



# NEUROREHABILITATION 2021

XIII International Congress

17-18 June 2021


ONLINE



ВСЕРОССИЙСКОЕ ОБЩЕСТВО  
НЕВРОЛОГОВ




## PROGRAM GRID

16 June 2021, Wednesday							
10:00-14:00	Connecting participants, getting to know the information						
14:00-15:40	III Conference of the All-Russian Public Organization for Promoting the Development of Medical Rehabilitation "Union of Rehabilitation Specialists of Russia»						
15:40-16:00	Break						
16:00-18:00	<p><b>Master class:</b>            On the difference in the use of physical therapy in the defeat of the autonomic and somatic nervous systems.            Application of static and dynamic reeducation or elimination of pathological activity of vegetative reflexes</p>						
Moderator:	Vasilyeva L. F. (Moscow)						
Comments:	the event is paid						
17 June 2021, Thursday							
Hall	Pavlov						
09:00-10:00	Connecting participants, getting to know the information						
10:00-12:30	 <b>Plenary session</b>						
12:30-12:50	Opening of the exhibition						
12:50-13:00	Visit to the exhibition, take part in the quiz						
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke
13:00-14:30	Topical issues of rehabilitation of a neurological patient in outpatient practice Supported Symposium LLC "Vector Pharm". Not included in the program for CME"	The problem of stroke prevention and treatment. Dialogue of three specialists Supported Symposium OlainFarm. Not included in the program for CME	"Comprehensive rehabilitation and the place of botulinum therapy in motor disorders Supported Symposium LLC "Merz Pharma" is not included in the program for CME"	Objective diagnosis of motor pathology in rehabilitation institutions in the light of the implementation of order 788n. How will we work?	Multivariate approach in neurorehabilitation Supported Symposium EVER Neuro Pharma LLC. Not included in the program for CME	<b>SYMPOSIUM OF THE SCIENTIFIC CENTER OF NEUROLOGY</b> Non-invasive brain stimulation in chronic disorders of consciousness	Recovery of walking in neurological patients
Chairmen:	E. I. Chukanova (Moscow)	Khasanova D. R. (Kazan)	Khatkova S. E. (Moscow)	Skvortsov D. V. (Moscow), S. N. Kaurkin (Moscow)	Ivanova G. E. (Moscow)	Bakulin I. S. (Moscow), Sergeev D. V. (Moscow), Suponeva N. A. (Moscow)	Skvortsov D. V. (Moscow), Kotov S. V. (Moscow)

14:30-14:45								Visit to the exhibition, take part in the quiz								
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke									
14:45-16:15	Cerebral stroke	Chronic disorders of consciousness after traumatic brain injury- clinical and neuroimaging aspects <b>(Part 1)</b>	Innovative technologies of neurorehabilitation	Instrumental diagnostics and assessment of the dynamics of rehabilitation treatment	Interface-brain-computer technologies in neurorehabilitation <b>(Part 1)</b>	SYMPOSIUM OF THE SCIENTIFIC CENTER OF NEUROLOGY with international participation Transcranial electrical brain stimulation in neurorehabilitation	Medical rehabilitation of patients with traumatic spinal cord disease									
Chairmen:	<i>Martynov M. Yu. (Moscow), Shamalov N. A. (Moscow), Voznyuk I. A. (St. Petersburg), Khasanova D. R. (Kazan)</i>	<i>Ivanova N. E. (Saint Petersburg), Belkin A. A. (Yekaterinburg), Kondratiev A. N. (Saint Petersburg), Kondratieva E. A. (Saint Petersburg)</i>	<i>Kotov S. V. (Moscow), Isakova E. V. (Moscow)</i>	<i>Skvortsov D. V. (Moscow), Daminov V. D. (Moscow), Kaurkin S. N. (Moscow)</i>	<i>Kaplan A. Ya. (Moscow), Korsunskaya L. L. (Simferopol), Pyatin V. F. (Samara)</i>	<i>Pavlova E. L. (Moscow), Suponeva N. A. (Moscow)</i>	<i>Buylova T. V. (Nizhny Novgorod), Bodrova R. A. (Kazan)</i>									
16:15-16:30								Visit to the exhibition, take part in the quiz								
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke									
16:30-18:00	COVID-19 and stroke	Chronic disorders of consciousness after traumatic brain injury- clinical and neuroimaging aspects <b>(Part 2)</b>	Urinary disorders in neurological diseases	Meeting of the SRR Presidium	Interface-brain-computer technologies in neurorehabilitation <b>(Part 2)</b>	SYMPOSIUM OF THE SCIENTIFIC CENTER OF NEUROLOGY Virtual reality in rehabilitation: novelties and prototypes	Multidisciplinary approaches in neurorehabilitation									
Chairmen:	<i>Voznyuk I. A. (St. Petersburg), Shamalov N. A. (Moscow), Alashev A.M. (Yekaterinburg)</i>	<i>Ivanova N. E. (Saint Petersburg), Belkin A. A. (Yekaterinburg), Kondratiev A. N. (Saint Petersburg), Kondratieva E. A. (Saint Petersburg)</i>	<i>Krivoborodov G. G. (Moscow), Salyukov R. V. (Moscow)</i>	<i>Ivanova G. E. (Moscow), Aleshin G. P. (Moscow), Kezina L. P. (Moscow)</i>	<i>Kaplan A. Ya. (Moscow), Korsunskaya L. L. (Simferopol), Pyatin V. F. (Samara)</i>	<i>Klochkov A. S. (Moscow), Suponeva N. A. (Moscow)</i>	<i>Melnikova E. V. (Saint Petersburg), Prokopenko S. V. (Krasnoyarsk)</i>									
18 June 2021, Friday																
08.00-09.00								Visit to the exhibition, take part in the quiz								
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke	Krzhizhanovsky								
09:00-10:45	Virtual and Augmented Reality Technologies in Clinical Rehabilitation <b>(Part 1)</b>	The role of specialized nutrition in the comprehensive medical rehabilitation program CVA <b>Symposium supported by LLC "Nutricia". Not included in the CME program</b>	Three facets of rehabilitation of a neurological patient <b>Symposium supported by Abbott Laboratories LLC. Not included in the CME program</b>	New in Stroke Science	An integrated approach to the treatment and rehabilitation of patients with spastic paresis: achieving functional results <b>Symposium supported by Ipsen. Not included in the CME program</b>	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA <b>Part 1: Traumatic brain injury in children - an integrated approach to rehabilitation: features, opportunities, prospects</b>	Methodology and practice of neuropsychologist work at the present stage of neurorehabilitation development	Physical factors in medical neurorehabilitation								
Chairmen:	<i>Daminov V.D. (Moscow), Skvortsov D.V. (Moscow)</i>	<i>Ivanova G.E. (Moscow), Shamalov N.A. (Moscow)</i>	<i>Illarioshkin S.N. (Moscow)</i>	<i>Shamalov N.A. (Moscow), Vinogradov O.I. (Moscow), Khasanova D.R. (Kazan)</i>	<i>Khatkova S.E. (Moscow), Dreval R.O. (Moscow)</i>	<i>Valiullina S.A. (Moscow), Semenova Zh.B. (Moscow), Akhadov T.A. (Moscow)</i>	<i>Khrakovskaya M.G. (St. Petersburg), Valiullina S.A. (Moscow), Roshchina I.F. (Moscow), Mikadze Yu.V. (Moscow)</i>	<i>Bodrova R.A. (Kazan)</i>								

