

EFNS Regional Teaching course in Yekaterinburg, Russia



October 5-7, 2006

Dear Colleagues and Friends,

We have great honour and pleasure to invite you to the EFNS Teaching Course taking place in Russia, Yekaterinburg from 5-7 October, 2006 and would like to introduce to you briefly Yekaterinburg where the course will take place. Yekaterinburg is the third capital center of Russia. Its population numbers about one million and the half. Yekaterinburg is the largest political, economic and cultural center of the Urals region. It is situated in the borderline of Europe and Asia, in the Urals mountains, famous for their deposits of semiprecious stones. The last Russian Emperor Nikolai II and his family lived in our city. Our Department of Neurology and Neurosurgery was founded in 1937 by Professor David Shefer. Since its foundation vascular brain pathology remains its basic direction of practical and scientific work. Therefore we devote 2 days of this teaching course to cerebrovascular diseases: ischaemic strokes, TIA and intracranial haemorrhages. The last day will be devoted to Differential diagnosis in neurological disorders. We invited leading experts in these fields. We'll try to provide you with the latest information about diagnostics, treatment and prophylactics of these diseases. We'll organize also unforgettable cultural programme for you. We hope that your participation in the EFNS teaching course in our city will be very interesting and pleasant. We are very much looking forward to meeting you all!

Yours sincerely,

Professor Vladimir Sakovich,

Head of the Department of Neurology and Neurosurgery

of the Urals State Medical Academy,

Meritorious Physician of Russia

ABOUT YEKATERINBURG

Yekaterinburg, formerly Sverdlovsk, city, capital of Urals region of Russia. Located on the eastern slope of the Ural Mountains in a mineral-rich region, on the Iset River. Yekaterinburg is a major industrial center and a station on the Trans-Siberian Railroad. Among the large industrial works located in the city are platinum refineries, copper and iron smelters, and factories producing electrical equipment, chemicals, and heavy machinery. Yekaterinburg educational institutes include the Urals A. M. Gorky State University (1920) and the Urals State Medical Academy (1931).

The city was founded in 1723 by V. N. Tatishcev and de Genin as an ironworking center and was named Yekaterinburg for the later proclaimed Empress Catherine I. Industrial development was spurred by the construction of the Great Siberian Highway in the late 18th century and the Trans-Siberian Railroad in the late 19th century. Czar Nikolai II and his family were held captive in the city by the Bolsheviks after the Russian Revolution and were executed here in 1918. The city was renamed Sverdlovsk in 1924 in honor of a Bolshevik and Soviet leader Yakov M. Sverdlov. Sverdlovsk became a center of Soviet military production. During the World War II (1939-1945) the industry from threatened European areas of the Union of Soviet Socialist Republics (USSR) was transferred here. Following the disintegration of the USSR at the end of 1991, the city's name was changed back to Yekaterinburg and the city became opened for all visitors. The city occupies an area of 490 square km. The current population is about 1.5 million people. Altitude above sea level: 283 m.



www.yekaterinburg-thesis.ru www.svonl.narod.ru www.midural.ru

COMMITTEES

International Organizing Committee: Elena Lebedeva, Vladimir Sakovich, Pavel Kalvach,

Local Arrangements Committee: Larisa Volkova, Andrey Belkin, Ruslan Saleev, Georgy Khoryakov, Evgeny Samborsky, Vadim Livshic, Alexander Korish, Felix Badaev, Victor Bashkov, Vyacheslav Shamansky, Valery Bruk, Natalia Talankina, Maxim Goncharov, Evgenya Pollyak, Elena Belyaeva, Olga Luckovich, Michael Khinko, Natalia Egorova, Vadim Gusev, Svetlana Demina, Olga Afanasieva, Alla Galunova, Galina Belavina, Tamara Slezhova, Nelly Nevostrueva, Ekaterina Mikheeva, Olga Shugol, Irina Sokolova, Michael Amosov, Marina Nesterova, Margarita Nadezhdina, Olga Esvein, Ludmila Golubcova, Tatyana Stanilevich, Ilya Lyalin, Olga Svechkova, Olga Vaganova, Artem Goryanov, Michael Butorin, Tatiana Khautina

Honorary Members: Michail Sclyar, Eduard Rossel, Vladimir Vlasov, Arkady Chernecky, Alexander Prudkov, Semen Spektor, Sergey Kutepov

PROGRAMME AT A GLANCE

Follow links in the left column to see scientific programme for one day

<u>5th October, Thursday</u>	Registration 7:30 - 9:30	Opening Ceremony 9:30 – 10:00	Morning session 10:00-12:30	Lunch 12:30 – 13:30	Afternoon session 13:30-16:00	Welcome reception 16:00-17:00	Welcome Dinner 19:00 – 22:30
<u>6th October, Friday</u>	Morning session 9:00-12:30	Lunch 12:30 – 13:30	Afternoon session 13:30-16:00	State Academic Opera and Ballet theater 18:30 – 21:30			
<u>7th October, Saturday</u>	Morning session 9:00-12:30	Lunch 12:30 – 13:30	Afternoon session 13:30-16:00	Closing Ceremony 16:00-16:30	Special evening 18:30		

SCIENTIFIC PROGRAMME

05.10.2006 – THURSDAY

07:30 - 09:30

Registration

9:30 - 10:00

Opening Ceremony

10:00 – 12:30

MORNING SESSION: STROKE and TIA

10:00

Pathophysiology of ischaemic stroke as the basis for therapy
Wolf-Dieter Heiss, Cologne, Germany

10: 35

Diffusion in deteriorating ischaemic tissue
Pavel Kalvach, Prague, Czech Republic

