



MONTENEGRIN ACADEMY  
OF SCIENCES AND ARTS  
(CANU—MASA)



SOUTH EAST EUROPE  
NEUROSURGICAL SOCIETY  
(SeENS)

## SYMPOSIUM

# *New frontiers in epilepsy. Functional and peripheral nerve surgery*

June 19<sup>th</sup>, 2015

MONTENEGRIN ACADEMY OF SCIENCES AND ARTS

Rista Stijovića 5, 81000 Podgorica  
Montenegro

[www.canu.ac.me](http://www.canu.ac.me)  
[www.seens.eu](http://www.seens.eu)



Dear Colleagues,

On behalf of the **Montenegrin Academy of Sciences and Arts (CANU-MASA)** and the **South East Europe Neurosurgical Society (S<sup>e</sup>ENS)** we are pleased to invite You to participate at the International Symposium: **“New frontiers in epilepsy. Functional and peripheral nerve surgery”**

The Symposium is going to take place at the **Montenegrin Academy of Sciences and Arts in Podgorica, Montenegro on June 19<sup>th</sup>, 2015.**

The Symposium will focus on the current state and future directions in epilepsy and functional neurosurgery and peripheral nerve surgery.

Montenegrin Academy of Sciences and Arts (CANU—MASA) and the South East Europe Neurosurgical Society (S<sup>e</sup>ENS) have joined forces in organization of this Symposium, which represents the effort to maintain continuous medical education and strengthen the liaisons between colleagues in the region.

With the hope that You will honor us with Your support and participation

We remain

Sincerely,



Academician Svetomir Ivanović

*Montenegrin Academy  
of Sciences and Arts*



Professor Krešimir Rotim

*S<sup>e</sup>ENS President*



Professor Lukas Rasulić

*S<sup>e</sup>ENS VicePresident*



#### ORGANIZING COMMITTEE:

##### *Honorary President:*

- ♦ Academician **Momir Đurović** — President, Montenegrin Academy of Sciences and Arts (CANU—MASA)

##### *Honorary Committee:*

- ♦ Professor **Goran Nikolić** — Department of Natural Sciences, associate member of Montenegrin Academy of Sciences and Arts, Dean, Faculty of Medicine, University of Montenegro / Podgorica, Montenegro
- ♦ **Milan Mijović**, MD, Director, Clinical Center of Montenegro / Podgorica, Montenegro
- ♦ Professor **Miodrag Rakić**, MD, PhD, Head of Spine Surgery Department, Department of Neurosurgery, Clinical Center of Serbia — S<sup>e</sup>ENS VicePresident / Belgrade, Serbia

##### *Organizing Committee:*

- ♦ President: Academician **Svetomir Ivanović** — Department of Natural Sciences, Montenegrin Academy of Sciences and Arts / Podgorica, Montenegro
- ♦ Academician **Vučina Šćekić** — Department of Natural Sciences, Montenegrin Academy of Sciences and Arts / Podgorica, Montenegro
- ♦ Academician **Dragutin Vukotić** — Department of Natural Sciences, Montenegrin Academy of Sciences and Arts / Podgorica, Montenegro
- ♦ **Nebojša Kavarić**, MD PhD, Director of the Primary Healthcare Centre Podgorica / Podgorica, Montenegro





- ♦ **Novak Lakićević**, MD, MSc, Head, Department of Neurosurgery, Clinical Center of Montenegro, SeENS EC member / Podgorica, Montenegro
- ♦ **Slavko Đurašković**, MD, MSc, Department of Neurosurgery, Clinical Center of Montenegro S<sup>e</sup>ENS EC member / Podgorica, Montenegro
- ♦ Professor **Krešimir Rotim**, Head, Department of Neurosurgery, UHC Sestre milosrdnice — S<sup>e</sup>ENS President / Zagreb, Croatia
- ♦ Professor **Lukas Rasulić**, Head, Department of Peripheral Nerve Surgery, Department of Neurosurgery, Clinical Center of Serbia – S<sup>e</sup>ENS VicePresident / Belgrade, Serbia
- ♦ **Tomislav Sajko**, MD, PhD, Department of Neurosurgery, UHC Sestre milosrdnice — S<sup>e</sup>ENS Secretary / Zagreb, Croatia

#### *Invited Faculty:*

##### **Neurology**

- ♦ Professor **Dragoslav Sokić**, Head, Department of Neurology, Clinical Center of Serbia / Belgrade, Serbia
- ♦ **Aleksandar Ristić**, MD, PhD, Department of Neurology, Clinical Center of Serbia / Belgrade, Serbia
- ♦ Associate Professor **Hrvoje Hećimović**, Department of Neurology, UHC Sestre milosrdnice / Zagreb, Croatia
- ♦ **Mirjana Čukić**, MD, Head, Department of Neurology, Clinical Center of Montenegro / Podgorica, Montenegro
- ♦ Professor **Slavica Vujisić**, Department of Neurology, Clinical Center of Montenegro / Podgorica, Montenegro
- ♦ **Igor Petrović**, MD, PhD, Department of Neurology, Clinical Center of Serbia / Belgrade, Serbia
- ♦ Ass. dr. **Marko Ercegovac**, Neurology Unit, Emergency Center, Clinical Center of Serbia / Belgrade, Serbia



### *Invited Faculty:*

#### **Neurosurgery**

- ♦ Professor **Krešimir Rotim**, Head, Department of Neurosurgery, UHC Sestre milosrdnice — S<sup>e</sup>ENS President / Zagreb, Croatia
- ♦ Professor **Lukas Rasulić**, Head, Department of Peripheral Nerve Surgery, Department of Neurosurgery, Clinical Center of Serbia — S<sup>e</sup>ENS VicePresident / Belgrade, Serbia
- ♦ Professor **Branko Djurović**, Department of Neurosurgery, Clinical Center of Serbia / Belgrade, Serbia
- ♦ Professor **Miroslav Samardžić**, Department of Neurosurgery, Clinical Center of Serbia / Belgrade, Serbia
- ♦ Professor **Zoran Roganović**, Military Medical Academy / Belgrade, Serbia
- ♦ Professor **Feridun Acar**, Head, Department of Functional Neurosurgery, Pamukkale University / Denizli, Turkey
- ♦ Professor **Konstantinos N. Fountas**, Head, Department of Neurosurgery, University Hospital Larissa / Larissa, Greece
- ♦ Associate Professor **Vladimir Bašćarević**, MD, PhD, Department of Neurosurgery, Clinical Center of Serbia / Belgrade, Serbia
- ♦ **Novak Lakičević**, MD, PhD, Head, Department of Neurosurgery, Clinical Center of Montenegro, SeENS EC member / Podgorica, Montenegro
- ♦ **Slavko Đurašković**, MD, PhD, Department of Neurosurgery, Clinical Center of Montenegro SeENS EC member / Podgorica, Montenegro
- ♦ **Tomislav Sajko**, MD, PhD, Department of Neurosurgery, UHC Sestre milosrdnice — SeENS Secretary / Zagreb, Croatia
- ♦ **Ibrahim Omerhodžić**, MD, PhD, Department of Neurosurgery, Clinical Center University of Sarajevo / Sarajevo, Bosnia and Herzegovina
- ♦ Professor **Petar Vuleković**, Head, Department of Neurosurgery, Clinical Center of Vojvodina / Novi Sad, Serbia

June 18<sup>th</sup>, 2015

*Arrival  
and  
Welcome Cocktail*



June 19<sup>th</sup>, 2015

SYMPOSIUM

*New frontiers in epilepsy.  
Functional and peripheral  
nerve surgery*

Venue:

MONTENEGRIN ACADEMY OF SCIENCES AND ARTS

Rista Stijovića 5, 81000 Podgorica  
Montenegro

*Official language: English*

[www.canu.ac.me](http://www.canu.ac.me)  
[www.seens.eu](http://www.seens.eu)



## SYMPOSIUM PROGRAM

09:00–09:30	<b>Welcome Addresses</b> <ul style="list-style-type: none"><li>♦ Academician <b>Momir Djurović</b> — President, Montenegrin Academy of Sciences and Arts (CANU-MASA)</li><li>♦ Academician <b>Svetomir Ivanović</b>, Department of Natural Sciences, Montenegrin Academy of Sciences and Arts</li><li>♦ Professor <b>Krešimir Rotim</b>, SeENS President</li><li>♦ Professor <b>Lukas Rasulić</b>, SeENS VicePresident</li></ul>
09:30–10:00	<i>Welcome drink/Coffee break</i>
	<b>EPILEPSY SECTION</b>
10:00–10:15	Associate Professor <b>Hrvoje Hećimović</b> “Why do we need epilepsy surgery program”
10:15–10:30	Professor <b>Dragoslav Sokić</b> “What to do if surgery fails?”
10:30–10:45	<b>Aleksandar Ristić</b> , MD, PhD “How to restrict the extent of cortical resection: ECoG utilization”
10:45–11:00	Professor <b>Konstantinos Fountas</b> “Complications of Invasive EEG Monitoring”
11:00–11:15	<b>Tomislav Sajko</b> , MD, PhD “Surgery of refractory temporal lobe epilepsy – the only treatment modality?”
11:15–11:30	Associate Professor <b>Vladimir Bašćarević</b> “Surgery of extratemporal lobe epilepsy”
11:30–11:45	Professor <b>Slavica Vujisić</b> “Sexual dysfunction in patients with epilepsy”
11:45–12:00	<b>Slavko Đurašković</b> , MD, MSc “Posttraumatic seizures”
12:00–12:15	<b>Mirjana Čukić</b> , MD Vagus-nerve stimulator for the treatment of epilepsy
12:15–12:30	Professor <b>Branko Djurović</b> , MD, PhD “An animal model of experimental epilepsy research at the cellular level”
12:30–12:45	Ass. dr. <b>Marko Ercegovac</b> “When surgical treatment in pharmacoresistant epilepsy is not an option?”
12:45–13:00	<b>Ibrahim Omerhodžić</b> , MD, PhD “Novelties in EEG analysis of patients with epilepsy”
13:00–14:00	<i>Lunch</i>

## FUNCTIONAL SECTION

- 14:00–14:15 Professor **Krešimir Rotim**  
“Awake surgery for tumors in eloquent brain regions”
- 14:15–14:30 **Igor Petrović**, MD, PhD  
“When to consider DBS in the treatment of Parkinson’s disease?”
- 14:30–14:45 Professor **Feridun Acar**  
“Surgery in movement disorders”
- 14:45–15:00 Professor **Petar Vuleković**  
“Frame-based CT guided stereotactic biopsy in treatment of different brain tumors”
- 15:00–15:45 *Coffee break*

## PERIPHERAL NERVE SECTION

- 15:45–16:00 Professor **Miroslav Samardžić**  
“Controversies in nerve transfer in upper brachial plexus traction injuries”
- 16:00–16:15 Professor **Zoran Roganović**  
“Possibilities and Limitations in Peripheral Nerve Surgery”
- 16:15–16:30 Professor **Lukas Rasulić**  
“State of the art in minimally invasive peripheral nerve and brachial plexus surgery”
- 16:30–16:45 **Novak Lakićević**, MD, MSc  
“Nerve grafting in peripheral nerve injuries in children”
- 16:45–17:45 *Closing remarks/Farewell drink*

- 20:00 *Gala dinner*





June 20<sup>th</sup>, 2015

10:00–12:00      S<sup>c</sup>ENS Executive Committee Meeting  
City Hotel, Podgorica



12:00–20:00      Excursion

### *Accommodation for faculty:*



**CITY HOTEL**  
Crnogorskih serdara br. 5  
81000 Podgorica, Montenegro  
[www.cityhotelmn.com](http://www.cityhotelmn.com)

*Transfer from the airport  
to the City Hotel is organized.*

### *Accommodation for Symposium participants:*



**HOTEL ZIYA**  
Beogradska 10  
Podgorica, Montenegro  
[www.hotel-ziya.me](http://www.hotel-ziya.me)



**HOTEL PODGORICA**  
Svetlane Kane Radević 1  
Podgorica, Montenegro  
[www.hotelpodgorica.co.me](http://www.hotelpodgorica.co.me)



**HOTEL RAMADA**  
Save Kovačevića 74  
Podgorica, Montenegro  
[www.ramadapodgorica.me](http://www.ramadapodgorica.me)



**BEST WESTERN PREMIER HOTEL MONTENEGRO**  
Svetog Petra Cetinjskog 145  
Podgorica, Montenegro  
[www.bestwestern-ce.com/montenegro](http://www.bestwestern-ce.com/montenegro)