10.45-11.15		Visit to the exhibition, take part in the quiz						
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke	Krzhizhanovsky
11:15-12:45	SCHOOL CCS joint meeting of chief neurologists and chief specialists in medical rehabilitation Medical rehabilitation for cerebral stroke. What's new?	Diagnostics, treatment and medical rehabilitation of chronic cerebral ischemia Symposium supported by companies. Not included in the CME program	SYMPOSIUM OF THE RESEARCH CENTER OF NEUROLOGY Therapeutic transcranial magnetic stimulation in neurorehabilitation	Telemedicine and telerehabilitation	ICF for pathology of the central nervous system	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA Part 2: Traumatic brain injury in children - an integrated approach to rehabilitation: Psychological and pedagogical support	Rehabilitation for Multiple Sclerosis: Evaluating Effectiveness from the Patient's Perspective	Nutritional support for the rehabilitation process
Chairmen:	Martynov M.Yu. (Moscow), Ivanova G.E. (Moscow)	Bogolepova A.N. (Moscow)	Bakulin I.S. (Moscow), Suponeva N.A. (Moscow)	Daminov V.D. (Moscow)	E.V. Melnikova (St. Petersburg), Bodrova R.A. (Kazan), Builova T.V. (Nizhny Novgorod)	Valiullina S.A. (Moscow), Sidheva Yu.G. (Moscow), A.V. Zakrepina (Moscow)	Boyko A.N. (Moscow)	Petrova M.V. (Moscow), Shestopalov A.E. (Moscow)
12:45-13:00		Visit to the exhibition, take part in the quiz						
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke	
13:00-14:30	SCHOOL CCS joint meeting of chief neurologists and chief specialists in medical rehabilitation Organization and financing of the MR	Personalized rehabilitation technologies in neurological practice (Part 1)	SYMPOSIUM OF THE RESEARCH CENTER OF NEUROLOGY TMS mapping of the motor cortex: application in neurorehabilitation	Differential diagnosis of cognitive impairment in clinical practice (Part 1)	Management of the neurorehabilitation process	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA Part 3: Traumatic brain injury in children - medical convergent technologies in rehabilitation	Dysphagia	
Chairmen:	Belyaeva L.E. (Moscow), Turenko O.Yu. (Moscow), Ivanova G.E. (Moscow), Martynov M.Yu. (Moscow), Barmotin G.V. (Moscow)	Pogonchenkova I.V. (Moscow)	Bakulin I.S. (Moscow), Suponeva N.A. (Moscow)	Bogolepova A.N. (Moscow)	A.A. Belkin (Yekaterinburg), Putilina M.V. (Moscow), Bodrova R.A. (Kazan)	Valiullina S.A. (Moscow), Mamontova N.A. (Moscow), Semenova N.Yu. (St. Petersburg)	Balashova I.N. (St. Petersburg)	
14:30-14:45		Visit to the exhibition, take part in the quiz						
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke	
14:45-16:15	GVS SCHOOL. Meeting of the profile commission for medical rehabilitation Clinical practice	Personalized rehabilitation technologies in neurological practice (Part 2)	SYMPOSIUM OF THE RESEARCH CENTER OF NEUROLOGY Clinical Assessment Tools in Neurorehabilitation	Differential diagnosis of cognitive impairment in clinical practice (Part 2)	Individualization of approaches to non-invasive brain stimulation: problems and prospects	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA Part 4: The concept of early rehabilitation for children with spinal cord injury	New requirements for the work of a specialist in the health care system (Part 1)	
Chairmen:	Ivanova G.E. (Moscow), Barmotin G.V. (Moscow), A.A. Belkin (Yekaterinburg), Prokopenko S.V. (Krasnoyarsk)	Pogonchenkova I.V. (Moscow)	Suponeva N.A. (Moscow), Yusupova D.G. (Moscow), Zimin A.A. (Moscow)	Bogolepova A.N. (Moscow)	Nazarova M.A. (Moscow)	Valiullina S.A. (Moscow), Novoselova I.N. (Moscow)	Larina O.D. (Moscow), Orlova O.S. (Moscow)	

16:15-16:30 Visit to the exhibition, take part in the quiz							
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke
16:30-18:00	SCHOOL GVS. Meeting of the profile commission for medical rehabilitation. Personnel training	Robotic technologies in neurorehabilitation	Topical issues of pediatric neurorehabilitation	Features of diagnosis, treatment and medical rehabilitation of neurological consequences of the new coronavirus infection COVID-19	Applied Kinesiology in Medical Rehabilitation	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA Part 5: Topical issues of rehabilitation of children with spinal cord injury	New requirements for the work of a specialist in the health care system (Part 2)
Chairmen:	<i>Ivanova G.E. (Moscow), Mishina I.E. (Ivanovo),</i>	<i>Skvortsov D.V. (Moscow), Daminov V.D. (Moscow)</i>	<i>Laisheva O.A. (Moscow), Shmonin A.A. (St. Petersburg)</i>	<i>Khasanova D.R. (Kazan), Shamalov N.A. (Moscow)</i>	<i>Vasilyeva L.F. (Moscow)</i>	<i>Novoselova I.N. (Moscow), Menovshchikova L.B. (Moscow)</i>	<i>Larina O.D. (Moscow), Orlova O.S. (Moscow)</i>

Hall	Pavlov												
09:00-10:00	Connecting participants, getting to know the information												
10:00-11:30	 <b>Plenary session</b>												
Chairmen:	Belyaeva L. E., Ivanova G. E., Gusev E. I., Martynov M. Yu., Nikitin I. G., Piradov M. A., Belousov V. V., M. Zampolini												
10:00-10:30	<b>Welcome words</b>												
10:30-11:00	"Medical rehabilitation in Russia. Call to Action 2030 <b>Ivanova G. E., Moscow</b> "												
11:00-11:30	Modern aspects of cerebral strokes <b>Gusev E. I., Martynov M. Yu.</b>												
11:30-12:00	"Legal regulation of medical rehabilitation of adults in the Russian Federation <b>Nikitin I. G.,</b> National Medical Research Center "Treatment and Rehabilitation Center" of the Ministry of Health of the Russian Federation, Moscow"												
12:00-12:30	Rehabilitation of patients with COVID-19 <b>Mauro Zampolini (Italy)</b>												
12:30-12:50	<b>Opening of the exhibition</b>												
12:50-13:00	Visit to the exhibition, take part in the quiz												
Hall	Pavlov	Luria		Bernstein		Jackson		Bekhterev		Korsakov		Wernicke	
13:00-14:30	Topical issues of rehabilitation of a neurological patient in outpatient practice Supported Symposium LLC Vector Pharm". Not included in the program for CME"	The problem of stroke prevention and treatment. Dialogue of three specialists Supported Symposium OlainFarm. Not included in the program for CME		"Comprehensive rehabilitation and the place of botulinum therapy in motor disorders Supported Symposium LLC "Merz Pharma" is not included in the program for CME"		Objective diagnosis of motor pathology in rehabilitation institutions in the light of the implementation of order 788n. How will we work?		Multivariate approach in neurorehabilitation Supported Symposium EVER Neuro Pharma LLC. Not included in the program for CME		SYMPOSIUM OF THE SCIENTIFIC CENTER OF NEUROLOGY Non-invasive brain stimulation in chronic disorders of consciousness		Recovery of walking in neurological patients	
Chairmen:	<i>E. I. Chukanova (Moscow)</i>	<i>Khasanova D. R. (Kazan)</i>		<i>Khatkova S. E. (Moscow)</i>		<i>Skvortsov D. V. (Moscow), S. N. Kaurkin (Moscow)</i>		<i>Ivanova G. E. (Moscow)</i>		<i>Bakulin I. S. (Moscow), Sergeev D. V. (Moscow), Suponeva N. A. (Moscow)</i>		<i>Skvortsov D. V. (Moscow), Kotov S. V. (Moscow)</i>	
13:00-13:30	Management of stroke patients during the COVID-19 pandemic <b>Shchukin I. A., Moscow</b>	13:00-13:30	The second stage of rehabilitation after cerebral circulation disorders. Metabolic control of motor and cognitive function recovery <b>Komarov A. N., Moscow</b>	13:00-13:25	Post-stroke spasticity: issues of organization of medical care, opportunities, prospects, development of botulinum therapy <b>Shikherimov R. K., Moscow</b>	13:00-13:15	Office of biomechanical diagnostics in order 788n, organization of work and equipment <b>Skvortsov D. V., Moscow</b>	13:00-13:30	Modern principles of the organization of medical neurorehabilitation <b>Ivanova G. E., Moscow</b>	13:00-13:15	Pathophysiology of chronic disorders of consciousness and targets for stimulation <b>Sergeev D. V., Bakulin I. S., Poidasheva A. G., Moscow</b>	13:00-13:20	"Optimization of the walking recovery process in stroke patients using biomechanics indicators Petrushanskaya K. A., Kotov S. V., Filatov N. A., Moscow"
13:15-13:30						13:15-13:30	Experience of working in the biomechanical diagnostics office in the clinic of the Federal State Budgetary Institution "Federal Center for Brain and Neurotechnology" <b>Kaurkin S. N., Moscow</b>			13:15-13:30	Algorithm for determining the optimal locus for the use of rhythmic transcranial magnetic stimulation in patients with chronic disorders of consciousness <b>Borodin M. M., Pryanikov I. V., Petrova M. V., Moscow</b>	13:20-13:40	Restoration of walking in patients with multiple sclerosis with the use of BFB by reference reaction Ponomarev R. R., Kotov S. V., Moscow
13:30-14:00	Неврологические заболевания и осложнения после COVID-19. Особенности физической реабилитации и	13:30-14:00	Post-stroke anxiety and depressive disorders in the context of the COVID-19	13:25-13:50	Algorithm for choosing rehabilitation methods in patients with combined	13:30-13:45	Experience of the biomechanical diagnostics office in the orthopedic clinic of the FNCC FMBA <b>Altukhova A.V., Moscow</b>	13:30-	Possibilities of rehabilitation of motor disorders after	13:30-13:45	Cognitive-motor disconnection- an experience from Santa Barbara <b>Belkin V. A., Ryabinkina Yu. V., Belkin A. A., Suponeva N. A., Yekaterinburg, Moscow</b>	13:40-	Use of exoskeletons for motor rehabilitation of patients with multiple sclerosis

