of his workplace, for the observance of personal hygiene;

• the student should actively participate in the discussion of the topic of the lesson; be able to work in a team; must comply with medical ethics and deontology when working with patients and colleagues;

• the student must comply with the internal regulations of SKMA and the clinical base and safety rules; take good care of the property and equipment of the department and the clinical base.

If the sections of work are not completed, penalties are applied to students:

• if you miss lectures without a valid reason, the assessment of midterm control decreases - 1 point for each missed lecture;

• if an SRO is missed without a valid reason, the SRO score decreases - 2 points for each missed lesson;

• in case of untimely delivery of the SRO without a valid reason (later than the specified week), the SRO is not accepted;

• in case of a single violation of the discipline policy, the student is give a warning;

• in case of a systematic violation of the discipline policy, information about the student's behavior is transferred to the dean's office of the faculty;

• a student who has received an unsatisfactory mark for one of the types of control (midterm control 1, midterm control 2, average grade of current control) is not allowed to take the exam in the discipline

13.	3. Academic policy based on the moral and ethical values of the academy						
KI	Academic policy. P. 4 Code of Honor Student						
Policy issuing evaluations on discipline							
14.	Approval and revision						
the Li	of approval with brary and nation Center	Protocol № <u>9</u> 14.06.2024	Head of the LIC Darbicheva R.Y	Signature			
Date of approval by the Department		Protocol № <u>10</u> 10.06.2024	Head of Department professor Zharkynbekova N.A.	Signature			
		Protocol № <u>11</u> 14. 06 · 2024	Head of CEP Kalmenov N.ZH	Signature			