11:10

TIA: Pathophysiology, management and treatment
Arne Lindgren, Lund, Sweden

11:45

Guidelines for stroke treatment
Veronika Skvortsova, Moscow, Russia

12:30 - 13:30 **Lunch**

13:30 - 16:00 AFTERNOON SESSION

13:30 Modern methods of neurovisualization for diagnostics of cerebrovascular disorders

Michael Pyradov, Moscow, Russia

14:05 Comparative imaging (PET versus MRI) in acute stroke

Wolf-Dieter Heiss, Cologne, Germany

14: 40 Carotid blood flow in aging, stenosis and posttreatment

Pavel Kalvach, Prague

15:15 Secondary stroke prevention

Arne Lindgren, Lund, Sweden

06.10.2006 – FRIDAY

9:00 – 13:00 MORNING SESSION: INTRACRANIAL HAEMORRHAGE

9:00 The role of the neurologist in the management of subarachnoid haemorrhage

Jan van Gijn, Utrecht, the Netherlands

9:35 How to use a stroke unit efficiently

Jacques De Reuk, Gent, Belgium

10:10 Prognosis and treatment of intracranial vascular malformations

Rustam Al-Shahi, Edinburgh, UK

10:45 Surgical and endovascular treatment of intracranial aneurysms

Antti Ronkainen, Kuopio, Finland

11:20 Our experience of 30-year surgery of intracranial aneurysms

Vladimir Sakovich, Yekaterinburg, Russia

11:55 Epilepsy and seizures after stroke

Alla Gekht, Moscow, Russia

12:30 - 13:30 **Lunch**

13:30 - 16:00 AFTERNOON SESSION

13: 30 Stages of medical care for patients with intracranial haemorrhages

Andrey Belkin, Yekaterinburg, Russia

14:00 Relieving the burden of stroke

Jan van Gijn, Utrecht, the Netherlands

14:30 Modern possibilities for early diagnostics of intracranial aneurysms and prophylactics of intracranial haemorrhages

Elena Lebedeva, Yekaterinburg, Russia

15:00 Family history as a clue to early diagnostics of IA

Antti Ronkainen, Kuopio, Finland

15:30 Primary intracerebral haemorrhage
Rustam Al-Shahi, Edinburgh, UK

07.10.2006 - SATURDAY

9:00 - 12:30 MORNING SESSION: DIFFERENTIAL DIAGNOSIS IN NEUROLOGY

9:00 Eye movement and vertigo
Detlef Koempf, Lubeck, Germany

9:35 Neurological complications in cancer patients
Wolfgang Grisold, Vienna, Austria

10:10 Non motor features of Parkinson disease
Eduardo Tolosa, Barcelona, Spain

10:45 Guidelines on traumatic brain injury management
Professor Valdis Keris, Riga, Latvia

11:20 Cognitive impairment in elderly
Vladimir Zakharov, Moscow

11:55 Insomnia: options for treatment
Yakov Levin, Moscow

12:30 - 13:30 Lunch

13:30 - 16:00 AFTERNOON SESSION

13:30 DMT in Multiple sclerosis: data of long-term use in Moscow MS Center
Aleksey Boiko, Moscow, Russia

14:00 Multimodal functional imaging for differential diagnosis, assessment of biological activity and evaluation of treatment effects in gliomas
Wolf-Dieter Heiss, Cologne, Germany

14:30 Surgical treatment of advanced Parkinson disease
Eduardo Tolosa, Barcelona, Spain

15:00 Tick-borne encephalitis
Larisa Volkova

15:30 Case studies in vertigo and pathological eye-movements
Detlef Koempf, Lubeck, Germany

16:00 – 16:30 Closing Ceremony

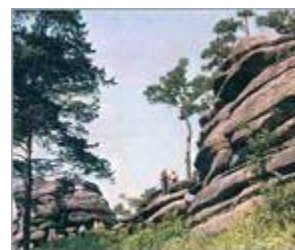
SOCIAL EVENTS

THURSDAY, OCTOBER 5, 2006

17:30 – 19:30 Excursion: Europe-Asia + city tour



The standard 2 hours city tour during which you will learn the history of Yekaterinburg and will see the main city sites. The excursion will continue by a fascinating journey to the Europe-Asia boundary. The significance of the city is often connected with the geographical location. Yekaterinburg is situated on the boarder between Europe and Asia and you will have a chance to visit this boarder.



On your way to the monument erected on the cut of two continents Europe and Asia our guide will tell you the interesting story of the board came into existence, he will reveal secrets of Ural wealth and tell the miraculous Bajov's tales about the Copper Mountains Lady and about the Ural treasures. You can dicover a lot of interesting things about the famous Ural stones such as malachite, serpentine, jasper etc. And, now, here is the boarder, which separates two parts of the world, two different cultures, and two great civilizations. You will have a chance to stand with one foot in Europe and to step with the other into Asia. Sounds Great!

19:30 – 22:30 Welcome Dinner with music

FRIDAY, OCTOBER 6, 2006

16:30 – 18:45 Excursion: The Last Romanov Days (GANINA PIT)

A tragic page of Russian history, associated forever with Yekaterinburg - the murder of Russian Czar Nikolai II and his family. A chance to see the site of the former Ipatievskiy residence, the last abode of the last of the Romanovs. The tsar and his family were shot in the basement. These days, there stands the great Temple on the Blood, part of your visit. Follow on to the first burial place of the tsar's remains at Ganina Pit, where the unique complex of temples was built to honour the Holy Tsar Martyrs.



18:30 – 21:00 State Academic Opera and Ballet Theater

Ballet "Swan lake" by Peter Tchaikovsky

SATURDAY, OCTOBER 7, 2006

17:30- 22:30 Excursion: "Talkov" stone with dinner near bonfire



CONTACTS

Please, do not hesitate to contact the Organizing Committee on any problem you have

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