	медикаментозной терапии на амбулаторном этапе <b>Ковальчук В.В., Санкт-Петербург</b>		epidemic <b>Khasanova D. R., Kazan</b>		neurological deficit after focal brain damage <b>Khatkova S. E., Moscow</b>	13:45-14:00	Innovative approaches to walking function training in patients with central hemiparesis <b>Yastrebtseva I. E., Ivanovo</b>	14:00	stroke <b>Levin O. S., Moscow</b>	13:45-14:00	Pharmaco-tDCS in chronic disorders of consciousness <b>Pavlova E. L., Moscow</b>	14:00	<b>Lizhdvoy V. Yu., Gevorkyan A. A., Kotov S. V., Moscow</b>
14:00-14:30	Недостаточность мозгового кровообращения. Современные представления и пути коррекции <b>Чуканова Е.И., Москва</b>	14:00-14:30	Insomnia in patients after stroke <b>Zakharov V. V., Moscow</b>	13:50-14:10	Innovative technologies in the rehabilitation of patients with the consequences of brain damage <b>Kovalenko A. P., St. Petersburg</b>	14:00-14:10	Assessment and training of motor disorders in the traumatological and orthopedic clinic-markers, performance criteria <b>Koroleva S. V., Moscow</b>	14:10-14:30	Cognitive rehabilitation: expectations and reality <b>Bogolepova A. N., Moscow</b>	14:00-14:15	TMS of the angular gyrus in chronic disorders of consciousness <b>Yazeva E. G., Legostaeva L. A., Bakulin I. S., Poidasheva A. G., Suponeva N. A., Moscow</b>	14:00-14:15	The possibilities of modern prosthetics for flaccid paralysis of the lower extremities <b>Mezentseva E. A., Moscow</b> <i>Report supported by the Otto Book Group of Companies in Russia</i> <i>Not included in the program for CME</i>
				14:10-14:30	Physical rehabilitation of patients with cervical dystonia <b>Zalyalova Z. A., Kazan</b>	14:10-14:20	Objective assessment of the effectiveness of restorative treatment on the example of functional electrical stimulation in patients with cerebral stroke <b>Kaurkin S. N., Lobunko D. A., Moscow</b>			14:15-14:30	Discussion. Answers to questions	14:15-14:30	A new generation of orthoses using 3D printing technology <b>Yudin P. V., Moscow</b> <i>The report supported by the ORTHOTIS PREMIUM Prosthetic and Orthopedic Center is not included in the program for CME</i>
						14:20-14:30	Discussion, adoption of a resolution.						

14:30-14:45	Visit to the exhibition, take part in the quiz												
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke						
14:45-16:15	Cerebral stroke	Chronic disorders of consciousness after traumatic brain injury-clinical and neuroimaging aspects <b>(Part 1)</b>	Innovative technologies of neurorehabilitation	Instrumental diagnostics and assessment of the dynamics of rehabilitation treatment	Interface-brain-computer technologies in neurorehabilitation <b>(Part 1)</b>	<b>SYMPOSIUM OF THE SCIENTIFIC CENTER OF NEUROLOGY with international participation Transcranial electrical brain stimulation in neurorehabilitation</b>	Medical rehabilitation of patients with traumatic spinal cord disease						
Председатели:	<i>Martynov M. Yu. (Moscow), Shamalov N. A. (Moscow), Voznyuk I. A. (St. Petersburg), Khasanova D. R. (Kazan)</i>	<i>Ivanova N. E. (Saint Petersburg), Belkin A. A. (Yekaterinburg), Kondratiev A. N. (Saint Petersburg), Kondratieva E. A. (Saint Petersburg)</i>	<i>Kotov S. V. (Moscow), Isakova E. V. (Moscow)</i>	<i>Skvortsov D. V. (Moscow), Daminov V. D. (Moscow), Kaurkin S. N. (Moscow)</i>	<i>Kaplan A. Ya. (Moscow), Korsunskaya L. L. (Simferopol), Pyatin V. F. (Samara)</i>	<i>Pavlova E. L. (Moscow), Suponeva N. A. (Moscow)</i>	<i>Buylova T. V. (Nizhny Novgorod), Bodrova R. A. (Kazan)</i>						
14:45-15:00	Secondary prevention of ischemic stroke in patients with atrial fibrillation <b>Khasanova D. R., Kazan</b> <i>Supported report Boehringer Ingelheim. Not included in the program for CME</i>	14:45-15:10	Neuroanatomic foundations of post-traumatic disorders of consciousness <b>Zakharova N. E., Moscow</b>	14:45-15:00	Medical support of the rehabilitation process <b>Meshkova K. S., Moscow</b> <i>Report supported by the company ESCO PHARMA</i> <i>Not included in the program for CME</i>	14:45-15:00	Instrumental diagnostics of motor pathology-development trends <b>Skvortsov D. V., Moscow</b>	14:45-15:00	Neurorehabilitation of children with cerebral palsy using the "non-invasive brain-computer-hand exoskeleton interface" technology and virtual reality <b>Korsunskaya L. L., Pavlenko V. B., Vlasenko S. V., Larina N. V., Baev A. V., Rotanov A. G., Savelyev P. V., Otinov M. D., Romashchenko E. V., Simferopol</b>	14:45-15:05	News about tDCS <b>Michael Nitsche, Dortmund, Germany</b>	14:45-15:05	Technologies of active medical rehabilitation of patients with traumatic spinal cord disease <b>Bodrova R. A., Zakamyrdina A.D., Amirov A. R., Kazan</b>

15:00-15:15	Neutralization of the anticoagulant effect as a new milestone in the treatment of ischemic stroke <b>Yanishovsky S. N., St. Petersburg</b> <i>Supported report Boehringer Ingelheim. Not included in the program for CME</i>	15:10-15:35	Possibilities of PET-CT with 18-FDG in predicting the outcomes of chronic disorders of consciousness Kondratieva E. A., Ryzhkova D. V., Kondratiev S. A., St. Petersburg	15:00-15:15	Relationship of changes in the characteristics of the motor pattern and the cause of cerebral circulatory disorders <b>Belyaeva I. A., Pekhova Ya. G., Moscow</b>	15:00-15:15	Comprehensive definition of the dynamics of the rehabilitation process at all stages: digital solutions and integration with MIS <b>Daminov V. D., Moscow</b>	15:00-15:15	Application of a neural network classifier as part of a rehabilitation complex with an exo brush <b>Ovcharenko V. V., Simferopol, Rudenko M. A., Simferopol</b>	15:05-15:25	tDCS as a restitutive tool for motor learning in the aging population <b>Asif Jamil, Dortmund, Germany</b>	15:05-15:25	Neuromodulation in the treatment of complications of spinal cord injury <b>Morozov I. N., Nizhny Novgorod</b>
15:15-15:30	Results of the register study of the Russian biosimilar Alteplaza <b>Soldatov M. A., Moscow</b> <i>The report is supported by Generium LLC. Not included in the program for CME</i>			15:15-15:30	Neuropsychiatry in post-TBI reintegration <b>Zaitsev O. S., Moscow</b> <i>Supported report EVER Neuro Pharma LLC. Not included in the program for CME</i>	15:15-15:30	Analysis of biomechanics of movements in rehabilitation. Luxury or a work tool? <b>Klochkov A. S., Moscow</b>	15:15-15:30	Biomechanical aspects of two consecutive mental training sessions using BCI+ exohand <b>A. A. Kondur, Moscow</b>	15:25-15:40	Technologies for restoring respiratory function in patients with TBSM <b>Severova E. A., Buylova T. V., Nizhny Novgorod</b>		
15:30-15:45	Внутрисосудистая тромбоземболизация при ишемическом инсульте: достижения и перспективы <b>Савелло А.В., Санкт-Петербург</b>	15:35-15:55	Структурные изменения головного мозга при хронических нарушениях сознания Кремнева Е.И., Морозова С.Н., Кротенкова М.В., Пирадов М.А., Москва	15:30-15:45	Инновационные устройства проприоцептивной реабилитации <b>Зуев С.Л., Москва</b> <i>Доклад при поддержке ООО «БЕКА РУС» Не входит в программу для НМО</i>	15:30-15:45	Development of a program of medical rehabilitation based on stabilometry in patients with central nervous system pathology at the inpatient stage <b>Khasanova E. M., Egorova K. E., Khusainova E. R., Moscow</b>	15:30-15:45	NEUROCHAT—a tool for restoring cognitive functions in complex neurorehabilitation <b>Yershova G. V., Luzhin A. O., Galkina N. V., Moscow</b>	15:40-15:55	A new approach to the correction of nutritional status in traumatic spinal cord disease <b>Gumerova L. Sh., Bodrova R. A., Kazan</b>		
15:45-16:00	Тромбэкстракция в системе задней циркуляции <b>Курато А.Т., Руан, Франция</b>			15:45-16:00	Biofeedback on the support response in the recovery of cognitive functions after a stroke <b>Yegorova Yu. V., Isakova E. V., Moscow</b>	15:45-16:00	Video analysis of movements in assessing the effectiveness of restoring walking function at the outpatient stage of rehabilitation <b>Sadykov I. F., Dolgoplov A. S., Komarnitsky V. S., Moscow</b>	15:45-16:00	Bio-management for the prevention and overcoming of depression. Critical analysis of the literature <b>Bazanov O. M., Novosibirsk</b>	15:45-16:05	tDCS combined with memantine for the treatment of disorders of consciousness: study protocol <b>Elena Pavlova, ФГБНУ НЦН, Москва</b>	15:55-16:10	Correction of urination disorders in spinal cord injury <b>Amirov A. R., Kazan</b>
16:00-16:15	Постковидный синдром и постковидные инсульты <b>Хасанова Д.Р., Казань</b>	15:55-16:15	Взаимосвязь нейровизуализационных и нейрогормональных изменений у пациентов с хроническим нарушением сознания Потемкина Е.Г., Иванова А.О., Кондратьева Е.А., Иванова Н.Е., Санкт-Петербург	16:00-16:15	The role of specialized food products in the complex treatment of bedsores <b>Suvorov A. Yu., Moscow</b> <i>Supported report Nutricia LLC. Not included in the program for CME</i>	16:00-16:15	Discussion. Answers to questions	16:00-16:15	Post-coronavirus olfactory rehabilitation using the brain-computer interface <b>Lebedev M. A., Moscow</b>	16:05-16:15	Discussion. Answers to questions	16:10-16:15	Discussion. Answers to questions
16:15-16:30	Visit to the exhibition, take part in the quiz												

Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke
16:30-18:00	COVID-19 and stroke	Chronic disorders of consciousness after traumatic brain injury-clinical and neuroimaging aspects <i>(Part 2)</i>	Urinary disorders in neurological diseases	Meeting of the SRR Presidium	Interface-brain-computer technologies in neurorehabilitation <i>(Part 2)</i>	SYMPOSIUM OF THE SCIENTIFIC CENTER OF NEUROLOGY Virtual reality in rehabilitation: novelties and prototypes	Multidisciplinary approaches in neurorehabilitation
Chairmen:	Voznyuk I. A. (St. Petersburg), Shamalov N. A. (Moscow), Alashev A.M. (Yekaterinburg)	Ivanova N. E. (Saint Petersburg), Belkin A. A. (Yekaterinburg), Kondratiev A. N. (Saint Petersburg), Kondratieva E. A. (Saint Petersburg)	Krivoborodov G. G. (Moscow), Salyukov R. V. (Moscow)	Ivanova G. E. (Moscow), Aleshin G. P. (Moscow), Kezina L. P. (Moscow)	Kaplan A. Ya. (Moscow), Korsunskaya L. L. (Simferopol), Pyatin V. F. (Samara)	Klochkov A. S. (Moscow), Suponeva N. A. (Moscow)	Melnikova E. V. (Saint Petersburg), Prokopenko S. V. (Krasnoyarsk)
16:30-16:45	Epidemiology of stroke during a pandemic Voznyuk I. A., Kharitonova T. V., Saint Petersburg	16:30-16:50 Features of the course of circadian rhythms in patients with CHF. Impact on prognosis and possible target in rehabilitation Kanarsky M. M., Moscow	16:30:16:45 Choosing a treatment method for neurogenic detrusor hyperactivity Krivoborodov G. G., Moscow	16:30-16:50 Results of the reporting and election conference of the SRR Ivanova G. E., Moscow	16:30-16:45 Visuomotor transformation with the help of a BCI-controlled robot: results and prospects of use in motor rehabilitation Zakharov A.V., Samara, Bulanov V. A., Samara, Sergio Lauren, School of Kinesiology & Health Science, York University, Toronto, Canada, Lebedev M. A., Moscow	16:30-16:45 A way to train skills using brain computer interface and virtual reality technologies Rashkov G. V., Shvedov I. V., Kuznetsov V. V., Fastovets D. V., Klochkov A. S., Moscow	16:30-16:45 Early diagnosis and treatment of cognitive impairment Zakharov V. V., Moscow <i>Supported report OlainFarm. Not included in the program for CME</i>
16:45-17:00	Stroke with COVID-19 Shamalov N. A., Moscow		16:45-17:00 Algorithm for selecting rehabilitation methods in patients with combined neurological deficits after focal brain damage Khatkova S. E., Moscow		16:45-17:00 Machine learning methods in building a model for predicting the age of the brain Agapov S. N., Sergeeva M. C. Maslova O. A., Romanchuk N. P. L., Pyatin V. F., Samara	16:45-17:00 Virtual reality in the elderly: clinical and psychophysiological predictors of effectiveness Khizhnikova A. E., Kotov-Smolensky A.M., Fuchs A. S., Klochkov A. S., Moscow	16:45-17:15 Nutritional support of the patient after ONMC at the outpatient stage Krylov K. Yu., Moscow <i>The report is supported by Fresenius Kabi LLC. Not included in the program for CME</i>
17:00-17:15	Stroke and CO VID-19: nephrotomography, autopsy, and morphology Voznyuk I. A., Saint Petersburg	16:50-17:15 Structure and outcomes of chronic impairment of consciousness after TBI Belkin A. A., Belkin V. A., Ryabinkina Yu. V., Yekaterinburg, Moscow	17:00-17:15 Disorders of urination in tumors of the cone and cauda equina Lysachev D. A., Konovalov N. A., Kasyan G. R., Dzyubanov N. A., Onoprienko R. A., Moscow	16:50-17:15 Prospects for the development of information and communication work of the SRR Kaurkin S. N., Moscow	17:00-17:15 Study of visual evoked potentials in the perception of emotionally significant stimuli in virtual reality Kirasirova L. A., Samara, Ganin I. P., Moscow, Kaplan A. Ya., Moscow, Pyatin V. F., Samara	17:00-17:15 Cognitive-motor training in a virtual environment. The hidden part of the iceberg Kotov-Smolensky A.M., Klochkov A. S., Moscow	
17:15-17:30	Telemedicine for stroke during a pandemic A. M. Alashev, Yekaterinburg	17:15-17:35 Chronic disorders of consciousness in children with TBI. View of neurosurgeon Semenov Zh. B., Moscow	17:15-17:30 Normalization of the pelvic floor muscles in patients with interstitial cystitis/painful bladder syndrome Plekhanova O. A., Loktev A.V., Moscow	17:15-17:35 Prospects for the development of the work of the Committee on Education and Accreditation of Specialists Melnikova E. V., St. Petersburg	17:15-17:30 Neuroimaging and neurointerfaces for neurorehabilitation and against neuroinvalidization Osadchy A., Lebedev M. A., Moscow	17:15-17:30 Multi-user remote rehabilitation system in a virtual environment Klochkov A. S., Khizhnyakova A. E., Kotov-Smolensky A.M., Ivleva E. S., Moscow	17:15-17:30 Robotic technologies in neurorehabilitation, after stroke and brain injuries Suvorov A. Yu., Moscow <i>With the support of the Madin company Not included in the program for CME</i>
17:30-17:45	Features of the multidisciplinary rehabilitation team's work with stroke patients+COVID-19 Polyakova A. V., Tokareva D. V., Belyasnik A. S., Saint-Petersburg	17:35-17:55 Neuroimaging aspects of MRI in disorders of consciousness after PMT in children Akhadov T. A., Semenova N. A., Akhlebinina M. I., Moscow	17:30-17:45 M-cholinergics in the relief of autonomic dysreflexia Frolova M. V., Chaly M. E., Salyukov R. V., Kamalov A. A., Moscow	17:35-17:55 Prospects for the development of the work of the committee on clinical recommendations Belkin A. A., Yekaterinburg	17:30-17:45 Application of the brain-computer interface-based biofeedback for cognitive rehabilitation of stroke patients Borisova V. A., Styunkova E. V., Kotov S. V., Isakova E. V., ???	17:30-17:45 BDNF as a biomarker of motor learning and neuroplasticity in the context of AR rehabilitation of patients after ischemic stroke Koroleva E. S., Tolmachev I. V., Alifirova V. M., Tomsk	17:30-17:45 Clinical significance of objective evaluation of facial expressions in Parkinson's disease Khomchenkova A. A., Gurevich V. A., Prokopenko S. V., Krasnoyarsk
17:45-18:00	Post-covid syndrome and post-covid strokes Khasanova D. R., Kazan	17:55-18:00 Answers to questions	17:45-18:00 Complicated infection of the lower urinary tract during periodic catheterization of the bladder Sonina M. V., Salyukov R. V., Martov A. G., Moscow	17:55-18:00 Answers to questions	17:45-18:00 Discussion. Answers to questions	17:45-18:00 Discussion. Answers to questions	17:45-18:00 Prospects of neurorehabilitation after removal of CNS malignancies Mozheyko E. Yu., Prokopenko S. V., Maryina N. M., Lapchinskaya E. I., Krasnoyarsk
18:00-18:15	Neurorehabilitation of patients with CHEM after COVID-19 Bogolepova A. N., Moscow <i>Report supported by Takeda. Not included in the program for CME</i>						



18:15-18:30	General picture of developing neurological complications after COVID-19 <b>Martynov M. Yu., Moscow</b> <i>Report supported by Takeda. Not included in the program for CME</i>	
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**18 June 2021, Friday**  
Connecting participants, getting to know the information

Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Wernicke	Krzhizhanovsky
08:00-09:00								
09:00-10:45	Virtual and Augmented Reality Technologies in Clinical Rehabilitation (Part 1)	The role of specialized nutrition in the comprehensive medical rehabilitation program CVA <b>Symposium supported by LLC "Nutricia". Not included in the CME program</b>	Three facets of rehabilitation of a neurological patient <b>Symposium supported by Abbott Laboratories LLC. Not included in the CME program</b>	New in Stroke Science	An integrated approach to the treatment and rehabilitation of patients with spastic paresis: achieving functional results <b>Symposium supported by Ipsen. Not included in the CME program</b>	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA <b>Part 1: Traumatic brain injury in children - an integrated approach to rehabilitation: features, opportunities.</b>	Methodology and practice of neuropsychologist work at the present stage of neurorehabilitation development	Physical factors in medical neurorehabilitation
Chairmen:	Daminov V.D. (Moscow), Skvortsov D.V. (Moscow)	Ivanova G.E. (Moscow), Shamalov N.A. (Moscow)	Illarionov S.N. (Moscow)	Shamalov N.A. (Moscow), Vinogradov O.I. (Moscow), Khasanova D.R. (Kazan)	Khatkova S.E. (Moscow), Dreval R.O. (Moscow)	Valiulina S.A. (Moscow), Semenova Zh.B. (Moscow), Akhadov T.A. (Moscow)	Khrakovskaya M.G. (St. Petersburg), Valiulina S.A. (Moscow), Roshchina I.F. (Moscow), Mikadze Yu.V. (Moscow)	Bodrova R.A. (Kazan)
09:00-09:15	Virtual reality technologies in rehabilitation: pros and cons Daminov V.D., Moscow	09:00-09:10 Nutritional Status and Its Impact on Rehabilitation Potential Ivanova G.E., Moscow	09:00-09:35 Vestibular rehabilitation M.V. Zamergrad, Moscow	09:00-09:30 New in reperfusion therapy Khasanova D. R., Kazan	09:00-09:25 Unmet need of patients for BTA injections in case of spasticity Shikherimov R.K., Moscow	09:00-09:20 Modern model of rehabilitation of children with severe neurotrauma - medical convergent approach Valiulina S.A., Moscow	09:00-09:15 Neuropsychological correction for subjective memory dissatisfaction at a later age Korsakova N.K., Roshchina I.F., Moscow	09:00-09:20 Magnetotherapy - clinical effects from the standpoint of evidence-based medicine Gumarova L.Sh., Kazan
09:15-09:30	The effectiveness of virtual reality technologies in the recovery of patients with cerebral stroke according to fMRI data Slepneva N.I., Moscow	09:10-09:25 Protein-energy deficiency in the recovery of patients with stroke in the ICU: causes and effects Ershov V.I., Moscow	09:35-10:10 New Opportunities for Cognitive Neurorehabilitation with a Focus on Cell Energy Metabolism Illarionov S.N., Moscow	09:30-09:45 Cerebral venous thrombosis (in the context of COVID-19) Alashev A.M., Yekaterinburg	09:25-09:50 Review of evidence-based medicine and scientific substantiation of the duration of action of BTA drugs E. V. Kostenko, Moscow	09:20-09:40 The role of magnetic resonance imaging in predicting the recovery of the consequences of traumatic brain injuries Akhadov T.A., Akhleblina M.I., I. A. Melnikov, Moscow	09:15-09:30 Neuropsychological diagnosis of children with severe traumatic brain injury and international classification of functioning Fufaeva E.V., Mikadze Yu.V., Valiulina S.A., Moscow	09:20-09:40 Clinical efficacy of "thresholdless" low-frequency transcranial magnetic stimulation in patients with ischemic stroke R. A. Bodrova, Kazan
09:30-09:45	Functional MRI to assess the impact of virtual reality on the recovery of the psychoemotional state of patients with aphasia E.V. Novak, Moscow	09:25-09:40 Nutritional support algorithms for CVA: what, where, when? Shamalov N.A., Moscow	10:10-10:45 Mental health of a neurological patient A. N. Bogolepova, Moscow	09:45-10:00 Stroke in pregnant women and in the postpartum period Shamalov N.A., Moscow	10:10-10:15 Dissection of the main arteries of the head. Principles of conduct. (medical and surgical strategies) Vinogradov O.I., Moscow	10:00-10:15 Treatment of spastic hemiparesis with the combined use of a guided self-rehabilitation program (GSC) with simultaneous injections of abobotulinotoxin in the upper and lower extremities: results of the ENGAGE study S.E. Khatkova, Moscow	09:30-09:45 The problem of transition from traditional neuropsychological diagnostics to ICF domains and headings Khylyupina E.A., Moscow	09:40-10:00 Transcranial magnetotherapy in the treatment of headaches Koresheva M.I., St. Petersburg
09:45-10:00	Virtual reality room in a rehabilitation hospital Gorokhova I.G., Nizametdinova A.A., Argun	09:40-09:50 Interactive discussion: Ivanova G.E., Shamalov N.A., Ershov V.I., Egorarov N.M.	10:15-10:30 Data from clinical studies of the use of specialized food products at the stage of treatment and rehabilitation A. Surorov, Moscow	10:15-10:30 Secondary prevention of noncardioembolic stroke: new in antithrombotic therapy K.S. Meshkova, Moscow	10:15-10:45 Possibilities of the availability of botulinum therapy through the LPA channel Dreval R.O., Moscow	10:15-10:30 Endocrine Disorders in Acute Brain Injuries in Children - Possibilities of Rehabilitation Astafieva L.I., Moscow	09:45-10:00 On clinical neuropsychological diagnostics and ICF in the clinic of focal brain lesions Khrakovskaya M.G., St. Petersburg	
10:00-10:15	Virtual reality technologies for speech recovery after stroke S. I. Sokolskikh, Moscow	09:50-10:05 Modern capabilities of specialized food products and their impact on rehabilitation potential Egorarov N.M., Moscow				10:00-10:15 The concept of early rehabilitation of children with severe traumatic brain injury Mamontova N.A., Moscow	10:00-10:15 Study of attention switching disorders in post-stroke patients with different forms of aphasia S. V. Kuptsova, Moscow	10:00-10:20 Коррекция когнитивных и эмоциональных нарушений у пациентов пожилого и старческого возраста Смирнова С.Н., Москва
10:15-10:30	Clinical and anamnestic factors affecting the dynamics of the rehabilitation process in the environment of immersion virtual reality in patients with cerebral stroke Shurupova M.A., Aizenstein A.D., Trofimova A.K., Ivanova G.E., Moscow	10:05-10:20 Closing discussion, answers to questions Ivanova G.E., Shamalov N.A., Ershov V.I., Egorarov N.M., Moscow		10:30-10:45 Comorbid patient, features of anticoagulant secondary prevention Yanishvsky S.N., Moscow		10:15-10:30 Possibilities of using group training in patients with non-deceased patients Vasilyeva S.A., Varako N.A., Koyvazina M.S., Moscow	10:20-10:40 Does an ordinary child need neuropsychological correction (rehabilitation) (on the example of IVF child development analysis) Zvereva N.V., Sergienko A.A., Surkova K.L., Moscow	10:20-10:40 Rehabilitation of patients with shoulder pain after stroke Kantur T.A., Belyaev A.F., Vladivostok
10:45-11:15	Visiting an exhibition, participating in a quiz							
11:15-12:45	SCHOOL CCS <b>Joint meeting of chief neurologists and chief specialists in medical rehabilitation for cerebral stroke. What's new?</b>	Diagnostics, treatment and medical rehabilitation of chronic cerebral ischemia <b>Symposium supported by companies. Not included in the CME program</b>	SYMPOSIUM OF THE RESEARCH CENTER OF NEUROLOGY Therapeutic transcranial magnetic stimulation in neurorehabilitation	Telemedicine and telerehabilitation	ICF for pathology of the central nervous system	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA <b>Part 2: Traumatic brain injury in children - an integrated approach to rehabilitation: Psychological and</b>	Rehabilitation for Multiple Sclerosis: Evaluating Effectiveness from the Patient's Perspective	Nutritional support for the rehabilitation process
Chairmen:	Martynov M.Yu. (Moscow), Ivanova G.E. (Moscow)	Bogolepova A.N. (Moscow)	Bakulin I.S. (Moscow), Suponeva N.A. (Moscow)	Daminov V.D. (Moscow)	E.V. Melnikova (St. Petersburg), Bodrova R.A. (Kazan)	Valiulina S.A. (Moscow), Sidneva Yu.G. (Moscow), A.V. Zakrepina (Moscow)	Boyko A.N. (Moscow)	Petrova M.V. (Moscow), Shestopalov A.E. (Moscow)

11:15-11:35	Justification of the need to organize medical rehabilitation of patients with cerebral stroke and its regulatory support in modern conditions <b>Ivanova G.E., Moscow</b>	11:15-11:35	Cognitive dysfunction is a strategic target in the treatment of CBI <b>E. A. Katunina, Moscow</b> Report supported by LLC "GEDEON RICHTER PHARMA" Not included in the CME program	11:15-11:35	TMS in neurorehabilitation: modern evidence base <b>Suponeva N.A., Moscow</b>	11:15-11:30	Telerehabilitation: studies 2020-2021 <b>Daminov V.D., Moscow</b>	11:15-11:35	ICF for stroke <b>E. V. Melnikova, St. Petersburg</b>	11:15-11:30	Prognosis of Cognitive Function Recovery in Children with Severe Traumatic Brain Injury <b>Fufaeva E.V., Moscow</b>	11:15-11:25	Patient-reported results are an important component in assessing the efficacy and safety of comprehensive MS treatment <b>Boyko A. N., Moscow</b>	11:15-11:35	Nutritional support for patients with COVID-19 during the rehabilitation period <b>A. E. Shestopalov, Moscow</b>
11:35-11:55	Early medical rehabilitation for stroke - new sections of order 788n of 07/31/2020 <b>A. A. Belkin, Yekaterinburg</b>	11:35-11:55	Therapeutic strategies in the correction of cerebral ischemia <b>D. V. Zakharov, St. Petersburg</b> Report supported by LLC "GEDEON RICHTER PHARMA" Not included in the CME program	11:35-11:55	TMS in the rehabilitation of patients with Parkinson's disease <b>I. S. Bakulin, Moscow</b>	11:30-11:45	Telerehabilitation technologies in motor rehabilitation <b>Yastrebtseva I.P., Daminov V.D., Deryabkina L.Yu., Belova V.V., Tychkova A.S., Matshantseva K.V., Ivanovo</b>	11:35-11:55	ICF for associated trauma <b>Bulova T.V., Nizhny Novgorod</b>	11:30-11:45	Post-traumatic state of confusion and the emotional sphere in children after traumatic brain injury <b>V. I. Bykova, Moscow</b>	11:25-11:55	Sociocultural and Medical Rehabilitation in MS: Opportunities from the Patient's Point of View <b>O. Matvievskaia, Moscow</b>	11:35-11:55	Nutritional Support for Chronic Critical Conditions <b>M. Petrova, Moscow</b>
11:55-12:15	Clinical guidelines for medical rehabilitation in stroke. Basic principles of medical rehabilitation <b>S. V. Prokopenko, Krasnoyarsk</b>	11:55-12:15	Rehabilitation of a patient with CBI: from general to specific <b>K.S. Meshkova, Moscow</b> Report supported by Abbott Laboratories LLC. Not included in the CME program	11:55-12:15	TMS for spasticity <b>Yu.E. Korzhova, Moscow</b>	11:45-12:00	New Opportunities for Remote Rehabilitation: Virtual Hospital and the Internet of Things <b>Daminov M.V., Moscow</b>	11:55-12:15	ICF at SCI <b>R. A. Bodrova, Kazan</b>	11:45-12:00	Risky feeding in a patient with chronic dysphagia. Speech therapy arguments <b>Bottaeva Zh.S., Moscow</b>	11:55-12:05	Nordic walking for MS <b>Cherrenko D.E., Kirov</b>	11:55-12:15	Artificial nutrition during early neurorehabilitation <b>A. A. Solodov, Moscow</b>
12:15-12:35	The role of a neurologist / neurosurgeon in the organization of medical rehabilitation of a patient with a stroke <b>E. V. Melnikova, St. Petersburg</b>	12:15-12:45	Prevention of stroke in SF and cognitive impairment: what the era of POAC has brought <b>E. V. Ekushova, Moscow</b> Report supported by Pfizer. Not included in the CME program	12:15-12:35	TMS for cognitive impairment <b>Lagoda D.Yu., Moscow</b>	12:15-12:35	Role of telemedicine technologies in post-hospital monitoring and rehabilitation of severely injured children <b>Kargalskaya I.G., Vailulina S.A., Moscow</b>	12:15-12:35	ICF for chronic impairment of consciousness <b>Khusainova E.R., Kazan</b>	12:15-12:30	Pedagogical support of children with the consequences of severe TBI <b>Zakrepina A.V., Martyshevskaya D.M., Moscow</b>	12:05-12:35	How to get to rehabilitation for patients with MS - the opinion of an expert of the patient organization <b>N. V. Zryacheva, Moscow</b>	12:15-12:30	Anabolic Agents for Chronic Critical Conditions - Efficacy and Safety <b>Storchay M.A., Moscow</b>
12:35-12:45	Answers to questions	12:35-12:45	Answers to questions	12:35-12:45	Answers to questions	12:35-12:45	Patient-oriented telemedicine at the All-Russian Union of Patients <b>Kargalskaya I.G., Moscow</b>	12:35-12:45	Answers to questions	12:30-12:45	Family history of a patient with neurotrauma as a factor influencing the long-term rehabilitation process <b>N.A. Kiochko, Moscow</b>	12:35-12:45	Discussion. Answers to questions	12:30-12:45	Energy Needs in Patients with Different Levels of Consciousness <b>A. V. Yakovleva, Moscow</b>
12:45-13:00	Visiting an exhibition, participating in a quiz														

13:00-14:30	<b>SCHOOL CCS</b> Joint meeting of chief neurologists and chief rehabilitation specialists in medical rehabilitation Organization and financing of the MR	Personalized rehabilitation technologies in neurological practice (Part 1)	<b>SYMPOSIUM OF THE RESEARCH CENTER OF NEUROLOGY</b> TMS mapping of the motor cortex: application in neurorehabilitation	Differential diagnosis of cognitive impairment in clinical practice (Part 1)	Management of the neurorehabilitation process	<b>MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA</b> Part 3: Traumatic brain injury in children - medical convergent technologies in rehabilitation	Dysphagia						
Chairmen:	<i>Belyaeva L.E. (Moscow), Turenko O.Yu. (Moscow), Ivanova G.E. (Moscow), Martynov M.Yu. (Moscow), Barmotin G.V. (Moscow)</i>	<i>Pogonchenkova I.V. (Moscow)</i>	<i>Bakulin I.S. (Moscow), Suponeva N.A. (Moscow)</i>	<i>Bogolepova A.N. (Moscow)</i>	<i>A.A. Belkin (Yekaterinburg), Putina M.V. (Moscow), Bodrova R.A. (Kazan)</i>	<i>Vailulina S.A. (Moscow), Mamontova N.A. (Moscow), Semanova N.Yu. (St. Petersburg)</i>	<i>Balashova I.N. (St. Petersburg)</i>						
13:00-13:20	Formation of a network of organizations for medical rehabilitation in the Russian Federation <b>Ivanova G.E., Moscow</b>	13:00-13:15	Work experience of the Coordination Center for Medical Rehabilitation of the Moscow Department of Health in routing patients with impaired central nervous system functions <b>I.V. Pogonchenkova, Moscow</b>	13:00-13:20	General principles of TMS mapping of the motor cortex <b>Bakulin I.S., Poydasheva A.G., Moscow</b>	13:00-13:20	Moderate cognitive impairment in clinical practice <b>A. N. Bogolepova, Moscow</b>	13:00-13:15	Possibilities for improving metabolic support of the rehabilitation process <b>A. A. Belkin, Yekaterinburg</b> Report supported by COO NTFP POLISAN Not included in the CME program	13:00-13:15	Rhythmic transcranial magnetic stimulation combined with neuropsychological correction in the rehabilitation of children with the consequences of severe brain damage <b>Semenova N.Yu., Mamontova N.A., Topchly A.A., Tyutyukina A.I., Fufaeva E.V., Glimnik O.A., Moscow</b>	13:00-13:15	Swallowing restoration at the first stage of rehabilitation in patients with traumatic brain injury <b>Balashova I.N., St. Petersburg</b>
13:20-13:40	Tasks of the Federal State Autonomous Institution "NMI's LRC" of the Ministry of Health of Russia to improve the system of medical rehabilitation in the constituent entities of the Russian Federation and the results of joint work <b>G. V. Barmotin, Moscow</b>	13:15-13:30	Information and communication technologies in neurorehabilitation of patients with impaired fine use of the hand and arm <b>Kostenko E.V., Petrova L.V., Nepriteva N.V., Shurupova S.T., Moscow</b>	13:20-13:40	Methodology and problem of motor maps variability <b>Sinitsyn D.O., Moscow</b>	13:20-13:40	Realities and prospects of early nosological diagnosis of cognitive impairment <b>Emelin A.Yu., St. Petersburg</b>	13:15-13:30	Clinical Assessment Tools in Neurorehabilitation <b>Suponeva N.A., Moscow</b> Report supported by LLC "Vectorpharm" Not included in the CME program	13:15-13:30	Medication and non-medication methods for correcting spasticity in children with severe brain damage at an early stage <b>Mamontova N.A., Moscow</b>	13:15-13:30	Interdisciplinary problems of overcoming dysphagia, dysarthria and dysphonia <b>Orlova O.S., Moscow</b>
13:40-14:00	Monitoring of the provision of medical care for medical rehabilitation using the automated system of the Ministry of Health of Russia <b>M. Monakhov, Moscow</b>	13:30-13:45	Physical rehabilitation of children of different gestational ages with perinatal CNS lesions <b>Khan M.A., Degtyareva M.G., Mikitchenko N.A., Smotrina O.Yu., Moscow</b>	13:40-14:00	Multimuscular TMS-mapping of the motor cortex: Reproducibility and Clinical Aspects <b>M. Nazarova, Moscow</b>	13:40-14:00	Coupling and uncoupling of cognitive and affective disorders in neurorehabilitation <b>Levin O.S., Moscow</b>	13:30-14:00	Asthenia - not fatigue? New paradigms and strategies for rehabilitation	13:30-13:45	Possibilities of reflexology, manual therapy and osteopathy in the physical rehabilitation of children with the consequences of severe neurotrauma <b>Zadorina-Negoda G.N., Moscow</b>	13:30-13:45	Correction of dysphagia in children with West syndrome <b>Alempyeva A.A., St. Petersburg</b>

14:00-14:15	Criteria for quality assessing of medical care for medical rehabilitation <b>Yakovchenko N.A., Moscow</b>	13:45-14:00	The effectiveness of physical factors in the rehabilitation of patients after surgery on the spine <b>Voronina O.D., Kulikov A.G., Moscow</b>	14:00-14:20	TMS-mapping for degenerative cervical myelopathy <b>Dmukhovskiy D.V., Bakulin I.S., Poydasheva A.G., Moscow</b>	14:00-14:20	Speech impairments in the differential diagnosis of neurodegenerative diseases <b>E.E. Vaselina, Moscow</b>	14:00-14:15	Possibilities for increasing exercise tolerance in medical rehabilitation <b>A. Suvorov, Moscow</b> Report supported by OOO "NTFF" "POLISAN" Not included in the CME program	13:45-14:00	Modern hardware technologies in the complex physical rehabilitation of children with severe neurotrauma <b>Ivanova D.A., Solovieva E.R., Moscow</b>	13:45-14:00	Individual rehabilitation program for patients with severe neurogenic dysphagia at the residual stage <b>Mukhametzyanova S.A., Bikbova A.M., Khusainova E.R., Kazan</b>
14:15-14:30	Practical aspects of telemedicine consulting in the framework of interaction with the subjects of Russian Federation <b>Pogoreltseva O.A., Moscow</b>	14:00-14:15	Features of the course of circadian rhythms in patients with chronic impairment of consciousness. Impact on prognosis and possible targets of rehabilitation <b>Kanarskiy M.M., Pranil Pradhan, Moscow</b>	14:20-14:30	Answers on questions	14:20-14:30	Answers on questions	14:15-14:30	A systematic approach to assessing functional deficits and the principles of constructing rehabilitation programs in patients with associated cardiac pathology <b>I. V. Litvyakova, Moscow</b>	14:00-14:15	Postural management as a factor in the restoration of motor functions in children with severe brain damage <b>Litus A.Yu., Fes'kov G.P., St. Petersburg</b>	14:00-14:15	Speech therapy work to stimulate swallowing in the neurorehabilitation department <b>Larina O.D., Moscow</b>
14:15-14:30		14:15-14:30	Enhanced external counterpulsation in the complex rehabilitation of patients with ischemic stroke <b>Eneeva M.A., Kostenko E.V., Moscow</b>	14:20-14:30		14:20-14:30		14:15-14:30		14:15-14:30	The approach and participation of a psychiatrist in solving emotional-personal and motivational disorders in children with severe neurotrauma at the stage of early rehabilitation <b>Sidneva Yu.G., Moscow</b>	14:15-14:30	Features of psychological and speech therapy support for patients with dysphagia <b>Khlyustova M.G., Moscow</b>
14:30-14:45	Visiting an exhibition, participating in a quiz												
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Vernike						
14:45-16:15	<b>GVS SCHOOL. Meeting of the profile commission for medical rehabilitation</b> <i>Clinical practice</i>	<b>Personalized rehabilitation technologies in neurological practice</b> <i>(Part 2)</i>	<b>SYMPOSIUM OF THE RESEARCH CENTER OF NEUROLOGY</b> <i>Clinical Assessment Tools in Neurorehabilitation</i>	<b>Differential diagnosis of cognitive impairment in clinical practice</b> <i>(Part 2)</i>	<b>Individualization of approaches to non-invasive brain stimulation: problems and prospects</b>	<b>TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA</b> <i>Part 4: The concept of early rehabilitation for children with spinal cord injury</i>	<b>New requirements for the work of a specialist in the health care system</b> <i>(Part 1)</i>						
Chairmen:	<i>Ivanova G.E. (Moscow), Barnotin G.V. (Moscow), A.A. Belkin (Yekaterinburg), Prokopenko S.V. (Krasnoyarsk)</i>	<i>Pogorchenkova I.V. (Moscow)</i>	<i>Suponeva N.A. (Moscow), Yusupova D.G. (Moscow), Zimin A.A. (Moscow)</i>	<i>Bogolepova A.N. (Moscow)</i>	<i>Nazarova M.A. (Moscow)</i>	<i>Vailulina S.A. (Moscow), Novoselova I.N. (Moscow)</i>	<i>Larina O.D. (Moscow), Orlova O.S. (Moscow)</i>						
14:45-15:00	Clinical guidelines and clinical practice ??? <i>Federal State Budgetary Institution Center for Expertise and Quality Control of Medical Care of the Ministry of Health of the Russian Federation</i>	14:45-15:00	Effect of exogenous melatonin supplementation on circadian rhythms in patients with chronic impairment of consciousness <b>Nekrasova Yu.Yu., Shurenkov D.A., Moscow</b>	14:45-15:00	Relevance of validation of clinical assessment tools in neurorehabilitation <b>Suponeva N.A., Yusupova D.G., Zimin A.A., Moscow</b>	14:45-15:00	Modern approaches to the diagnosis and management of patients with Alzheimer's disease <b>Lobzin V.Yu., St. Petersburg</b> Report supported by LLC "Merz Pharma" Not included in the CME program	14:45-15:00	Introduction	14:45-15:00	The system of complex rehabilitation of children with SCI at stage I and remote support after discharge from the hospital <b>I. N. Novoselova, Moscow</b>	14:45-15:00	Speech therapist - medical speech therapist? Professional standards <b>Larina O.D., Orlova O.S., Moscow</b>
15:00-15:15	Clinical guidelines in the practice of neurorehabilitation Stage 1 <b>A. A. Belkin, Yekaterinburg</b>	15:00-15:15	Augmented reality technologies in psychological rehabilitation of patients after acute cerebrovascular accident <b>A. Kotelnikova, Moscow</b>	15:00-15:15	Validated neurological scales and their application in stroke rehabilitation <b>A. A. Zimin, Moscow</b>	15:00-15:15	Mental and cognitive impairment in encephalitis <b>A. Lebedeva, Moscow</b>	15:00-15:15	Neuronal oscillations and evoked responses as correlates of cortical excitability <b>Nikulin V.V., Moscow</b>	15:00-15:15	Respiratory function training in children with cervical spinal cord injury <b>Machalov V.A., Moscow</b>	15:00-15:15	Professional competence of a defectologist in the healthcare system in working with children with severe developmental disabilities <b>I. Levchenko, Moscow</b>
15:15-15:30	Clinical guidelines in the practice of neurorehabilitation Stage 2 <b>S. V. Prokopenko, Krasnoyarsk</b>	15:15-15:30	Restoring endurance in patients with central nervous system injuries <b>Makarova M.R., Moscow</b>	15:15-15:30	Scales used for chronic impairment of consciousness <b>Ilyina K.A., Yazeva E.G., Suponeva N.A., Moscow</b>	15:15-15:30	Are cognitive impairments in Parkinson's disease an obvious inevitability? <b>E. A. Katunina, Moscow</b>	15:15-15:30	TMS examination of the motor system in health and after stroke: how many muscles to evaluate? <b>M. Nazarova, Moscow</b>	15:15-15:30	Decannulation algorithm for children with cervical spinal cord injury <b>Teleshova E.G., Moscow</b>	15:15-15:30	Specificity of rehabilitation of patients with voice impairment and loss <b>E. Osipenko, Moscow</b>
15:30-15:45	Clinical guidelines in the practice of neurorehabilitation Stage 3 <b>S.E. Khar'kova, Moscow</b>	15:30-15:45	Functional recovery of patients with acute ischemic stroke and breathing disorders during sleep <b>Lutokhin G.M., Moscow</b>	15:30-15:45	Rehabilitation of patients with neurodegenerative brain diseases, presentation of the Russian-language version of the frontotemporal dementia assessment scale <b>Shpil'yukova Yu.A., Akhmadullina D.R., Moscow</b>	15:30-15:45	Cognitive impairment in patients with epilepsy <b>Burd S.G., Moscow</b>	15:30-15:45	Combining TMS with Cognitive Training: Prospects for Clinical Applications <b>Bakulin I.S., Poydasheva A.G., Zabrirova A.Kh., Suponeva N.A., Piradov M.A., Moscow</b>	15:30-15:45	Monitoring and correction of the nutritional status of children with SCI at stages I-II of rehabilitation <b>I. V. Ponina, Moscow</b>	15:30-15:45	Medical and educational activities in the field of phoniatrics with specialists working with persons of voice-speech professions <b>Shvalev N.V., St. Petersburg</b>

15:45-16:00	Criteria for the quality of care for medical rehabilitation <b>Bulova T.V., Nizhny Novgorod</b>	15:45-16:00	Complex application of stabilization training with polymodal biofeedback and programmed functional stimulation in post-stroke statomotor disorders <b>Petrova L.V., Ryl'sky A.V., Kostenko E.V., Moscow</b>	15:45-16:00	Rehabilitation for diseases of the peripheral nervous system, tools for assessing effectiveness <b>Melnik E.A., Yusupova D.G., Moscow</b>	15:45-16:00	Cognitive recovery after traumatic brain injury <b>Zubritskaya E.M., Mozhiko E.Yu., Krasnoyarsk</b>	15:45-16:00	Personalization of rTMS in depression according to functional MRI at rest <b>Sinityn D.O., Poydasheva A.G., Bakulin I.S., Suponeva N.A., Piradov M.A., Moscow</b>	15:45-16:00	Psychological support of children with SCI at the early stage of rehabilitation <b>E.A. L'vova, Moscow</b>	15:45-16:00	Features of logotherapy in elderly patients <b>Balashova I.N., St. Petersburg</b>
16:00-16:15	Expertise and clinical practice. Obvious and incredible <b>Ivanova G.E., Moscow</b>	16:00-16:15	Prospects and difficulties of remote rehabilitation based on an IT-platform in patients with a low level of consciousness <b>Borisov I.V., Vorontsova V.S., Moscow</b>	16:00-16:15	Answers on questions	16:00-16:15	Answers on questions	16:00-16:15	Transcranial alternating current stimulation of the sensorimotor system <b>M. Faurra, Moscow</b>	16:00-16:15	Answers on questions	16:00-16:15	An integrated approach to the correction of speech in children with neurological symptoms <b>Dzhanieva T.S., Nur-Sultan, Kazakhstan</b>
16:15-16:30 Visiting an exhibition, participating in a quiz													
Hall	Pavlov	Luria	Bernstein	Jackson	Bekhterev	Korsakov	Vernike						
16:30-18:00	<b>SCHOOL GVS. Meeting of the profile commission for medical rehabilitation. Personnel training</b>	Robotic technologies in neurorehabilitation	Topical issues of pediatric neurorehabilitation	Features of diagnosis, treatment and medical rehabilitation of neurological consequences of the new coronavirus infection COVID-19	Applied Kinesiology in Medical Rehabilitation	MEDICO-CONVERGENT TECHNOLOGIES IN THE SYSTEM APPROACH TO REHABILITATION OF CHILDREN AFTER SEVERE NEUROTRAUMA <b>Part 6: Topical issues of rehabilitation of children with spinal cord injury</b>	New requirements for the work of a specialist in the health care system <b>(Part 2)</b>						
Chairmen:	<i>Ivanova G.E. (Moscow), Mishina I.E. (Ivanovo), Suvorov A.Yu. (Moscow)</i>	<i>Skvortsov D.V. (Moscow), Daminov V.D. (Moscow)</i>	<i>Laisheva O.A. (Moscow), Shimonin A.A. (St. Petersburg), Mal'tseva M.N. (St. Petersburg)</i>	<i>Khasanova D.R. (Kazan), Shamalov N.A. (Moscow)</i>	<i>Vasilyeva L.F. (Moscow)</i>	<i>Novoselova I.N. (Moscow), Menovshchikova L.B. (Moscow)</i>	<i>Larina O.D. (Moscow), Orlova O.S. (Moscow)</i>						
16:30:16:45	Training of MDRT specialists. Organization of the process <b>Ivanova G.E., Moscow</b>	16:30:16:45	Biomechanical and fundamental aspects of the application of robotic technologies <b>A. S. Klochkov, Moscow</b>	16:30:16:45	Physiotherapy in neurooncology in children <b>Gerasimenko M.Yu., Moscow</b>	16:30:16:50	Assessment of exercise tolerance and motor rehabilitation of children with spinal cord injury in the ICF categories <b>I. V. Ponina, Moscow Machalov V.A., Moscow</b>	16:30:16:45	Advanced training programs for speech therapists at the FCBRN of FMBA of Russia <b>Orlova O.S., Moscow, Larina O.D., Moscow</b>				
16:45-17:00	Implementation of educational technologies in the practical activities of specialists in physical and rehabilitation medicine <b>S.E. Khatkova, Moscow</b>	16:45-17:00	Results of a clinical study of the effectiveness of the use of a robotic system for locomotor training in an unsupported state in the rehabilitation of patients with the consequences of severe spinal cord injury <b>P. V. Tkachenko, Moscow</b>	16:45-17:00	Clinical video analysis of verticalization pattern in pediatric patients with posterior fossa tumors and choice of physical intervention <b>Mitrov N.N., Shutin M.A., Zhukov M.Yu., Smirnova M.I., Korochkin A.V., Moscow</b>	16:30:17:00 <b>Report supported by OOO "NTFF "POLISAN" Not included in the CME program</b>	16:45-17:00	Restoration and compensation of the functions of the upper limbs in children with cervical damage from the spinal cord <b>Tyutyukina A.I., Moscow</b>	16:45-17:00	The main professional educational program for the training of a speech therapist at the master's level: pedagogical technologies in the complex rehabilitation of persons with organic brain damage <b>L.V. Lopatina, St. Petersburg</b>			
17:00-17:10	Training of PRM doctors <b>I.E. Mishina, Ivanovo</b>	17:00-17:15	The choice of locomotor robotic simulators from the perspective of the ICF for the recovery of patients with the consequences of neurotrauma <b>Machalov V.A., Novoselova I.N., Tyutyukina A.I., Moscow</b>	17:00-17:15	Diagnostics and rehabilitation of bulbar manifestations in neurooncology in children <b>Tokhtieva N.V., Laisheva O.A., Moscow</b>	17:00-17:15	Endocrine aspects of polyuria-polydipsia syndrome in children with sequelae of SCI <b>Astafieva L.I., Moscow</b>	17:00-17:15	Training of personnel in the field of early comprehensive care for children with disabilities for the health system <b>Prikhodko O. G., Moscow</b>				
17:10-17:20	Training of specialists in physical rehabilitation <b>Bulova T.V., Nizhny Novgorod</b>	17:15-17:30	Complex Application of Technologies of Robotic Mechanotherapy and Navigational Transcranial Magnetic Stimulation of Damaged Motor Areas: Clinical Approval of the Ministry of Health for Patients with Cerebral Stroke <b>Slipneva N.I., Moscow</b>	17:15-17:30	Physical and rehabilitation medicine in children with brain cancer at the 3rd stage of medical rehabilitation <b>A. A. Shimonin, St. Petersburg</b>	17:00-17:15 <b>Gurkina M.V., Moscow</b>	17:15-17:30	Preformed physical factors in the correction of urinary function in children with SCI <b>E.V. Novikova, Moscow</b>	17:15-17:30	Training in the direction of "Medical speech therapy" in the Republic of Tatarstan <b>V. A. Ostudina, Kazan R. A. Bodrova, Kazan</b>			
17:20-17:30	Training of medical speech therapists <b>Orlova O.S., Moscow, Larina O.D., Moscow</b>	17:30-17:45	Complex gait training in an exoskeleton for spinal cord injury: what does additional electrical stimulation of the spinal cord give? <b>Shapkova E.Yu., St. Petersburg</b>	17:30-17:45	The role of non-medical specialists in the rehabilitation of children with cancer of the central nervous system <b>Mal'tseva M.N., St. Petersburg</b>	17:15-17:45	Pathological activity of autonomic (primitive unconditioned) reflexes as a cause of pain syndromes in children and adults <b>Belyaev A.F., Vladivostok</b>	17:30-17:45	Neurogenic urinary dysfunction in patients with spinal cord injury in ICF categories <b>Menovshchikova L.B., Moscow</b>	17:30-17:45	Medical speech therapist - a new profile of the professional training of a speech therapist <b>Tsvirko O.Yu., Barnaul</b>		
17:30-17:40	Training of medical psychologists <b>Mikadze Yu.V., Moscow</b>					17:40-17:50	Charnal-meridian system from the standpoint of applied kinesiology: possibilities in diagnostics and therapy <b>A. V. Demeshko, Moscow</b>						
17:40-17:50	Training of specialists in ergot rehabilitation <b>E. V. Melnikova, St. Petersburg Mal'tseva M.N., St. Petersburg</b>	17:45-18:00	Staged application of robotic mechanotherapy technologies in combination with percutaneous electrical stimulation of the spinal cord: clinical approbation of the Ministry of Health for patients with consequences of spinal cord injury. <b>Yu.V. Zagorodnikova, Moscow</b>	17:45-18:00	Neurostimulation on a vibrating platform in neurooncology in children <b>O. A. Laisheva, Postrova, Moscow</b>	17:45-18:00	Cognitive impairment in the acute period of COVID-19 <b>S. S. Kavaysh, Krasnoyarsk S. V. Prokopenko, Krasnoyarsk</b>	17:45-18:00	Regulatory framework and algorithm for obtaining TMR in patients with urinary dysfunction <b>I. N. Novoselova, Moscow</b>	17:45-18:00	Project "Let's Talk" - a new form of distance professional training for speech therapists <b>Zhukova O.S., St. Petersburg</b>		
17:50-18:00	Training of nurses in rehabilitation department <b>Suvorov A.Yu, Moscow</b>												