

TEACHING COURSE

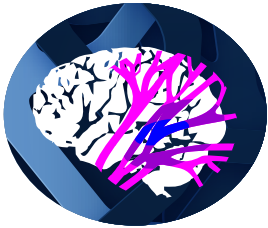
TREATING
PATIENTS
WITH ISCHEMIC
STROKE



PERM, 27-28 October

MOSCOW, 1-3 November 2022





TEACHING COURSE

TREATING PATIENTS WITH ISCHEMIC STROKE

OFFICIAL VENUES:

PERM
27-28 October 2022

MOSCOW
1-3 November 2022

**MOSCOW, FEDERAL CENTER OF BRAIN
RESEARCH AND NEUROTECHNOLOGIES OF FMBA,
1 OSTROVITYANOVA STREET, BUILD.10**



**COORDINATOR
OF EDUCATIONAL PROJECTS**

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OFFICIAL VENUES:

SPEAKERS

27 OCTOBER
PERM

28 OCTOBER
PERM

1 NOVEMBER
MOSCOW

2 NOVEMBER
MOSCOW

3 NOVEMBER
MOSCOW

SPEAKERS:

ALEKSANDR SAVELLO

Doctor of Sciences (Medicine), Deputy Head of the Department of Neurosurgery, Chief specialist of the department for roentgen surgical methods of diagnostics and treatment, Kirov Medical Military Academy (Saint Petersburg, Russia)

ALEXEY KULESH

Doctor of Sciences (Medicine), Professor of Pervushyn Neurology and Medical Genetics` Department, Academician Ye. Vagner Perm State Medical University of Ministry of Healthcare of Russian Federation, Head of the Department for Patients with Stroke, Regional Vascular Center of №4 State Clinical Hospital (Perm, Russia)

ANASTASIA KRUTEN`

Minister of Healthcare of Perm Region (Perm, Russia)

DEMETRIUS LOPES

MD, Director of Cerebrovascular Surgery and Comprehensive Stroke Program Surgical Director, Advocate Health (Chicago, USA)

DMITRY KANDYBA

PhD, Deputy Director for Clinical Affairs, Dzhanelidze Research Institute of Emergency Medicine (Saint Petersburg, Russia)

DMITRY SKRYPNIK

Doctor of Sciences (Medicine), Chief Specialist on Roentgen Endovascular Diagnostics and Treatment of Moscow Healthcare Department, Head of Cardiology Department of Yevdokimov Moscow State Medical Dental University of Ministry of Healthcare, Head of Roentgen Endovascular Diagnostics and Treatment, Davydovsky State Clinical Hospital (Moscow, Russia)

GALINA IVANOVA

Doctor of Sciences (Medicine), Professor, Head of Research Center of Medical Rehabilitation, Federal Center of Brain Research and Neuro Technologies of the Federal Medical Biological Agency of Russia (Moscow, Russia)

ILYA GUBSKY

Senior researcher, Head of Department of Common Roentgenology, CT and MRI, Research Center of Radiology and Clinical physiology, Federal Center of Brain Research and Neurotechnologies of the Federal Medical Biological Agency of Russia (Москва, Россия)

JENS FIEHLER

Professor, Director, Department of Diagnostic and Interventional Neuroradiology, University Medical Center Hamburg-Eppendorf (Hamburg, Germany)

JULIA KARAKULOVA

Doctor of Sciences (Medicine), professor Associate professor of Pervushyn Neurology and Medical Genetics Department, vice-rector for medical work at Academician Ye. Vagner Perm State Medical University of Ministry of Healthcare of Russian Federation, Chair of Professional Medical Society of Perm Region, Chief neurologist of Ministry of Healthcare of Perm Federal State (Perm, Russia)

KIRILL ORLOV

PhD Head, Research Center for Endovascular Neurosurgery, Federal Center of Brain Research and Neurotechnologies of the Federal Medical Biological Agency of Russia, Director of Russian Endovascular Neuro Society (Moscow, Russia)

MIKHAIL VOLODYUKHIN

Doctor of Sciences (Medicine), Head of Endovascular Department, Interregional Clinical and Diagnostic Center, professor of department of cardiology, endovascular and cardio vascular surgery, Kazan State Academy of Medicine, chief expert on endovascular diagnostics and treatment of Ministry of Health of Republic of Tatarstan (Kazan, Russia)

NATALYA KOZIOLOVA

Doctor of Sciences (Medicine), professor, Head of №2 Department of Internal Medicine, Academician Ye. Vagner Perm State Medical University of Ministry of Healthcare of Russian federation (Perm, Russia)

NATALYA MINAYEVA

Doctor of Sciences (Medicine), Professor, Rector of Academician Ye. Vagner Perm State Medical University of Ministry of Healthcare of Russian Federation (Perm, Russia)

NIKOLAY SHAMALOV

Doctor of Sciences (Medicine), chief neurologist of the Russian Federation, Director of Institute of Cerebrovascular Pathology and Stroke, Federal Center of Brain Research and Neurotechnologies of the Federal Medical Biological Agency of Russia (Moscow, Russia)

OLEG KARAKULOV

Honored Doctor of the Russian Federation, Head of Department of Roentgen Surgical Methods of Diagnosis and Treatment, State Clinical Hospital №4 (Perm, Russia)

RENE CHAPOT

Professor, Head of Department, Centre for Neuroradiology and Intracranial Endovascular Therapy, Alfried Krupp Krankenhaus (Essen, Germany)

ROMAN ENGAUS PhD, Deputy Head of Chief Physician, Grinberg State Clinical Hospital, Chief angioneurologist of Ministry of Healthcare of Perm Region (Perm, Russia)

SERGEY LIKHATCHEV

Doctor of Sciences (Medicine), Professor, Head of Department of Neurology, Republic Research Center of Neurology and Neurosurgery (Minsk, Republic of Belorussia)

SERGEY YAKOVLEV

Doctor of Sciences (Medicine), Head, 4th Neurosurgery Department, Burdenko Medical National Research Center (Moscow, Russia)

SVETLANA SELEZNYOVA

PhD, Head of the Department for Patients with Stroke, Clinical Hospital of Sverdlovsky District (Perm, Russia)

VICTOR DROBAKHA

PhD, Associate Professor of Oncology Department, Academician Ye. Vagner Perm State Medical University of Ministry of Healthcare of Russian Federation (Perm, Russia)

VLADIIR BRONNIKOV

Doctor of Sciences (Medicine), professor, Head of the Department of Medical and Social Expertise and Rehabilitation, Academician Ye. Vagner Perm State Medical University of Ministry of Healthcare of Russian federation (Perm, Russia)

VLADIMIR LELYUK

Doctor of Sciences (Medicine), Professor, Head of Research Center of Radiology and Clinical Physiology, Federal Center of Brain Research and Neuro Technologies of the Federal Medical Biological Agency of Russia (Moscow, Russia)

MAIN CONFERENCE HALL

PLENARY SESSION

«WHAT ARE THE LATEST DEVELOPMENTS IN NEURO SCIENCES?
THE COVID-19 EXPERIENCE»

MODERATORS: JULIA KARAKULOVA, ALEXEY KULESH

08:00-09:00	REGISTRATION	
09:00-09:30	WELCOMING ANNOUNCEMENTS SPEAKERS: ANASTASIA KRUTEN', NATALYA MINAYEVA, JULIA KARAKUOVA	
09:30-10:30	Latest applied advancements of neurosciences. What have the pandemic taught us?	SPEAKER: Julia Karakulova
10:00-10:30	Hot points of stroke patient management in the Perm Region	SPEAKER: Roman Engaus
10:30-11:00	Risk of cardioembolic stroke in AF patients: primary and secondary prophylaxis	SPEAKER: Natalya Koziolova
11:00-11:30	Ischemic stroke – what is it? Epidemiology and social value, pathophysiology, contemporary technics of treatment. The role of intravenous thrombolytic therapy. Assistance to patients with ischemic stroke: logistics in Russia	SPEAKER:
11.30-12.00	Cerebral aneurysms. The latest techniques of treatment	SPEAKER: Kirill Orlov
12:00-12:30	Master class: Clinical cases of posterior-circulation stroke patients. Clinical efficiency of reperfusion therapy.	SPEAKER: Alexey Kulesh
12:30-13:00	Break	
13:00-13:30	X-ray diagnostics of ischemic stroke: the role of CT and MRI. Physical principles of visualization of ischemic changes on CT and MRI. MSCT for occlusion degree and collateral status assessment. Perfusion principles to obtain perfusion/diffusion maps. Artificial intelligence systems. Artificial intelligence systems	SPEAKER: Victor Drobakha

13.30-14.00	Clinical case study: endovascular treatment of patients with ischemic stroke. Experience of the 4th State Clinical Hospital	SPEAKER: Oleg Karakulov
14:00–14:30	Models of stroke service management	SPEAKER: Jens Fiehler
14:30-15:00	Individual approach in treatment of acute ischemic stroke: surgical approach, complex cases, anterior-circulation tandem occlusions. Tactical and technical solutions for successful reperfusion	SPEAKER: Mikhail Volodyukhin
15:00–15:30	Stroke and thrombectomy: a revolution in medicine. Thromboextraction and thrombaspiration in treatment of patients with ischemic stroke. Combined techniques. The techniques of treatment	SPEAKER: Aleksandr Savello
15:30-16:00	Complications of endovascular treatment of ischemic stroke and how to deal with this When to stop a thrombectomy?	SPEAKER: Dmitry Kandyba
16:00-16:30	The latest achievements of neurosurgery in stroke treatment	SPEAKER: Sergey Yakovlev
16:30-17:00	Thrombolytic therapy in ischemic stroke in routine clinical practice	SPEAKER: Svetlana Seleznyova
17:00-17:30	Objectification and estimation of motor and cognitive interactions for diagnostics of chronic cerebrovascular disease in hypertensive patients.	SPEAKER: Sergey Likhatchyov

FRIDAY, OCTOBER 28, 2022 PERM

SMALL CONFERENCE HALL

MODERATORS: JULIA KARAKULOVA

10:00-11:00	Partners session*
11:00-12:00	Partners session*
12:00-13:00	Break

STATE CLINICAL HOSPITAL №4

13:30 – 15:30	LIVE CASE FROM THE OPERATING ROOM
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TUESDAY, 1ST OF NOVEMBER 2022

MOSCOW

MODERATORS: NIKOLAY SHAMALOV, MIKHAIL VOLODYUKHIN, KIRILL ORLOV

9:00-10:00	REGISTRATION	
10:00-10:10	WELCOMING ANNOUNCEMENTS	
10:00-10:30	Thromboextraction in ischemic stroke treatment	SPEAKER: Mikhail Volodyukhin
10:30-11:00	Endovascular treatment of ischemic stroke complications	SPEAKER: Mikhail Volodyukhin
11:00-12:00	Stroke patient management in the Russian Federation. Pathophysiology and pathogenetic variants of ischemic stroke	SPEAKER: Nikolay Shamalov
12:00-12:30	Break	
12:30-13:00	Modern approaches to thrombolytic therapy for ischemic stroke treatment	SPEAKER: Nikolay Shamalov
13:00-13:30	Partner`s session	
13:30-14:00	Stroke and thrombectomy: a revolution in medicine	SPEAKER:
14:00-14:30	How to better remove a clots. Part 1: the technique	SPEAKER:
14:30-15:00	How to better remove a clots. Part 2: the clot constitution	SPEAKER:
15:00-15:30	Break	
15:30-16:00	Multimodal radiological and functional studies for assignment of causes prevented to acute ischemic stroke	SPEAKER: Vladimir Lelyuk
16:00-16:30	MRI in diagnosis of acute cerebrovascular pathologies: advantages and disadvantages	SPEAKER: Ilya Gubsky

27 OCTOBER
PERM28 OCTOBER
PERM1 NOVEMBER
MOSCOW

WEDNESDAY, 2nd OF NOVEMBER 2022 MOSCOW

MODERATORS: ALEKSANDR SAVELLO, DMITRY SKRYPNIK

10:00-10:30	Diagnosis of Ischemic stroke on pre-hospital phase: importance of providing the skills to population and first aid teams. Professional specialized first aid teams. Interactive assistance. Assistance to patients with ischemic stroke: logistics in Russia	SPEAKER:
10:30-11:00	Thromboaspiration in ischemic stroke treatment	SPEAKER: Dmitry Skrypnik
11:00-11:30	Tactics for tandem carotid occlusions. Tactics and techniques for successful and safe restoration of blood flow through an occluded artery	SPEAKER: Dmitry Skrypnik
11:30-12:00	Break	
12:00-12:30	Acute Ischemic Stroke: different thrombectomy techniques	SPEAKER:
12:30-13:00	Mechanical thrombectomies: Indications? LVO and low NIHSS?	SPEAKER:
13:00-13:30	Mechanical thrombectomies: Indications? LVO and low ASPECT	SPEAKER:
13:30-14:00	Break	
14:00-14:30	Is A.BASILARIS occlusion a sentence ?	SPEAKER: :
14:30-15:00	Partner`s session	
15:30-16:00	Rehabilitation of patients with ischemic stroke in Russia	SPEAKER: Galina Ivanova

MODERATORS: SERGEY YAKOVLEV, KIRILL ORLOV

10:00-10:30	Prevention of ischemic stroke using endovascular technologies	SPEAKER: Sergey Yakovlev
10:30-11:00	Endovascular thromboembolectomy for acute occlusion in the posterior circulation	SPEAKER: Aleksandr Savello
11:00-11:30	How to combine thrombextraction and intravenous thrombolytic therapy for stroke in the anterior regions of the cerebral arterial circle?	SPEAKER: Aleksandr Savello
11:30-12:00	Partner`s session	
12:00-12:30	Break	
12:30-13:00	Combined methods of treatment	SPEAKER: Kirill Orlov
13:00-13:30	Assistance to patients with ischemic stroke: logistics. Foreign experience – advantages and disadvantages	SPEAKER: René Chapot
13:30-14:00	Ischemic stroke treatment: scientific validity, recommendations, and standards	SPEAKER: Jens Fiehler
14:00–14:30	How to carry a trial: personal observations	SPEAKER: Jens Fiehler
14:30-15:00	Ischemic stroke: time and collateral-flow effects	SPEAKER: Jens Fiehler
15:00–15:30	CLOSING CEREMONY	

SUPPORTED BY:

PLATINUM LEVEL

GOLD LEVEL

OTHER PARTNERS:

