



Save  
the date

FIRST ANNOUNCEMENT

96<sup>th</sup> Anniversary  
of neurosurgery  
in Serbia  
81<sup>th</sup> Anniversary  
of Clinic for  
Neurosurgery,  
Belgrade, Serbia



EACCME  
SHC credits  
TBA

# WFNS 2019 INTERNATIONAL MEETING

ONE WORLD, ONE NEUROSURGERY

March 21<sup>st</sup>-24<sup>th</sup> 2019  
Crowne Plaza, Belgrade



Serbian Neurosurgical Society (SNSS)

organized by



Italian Society of Neurosurgery (SINCH)

in conjunction with



Southeast Europe Neurosurgical Society (SeENS)

Endorsed by

Ministry of Health, Republic of Serbia  
Ministry of Education, Science and Technological Development, Republic of Serbia  
School of Medicine, University of Belgrade  
Serbian Academy of Sciences and Arts

#### TOPICS:

- Neuro-oncology
- Neurovascular
- Neurotrauma and Intensive Care
- Spine and Peripheral Nerve
- Pediatrics
- Functional and Stereotactic Neurosurgery
- Varia

#### WFNS PRE-MEETING COURSES

- Education
- Endoscopy
- Surgical Anatomy

#### PRE-MEETING COURSES

- Global Neuro - TBA
- AO Spine - TBC
- Spine Intraoperative Navigation - TBC





**Prof. Dr. Francesco Tomasello, Italy**  
WFNS  
Honorary President  
Co-President  
of the Meeting



**Prof. Dr. Lukas Rasulic, Serbia**  
SNSS President  
SeENS President  
Co-President  
of the Meeting



**Prof. Dr. Franco Servadei, Italy**  
WFNS President



**Prof. Dr. Paolo Cappabianca, Italy**  
SINCH Secretary  
Co-President  
of the Meeting



**Prof. Dr. Kresimir Rotim, Croatia**  
SeENS  
Honorary President  
Co-President  
of the Meeting

## HONORARY COMMITTEE /TBA/



## WELCOME ADDRESSES

Dear colleagues and friends,

It is my honour, privilege and pleasure to invite you to the upcoming WFNS 2019 INTERNATIONAL MEETING in Belgrade, Serbia, on March 21-24, 2019.

Hosted by the Serbian Neurosurgical Society (SNSS) and the Italian Society of Neurosurgery (SINch), in conjunction with the Southeast Europe Neurosurgical Society (SeENS), the WFNS 2019 INTERNATIONAL MEETING will bring together leading experts who share the vision of “one world, one neurosurgery”. The main topics to be explored include neuro-oncology, neurovascular, neurotrauma & intensive care, spine & peripheral nerve, pediatrics, functional & stereotactic neurosurgery, with the aim of highlighting the state-of-the-art advances and challenges in the field.

The opportunity to hold this event of utmost scientific and social importance in Belgrade is a special honour for the neurosurgical community in Serbia and a much-appreciated acknowledgement of the enhanced regional and international cooperation fostered by the Serbian Neurosurgical Society and the Southeast Europe Neurosurgical Society over the past years. We are delighted to be able to co-host it together with the Italian Society of Neurosurgery, thus reaffirming our strong and long-lasting professional and personal links with neurosurgeons from Italy.

“The noblest pleasure is the joy of understanding”, said the great Leonardo da Vinci. We are convinced that the upcoming WFNS 2019 INTERNATIONAL MEETING in Belgrade will enrich us all with the joy of understanding – in terms of pushing the boundaries of both knowledge and friendship.

Belgrade, the capital of Serbia, at the crossroads between East and West, South and North, is a vibrant city widely reputed for its open heart and mind. Over recent years, it has also proved to be a welcoming host city of a number of international neurosurgical gatherings, and we will do our best to make the WFNS 2019 INTERNATIONAL MEETING in Belgrade a particularly memorable and inspiring intellectual and social experience.

Welcome!

**Prof. Dr. Franco Servadei, Italy**  
President WFNS  
Past President SINch





## WELCOME ADDRESSES

### WELCOME ADDRESS

The WFNS 2019 INTERNATIONAL MEETING, which will be held in Belgrade on March 21-24, 2019, is expected to be a memorable scientific and networking event!

I have the great honor, as Co-President, to serve this important event which will represent a novelty in the European Neurosurgical Scenario as a result of an exciting and renewed synergy between Serbian, Italian and South east European Neurosurgical Societies.

There is to some extent a common ancient history between Italy and Serbia, named Moesia Superior in the Roman era lasting about 400 years.

It was the birthplace of seventeen Roman Emperors, including Constantine the Great. There is evidence of this Roman presence in some archeological sites as Palace of Galerius, Gamzigrad-Romuliana, inscribed in UNESCO's world heritage list.

It is noteworthy that the President of WFNS has approved this joint project in order to have an high standing Neurosurgical platform where these Societies will share the latest advances with the global Neurosurgical community!

This event witnesses that the relationships between Serbian, Italian and South eastern Neurosurgery were strengthened in recent years and their role was growing up in the EANS as well in the WFNS initiatives.

All these scientific organizations are working hard to join the best resources and promote the most advanced opportunities in the area of Education, Research and Care in order to benefit patients worldwide!

Belgrade, with its great neurosurgical tradition and its geographical position of cultural connection between East and West, is an ideal venue for this Meeting. This will open new perspectives in sharing neurosurgical knowledge and meeting the healthcare demands in different settings.

I would like to emphasize the educational impact of the pre-meeting Courses with learning objectives which will be fulfilling the expectations of the young Neurosurgeons and even more the Mission of WFNS.

I had the privilege to appreciate the warm hospitality of Belgrade Neurosurgical Team since the time of my participation at the first SeENS Congress. I am absolutely confident that colleagues and friends will find the nice atmosphere I always appreciated in Belgrade!

Definitely, there are all the ingredients to make the WFNS 2019 INTERNATIONAL MEETING as an exciting and unforgettable event!

**Prof. Dr. Francesco Tomasello,**  
**Italy**  
WFNS Honorary President  
Co-President of the Meeting





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Welcome!

**Prof. Dr. Lukas Rasulic,  
Serbia**  
Co-President of the Meeting  
SNSS President  
SeENS President





## WELCOME ADDRESSES

It is with great pleasure to announce the forthcoming WFNS 2019 INTERNATIONAL MEETING – organized by Serbian Neurosurgical Society (SNS), Italian Society of Neurosurgery (SINch), and Southeast Europe Neurosurgical Society (SeENS) – to be held in Belgrade in March 21-24, 2019.

On behalf of SINch, I would like to kindly invite you to participate to this extraordinary event; this time the congress will feature an incredible exchange of scientific information at the highest level and will provide a glimpse over the most advanced neurosurgical treatments and care along with recent innovations. This sounds timely for the modern neurosurgical scenario, boosted by easier diffusion of ideas and methods throughout the new technologies. Innovation is the key for progress and no doubt that neurosurgery fits this requirement.

This Congress is going to take place in the “white city”, the scientific and multicultural capital of Serbia. This city is an emblematic example of optimization of results, through perseverance and devotion for working. All of us are strongly tied to the Belgrade group, and the past, present and future collaborations remain dedicated to build bridges of knowledge and experience for keeping a scientific, professional, academic and social networking.

I trust in the Serbian hospitality and in our friendship for having a memorable social and scientific moment.

Thank you.

**Prof. Dr. Paolo Cappabianca,**  
Italy  
SINCH Secretary  
Co-President of the Meeting





## WELCOME ADDRESSES

Dear Colleagues, Friends, Ladies and Gentlemen,

It is my great pleasure and honor to announce and invite You to the WFNS 2019 INTERNATIONAL MEETING, hosted by Serbian Neurosurgical Society (SNSS), Italian Society of Neurosurgery (SINch) in conjunction with the Southeast Europe Neurosurgical Society (SeENS) and taking place in Belgrade, Serbia, on March 21<sup>st</sup> -24<sup>th</sup> 2019.

The Southeast Europe Neurosurgical Society (SeENS, [www.seens.eu](http://www.seens.eu)) has been founded in 2012. In a 5 years period (2012-2017) SeENS has become an affiliated member of the European Association of Neurosurgical Societies (EANS) and full member of the World Federation of Neurosurgical Societies (WFNS). SeENS has succeeded to rebuilt liasons and to make new once after a period of almost 20 years of poor communication between colleagues in the SE Europe region. Currently SeENS is gathering neurosurgeons from 14 countries of the Southeast Europe region and Turkey. SeENS is recognized as a very active Society organizing or co-organizing up to 10 events each year.

Co-organizing the WFNS INTERNATIONAL MEETING represents a great honor and privilege for our Society, but also highlights the confidence of WFNS in our Society being able to participate in organization of such an important event.

Concerning the attractiveness of invited speakers at this WFNS INTERNATIONAL MEETING we expect a strong academic and high social level event.

This Meeting will have the patronage and support of all important State and Academic Institutions of Republic of Serbia.

It is my great honor to invite You to participate at this WFNS INTERNATIONAL MEETING and to discover and enjoy the beautiful city of Belgrade, capital of Serbia, the only European city built on the confluence of two great rivers, a city that «never sleeps».

I cordially invite You to Belgrade, Serbia to experience and share noteworthy scientific and social moments during the WFNS INTERNATIONAL MEETING 2019.

Sincerely,

**Prof. Dr. Kresimir Rotim,**  
**Croatia**  
SeENS Honorary President  
Co-President of the Meeting





## ORGANIZING COMMITTEE



**Prof. Dr. Petar Vulekovic, Serbia**



**Prof. Dr. Tomislav Sajko, Croatia**  
SeENS Vice-President



**Prof. Dr. Domenico d'Avella, Italy**



**Prof. Dr. Nebojsa Stojanovic, Serbia**



**Prof. Dr. Alberto Delitala, Italy**



**Dr. Venko Filipce, Macedonia**  
SeENS Secretary



**Dr. Fatos Olldashi, Albania**



**Dr. Giuseppe Cinalli, Italy**



**Dr. Ljubodrag Minic, Serbia**



**Prof. Dr. Marco Maria Fontanella, Italy**





## SCIENTIFIC COMMITTEE



**Prof. Dr. Ihsan Solaroglu, Turkey**  
Co-Chairman of the Scientific Committee



**Prof. Dr. Ioan Stefan Florian, Romania**  
WFNS Second Vice-President at Large  
SeENS Vice-President  
Co-Chairman of the Scientific Committee



**Dr. Francesco Di Meco, Italy**



**Dr. Djula Djilvesi, Serbia**



**Prof. Dr. Vaso Antunovic, Serbia**



**Prof. Dr. Miroslav Samardzic, Serbia**



**Dr. Maurizio Fornari, Italy**



**Prof. Dr. Mentor Petrela, Albania**



**Dr. Vincenzo Paternó, Germany**



**Dr. Ibrahim Omerhodzic,  
Bosnia and Herzegovina**

## LOCAL ORGANIZING COMMITTEE



**Dr. Mirko Micovic,  
Serbia**



**Dr. Nenad Novakovic,  
Serbia**



**Dr. Mladen Karan,  
Serbia**



**Dr. Domenico Solari,  
Italy**



**Dr. Andrija Savic,  
Serbia**



**Dr. Domagoj Gajski,  
Croatia**



**Dr. Davide Milani  
Italy**



**Dr. Ante Rotim,  
Croatia**



**Dr. Vojin Kovacevic,  
Serbia**



**Dr. Sinisa Matic,  
Serbia**



**Dr. Milan Lepic,  
Serbia**



**Dr. Jagos Golubovic,  
Serbia**



**Dr. Luka Berilazic,  
Serbia**



## FACULTY CONFIRMED SO FAR

Acar Ferudin, Turkey  
Adelson David, USA  
Akalan Nejat, Turkey  
Alolama Mohammad, UAE  
Ammirati Mario, USA  
Andreou Alexandros, Greece  
Antoniadis Gregor, Germany  
Arcadio Perilla Cepeda Tito, Colombia  
Arnautovic Kenan, USA  
Arraez Miguel, Spain  
Bakhti Souad, Algeria  
Banczerowski Peter, Hungary  
Benes Vladimir, Czech Republic  
Bertalanffy Helmut, Germany  
Boop Frederick, USA  
Buki Andras, Hungary  
Cappabianca Paolo, Italy  
Cavallo Luigi, Italy  
Ceylan Savas, Turkey  
Ciurea Alexandru-Vlad, Romania  
Conti Alfredo, Italy  
Delfini Roberto, Italy  
Delitala Alberto, Italy  
Demetriades Andreas, UK  
Deopujari Chrandrashekhar, India  
Di Rocco Concezio, Germany  
Djilvesi Djula, Serbia  
Djurovic Branko, Serbia  
El Abbadi Najia, Morocco  
El Azhari Abdessamad, Morocco  
El Khamlichi Abdeslam, Morocco  
Enchev Yavor Petkov, Bulgaria  
Esposito Vincenzo, Italy  
Fahlbusch Rudolf, Germany  
Ferraresi Stefano, Italy  
Fieggen Graham, South Africa  
Florian Ioan Stefan, Romania  
Fountas Konstantinos, Greece  
Francaviglia Natale, Italy  
Gabrovsky Nikolay, Bulgaria  
Gentili Fred, Canada  
Gerganov Venelin, Germany  
Germano Antonino, Italy  
Germano Isabelle, USA  
Grotenhuis Andre, Netherlands  
Guedes Corrêa José Fernando, Brazil  
Hoit Daniel, USA  
Ivanov Marcel, UK  
Jacques Line, USA  
Kanaan Imad, Saudi Arabia  
Kelly Daniel, USA  
Khan Tariq, Pakistan  
Kırış Talat, Turkey  
Kline David, USA  
Kliot Michael, USA  
Laws Edward, USA  
Locatelli Davide, Italy  
Loftus Christofer, USA  
Masini Marcos, Brazil  
Mathiesen Tilt, Denmark  
Matula Christian, Austria  
Misra Basant, India  
Morcos Jaques, USA  
Morita Akio, Japan  
Mura Jorge, Spain  
Nabavi Arya, Germany  
Oyesiku Nelson, USA  
Özek Memet, Turkey  
Papic Vladimir, Serbia  
Paterno Vincenzo, Germany  
Peker Selçuk, Turkey  
Petrela Mentor, Albania  
Potapov Alexander, Russia  
Raco Antonino, Italy  
Rasulic Lukas, Serbia  
Rosseau Gail, USA  
Rotim Kresimir, Croatia  
Sajko Tomislav, Croatia  
Samii Amir, Germany  
Samii Madjid, Germany  
Scerrati Massimo, Italy  
Schroeder Henry, Germany  
Selviaridis Panagiotis, Greece  
Servadei Franco, Italy  
Shah Nishit, India  
Sindou Marc, France  
Solari Domenico, Italy  
Solaroglu Ihsan, Turkey  
Spagnuolo Edgardo, Uruguay  
Spinner Robert, USA  
Splavski Bruno, Croatia  
Teo Charlie, Australia  
Tessitore Enrico, Italy  
Tomasello Francesco, Italy  
Tu Yong Kwang, Taiwan  
Türe Ugur, Turkey  
Vorsic Matjaz, Slovenia  
Vulekovic Petar, Serbia  
Watts Colin, USA  
Winkler Peter, Austria  
Zileli Mehmet, Turkey

## SCIENTIFIC PROGRAM - SCHEME

|             | 21st, Thursday   | 22nd, Friday    | 23rd, Saturday | 24th, Sunday  |               |               |               |               |
|-------------|------------------|-----------------|----------------|---------------|---------------|---------------|---------------|---------------|
| 08:00-08:30 | Registration     | Opening Remarks | Plenary-1      | Plenary-2     |               |               |               |               |
| 08:30-08:50 |                  |                 |                |               |               |               |               |               |
| 08:50-09:10 |                  |                 |                |               |               |               |               |               |
| 09:10-09:30 |                  |                 |                |               |               |               |               |               |
| 09:30-09:50 |                  |                 |                |               |               |               |               |               |
| 09:50-10:10 |                  |                 |                |               |               |               |               |               |
| 10:10-10:30 |                  |                 |                |               |               |               |               |               |
| 10:30-11:00 |                  |                 |                |               | COFFEE BREAK  |               |               |               |
| 11:00-11:15 |                  |                 |                |               | Main Topics-1 | Main Topics-2 | Main Topics-3 | Main Topics-4 |
| 11:15-11:30 |                  |                 |                |               |               |               |               | Main Topics-5 |
| 11:30-11:45 |                  |                 |                | Main Topics-6 |               |               |               |               |
| 11:45-12:00 |                  |                 |                |               |               |               |               |               |
| 12:00-12:15 |                  |                 |                |               |               |               |               |               |
| 12:15-12:30 |                  |                 |                |               |               |               |               |               |
| 12:30-14:00 |                  | LUNCH           |                |               |               |               |               |               |
| 14:00-14:15 | KN-1             | KN-3            | KN-5           | KN-7          | KN-17         | KN-18         | KN-19         | KN-20         |
| 14:15-14:30 | KN-2             | KN-4            | KN-6           | KN-8          | KN-21         | KN-22         | KN-23         | KN-24         |
| 14:30-15:30 | OP-1             | OP-2            | OP-3           | OP-4          | OP-9          | OP-10         | OP-11         | OP-12         |
| 15:30-16:00 |                  |                 |                |               | COFFEE BREAK  |               |               |               |
| 16:00-16:15 | KN-9             | KN-11           | KN-13          | KN-15         | KN-25         | KN-27         | KN-29         | KN-31         |
| 16:15-16:30 | KN-10            | KN-12           | KN-14          | KN-16         | KN-26         | KN-28         | KN-30         | KN-32         |
| 16:30-17:30 | OP-5             | OP-6            | OP-7           | OP-8          | OP-13         | OP-14         | OP-15         | OP-16         |
| 19:30-22:00 | Opening Ceremony | Enjoy Belgrade  | Social Dinner  |               |               |               |               |               |

## WFNS 2019 INTERNATIONAL MEETING HOST CITY - BELGRADE

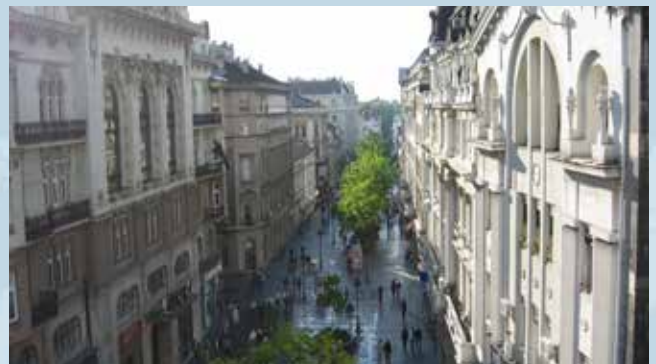
### Welcome to Belgrade, capital of Serbia!

City of many nations, BELGRADE is a city with a tumultuous, but also frequently tragic past, primarily due to its unique position at the confluence of the Sava and Danube rivers, on the border between the East and the West. Due to its position it was rightfully named “Gates of the Balkans” and the “Doors of Middle Europe”. Belgrade is one of the oldest cities in Europe with a 7000-year history. The space around the large rivers of the Sava and Danube was already populated in the Stone Age. The Celts named the populated fortress SINGIDUNUM, where the first part of the word „Singi“ means round, and „dunum“ fortification or town. In the Byzantine Age, Singidunum became an important city of the vast empire. The Slavic name BEOGRAD (Beli grad – White City – probably because its ramparts were made of white limestone) may first be found in records from the 9<sup>th</sup> century.

Belgrade flourished in 19<sup>th</sup> and 20<sup>th</sup> centuries during the reign of the Obrenovic dynasty and Karadjodjevic dynasty. It was then and it still is an important strategic point, the crossroads from the East to the West and one of the most significant cities in the Balkans.

Visitors who come to Belgrade for the first time, never leave indifferent, and always come back to it with joy.

More importantly, Belgraders like everyone, so get to know Belgrade by getting to know Belgraders!



## WFNS 2019 INTERNATIONAL MEETING VENUE & ACCOMMODATION



**CROWNE PLAZA BELGRADE 4\***  
**HEADQUARTER HOTEL**

<https://www.ihg.com/crowneplaza/hotelsus/en/belgrade/begcp/hoteldetail>



**HYATT REGENCY 5\***

<http://hyattregencybeograd.rs/>



**FALKENSTEINER 4\***

<https://www.falkensteiner.com/en/hotel/belgrad/the-hotel>



**IN HOTEL 4\***

<http://www.inhotel-belgrade.rs/rs>



**HOLIDAY INN 4\***

<https://www.ihg.com/holidayinn/hotels/us/en/belgrade/begbg/hoteldetail>



**HOTEL PALACE 4\***

<http://www.palacehotel.co.rs/en/>



**TULIP INN PUTNIK BELGRADE 3\***

<http://www.tulipinnputnikbelgrade.com/>



**HOSTEL SAN ART**

<http://www.sanarthostel.rs/>



**HOSTEL ARKABARKA**

<http://arkabarka.net/>



**HOSTEL GREEN HOUSE**

<http://www.greenhouse.rs/>

**TOS recommendation for accommodation in Belgrade:**

<http://www.srbija.travel/accommodation/accommodation-search.600.html>



## WFNS PRE-MEETING COURSES

March 21<sup>st</sup>, 2019

- **EDUCATION**  
Chairmen of the **WFNS Education & Training Committee:**  
**Prof. Dr. Isabelle Germano and Prof. Dr. Hiroyuki Kinouchi**  
Venue: Hotel Crowne Plaza Belgrade
- **ENDOSCOPY**  
Chairmen of the **WFNS Neuroendoscopy Committee**  
**Prof. Dr. Mahmood Qureshi and Dr. Chandrashekhar E. Deopujari**  
Venue: University of Belgrade, Institute for Anatomy “Niko Miljanic”
- **SURGICAL ANATOMY**  
Chairmen of the **WFNS Neurosurgical Anatomy Committee:**  
**Prof. Dr. Vladimir Benes and Prof. Dr. Imad N. Kanaan**  
Venue: Hotel Crowne Plaza Belgrade

## PRE-MEETING COURSES

March 21<sup>st</sup>, 2019

Registration 10:00h

- **GLOBAL NEURO - TBA**  
**Prof. Dr. Christian Matula**  
Venue: Hotel Crowne Plaza Belgrade
- **AO SPINE - TBC**  
**Prof. Dr. Ihsan Solaroglu**  
Venue: Hotel Crowne Plaza Belgrade
- **SPINE INTRAOPERATIVE NAVIGATION - TBC**  
Venue: Hotel Crowne Plaza Belgrade

*Each Course has limited number of 40 participants.*

*Endoscopy Course has limited number of 20 participants.*



**WFNS 2019 International Meeting  
WFNS Education Pre-meeting Course  
Belgrade, Serbia, March 21st, 2019**

**“Updates in Brain Tumors and Trauma”**

**WFNS Education Committee Chair: Isabelle M. Germano, MD, MBA**

7:30-8:00 Introductory remarks  
Franco Servadei, WFNS President  
Lukas Rasulic, Co-President of the Meeting  
Isabelle Germano, WFNS Education Committee Chair

**Brain Tumors**

Moderator: Lukas Rasulic and Isabelle Germano  
*\*Each lecture will be followed with Q&A- discussion 10 min*

8:00-8:20 DNA methylation-based classification of CNS tumors  
Manfred Westphal (Germany)

8:20-8:50 Molecular and other advanced imaging of brain tumors  
Colin Watts (UK)

9:00-9:20 Awake craniotomy and intraoperative resection techniques  
Isabelle Germano (USA)

9:30-9:50 Adjuvant treatments of primary brain tumors  
Petar Vulekovic (Serbia)

**10:00-10:30 Coffee Break**

10:30-10:50 Approaches to intraventricular tumors  
Ekkard Kasper (Canada)

11:00-11:20 Skull base surgery:  
CSF Leak prevention and repair  
Christian Matula (Austria)

11:30-11:50 Brain stem tumors  
Miguel Arraez Sanchez (Spain)

12:00-12:20 Pediatric Tumors  
Frederick Boop (USA)

12:30-12:50 TBA

**13:00-14:00 Lunch**

**Brain and Spine Trauma**

Moderator: Franco Servadei and Mehmet Zileli  
*\*Each lecture will be followed with Q&A- discussion 10 min*

14:00-14:20 Advanced images of TBI  
Alexander Potapov (Russia)

14:30-14:50 Adult Head Trauma  
Franco Servadei (Italy)

15:00- 15:20 Pediatric head trauma  
David Adelson (USA)

15:30-15:50 Trauma system evaluation in developing countries  
Fatos Ollidashi (Albania)

**16:00-16:30 Coffee break**

16:30-16:50 Brachial Plexus Surgery: early or delayed  
Lukas Rasulic (Serbia)

17:00-17:20 Intra-operative CT Scan: always necessary  
Maurizio Fornari (Italy)

17:30- 17:50 Cervical Spine trauma  
Mehmet Zileli (Turkey)

18:00-18:20 Cranial and spine missile injuries  
Tariq Khan (Pakistan)

18:30 -18:50 Spine trauma education for the young neurosurgeon  
Francesco Costa (Italy)

**Venue: Hotel Crowne Plaza, Belgrade**

**Course has limited number of 40 participants based on the principle first come first served.**





**WFNS 2019 International Meeting  
WFNS Endoscopy Pre-meeting Course  
Belgrade, Serbia, March 21st, 2019**

**WFNS Neuroendoscopy Committee Chair: Dr. Chandrashekhar E. Deopujari**

- 08.30 Welcome addresses and faculty introduction
- 08.45-09.30 Lectures:
- Endonasal endoscopic approach to midline skull base: Anatomy
  - Pituitary surgery
  - Cavernous sinus management
- 09.30-12.30 Dissection demo (followed by hands on for delegates)
- 13.15-14.00 Lectures:
- Suprasellar tumours
  - ACF
  - Clivus and CVJn
- 14.00-17.00 Demo of already dissected cadaver (followed by hands on for delegates)
- 17.00-17.30 Feedback and discussion

**Venue: University of Belgrade, School of Medicine, Institute for Anatomy “Niko Miljanic”**

***\*Endoscopy Course has limited number of 20 participants, based on the principle first come first served.***



**WFNS 2019 International Meeting  
WFNS Surgical Anatomy Pre-meeting Course Preliminary program  
Belgrade, Serbia, March 21st, 2019**

**WFNS Neurosurgical Anatomy Committee, Chair: Prof. Dr. Vladimir Benes**

|            |  |                    |                              |
|------------|--|--------------------|------------------------------|
| 7.55-08.00 | Introduction<br>Vladimir Benes                         | 15.20-15.40        | Jugular foramen tumors       |
| 8.00-09.30 | Anatomy of cranial nerves<br>Santarius, Gonzáles-Lopéz | <b>15.40-16.10</b> | <b>Break</b>                 |
| 9.30-09.50 | Relation of CN to brain vessels<br>Maldonado           | 16.10-17.50        | Case discussion 10 mins each |
| 9.50-10.10 | Imaging of cranial nerves<br>Nabavi                    |                    |                              |

**Venue: Hotel Crowne Plaza Belgrade**

**\*Surgical Anatomy Course has limited number of 40 participants, based on the principle first come first served.**

**10.10-10.40 Break**

|                    |  |
|--------------------|--|
| 10.40-11.00        | Spinal cord and nerve roots<br>Perez                   |
| 11.00-11.20        | Tumor cases and related anatomy<br>Wahjoepramono       |
| 11.20-11.40        | Cranial nerves in Dolenc approach<br>Cherian           |
| 11.40-12.00        | Cranial nerves during anterior clinoidectomy<br>Kanaan |
| 12.00-12.20        | Preserving the olfactory nerve<br>Santarius            |
| <b>12.20-13.30</b> | <b>Lunch</b>   |
| 13.30-13.50        | Neurovascular conflict<br>Turel                        |
| 13.50-14.10        | Schwannomas<br>Santarius                               |
| 14.10-14.30        | Ependymomas<br>Kasper                                  |
| 14.30-15.00        | Posterior fossa meningiomas<br>Benes                   |
| 15.00-15.20        | CC junction<br>Daniels                                 |



## REGISTRATION FORM

Please complete online Registration on our website [www.wfnobelgrade2019.talkb2b.net](http://www.wfnobelgrade2019.talkb2b.net)

### PRE-MEETING COURSES, MARCH 21<sup>ST</sup>, 2019

Each Course has limited number of participants based on principle first come first served. Endoscopy Course has limited number of up to 20 participants and all other Courses have limited number of up to 40 participants.

| Course                          | Registration fee |
|---------------------------------|------------------|
| WFNS Education                  | FREE             |
| WFNS Endoscopy                  | €500,00          |
| WFNS Surgical Anatomy           | €50,00           |
| Global Neuro                    | €50,00           |
| AO Spine                        | €50,00           |
| Spine Intraoperative Navigation | €50,00           |

### WFNS 2019 INTERNATIONAL MEETING, March 22<sup>nd</sup>-24<sup>th</sup>, 2019

Registration is mandatory for all categories

| Category:                | Early registration<br>by October 01 <sup>st</sup> , 2018 | Late registration<br>from October 02 <sup>nd</sup> 2018 until<br>February 01 <sup>st</sup> , 2019 | On-site<br>registration |
|--------------------------|--|---|-------------------------|
| Faculty                  | FREE   | FREE  | FREE                    |
| Board exam neurosurgeons | 300 €  | 350 €   | 400 €                   |
| Reduced Category*        | 100 €  | 150 €   | 150 €                   |
| Medical students         | FREE   | FREE  | FREE                    |

\*Residents / Young neurosurgeons below age of 40 / Participants from Low income Countries [link 1](#) / Lower middle income [link 2](#) (refer to list qualified by World Bank). Please upload the photocopy of passport with registration form.

REGISTRATION FEES INCLUDES: Congress materials, admission to all scientific sessions, buffet lunches, refreshments and coffee breaks indicated in the program and VAT.

**According to the decision of the Scientific Committee, 10 best oral presentations will be awarded with free registration and accommodation**

### SOCIAL PROGRAM

|                                 |      |
|---------------------------------|------|
| Social Dinner, March 23rd, 2019 | 50 € |
|---------------------------------|------|

### REGISTRATION CANCELLATION TERMS

- Requests for registration cancellation must be submitted in writing to the Secretariat at [wfnobelgrade@snss.org.rs](mailto:wfnobelgrade@snss.org.rs)
- For cancellations received until October 01<sup>st</sup>, 2018 refund of registration fees will be 100%.
- For cancellations received until February 01<sup>st</sup>, 2019 refund of registration fees will be 50%.
- After that the registration fee will not be refunded.
- Please note that registration refunds will be processed within 30 days after the end of Meeting, bank charges will be deducted from the refund.
- If no refund is required but a change in participant registration is needed, then the Secretariat must be informed in writing via email to [wfnobelgrade@snss.org.rs](mailto:wfnobelgrade@snss.org.rs)



## CALL FOR ABSTRACTS

### Abstract guidance & Online submission

The Scientific Committee of the WFNS 2019 International Meeting welcomes the submission of scientific abstracts. Authors are invited to submit abstracts in the following sub-categories:

- Neuro-oncology
- Neurovascular
- Neurotrauma and Intensive Care
- Spine and Peripheral Nerve
- Pediatrics
- Functional and Stereotactic Neurosurgery
- Varia

**Abstract(s) should be submitted on line on the web site**

**The abstract should be submitted by October 01<sup>st</sup>, 2018.**

**All abstracts will be reviewed. Accepted abstracts will be published in the Abstract Book.**

**The best abstracts will be included in the main scientific program.**

Carefully read the guidelines before submitting your abstract. Acknowledgement of receipt of your submission will be returned to your e-mail address. Please note, that acknowledgement of receipt of your abstract submission does not mean that your abstract is accepted by the Scientific Committee.

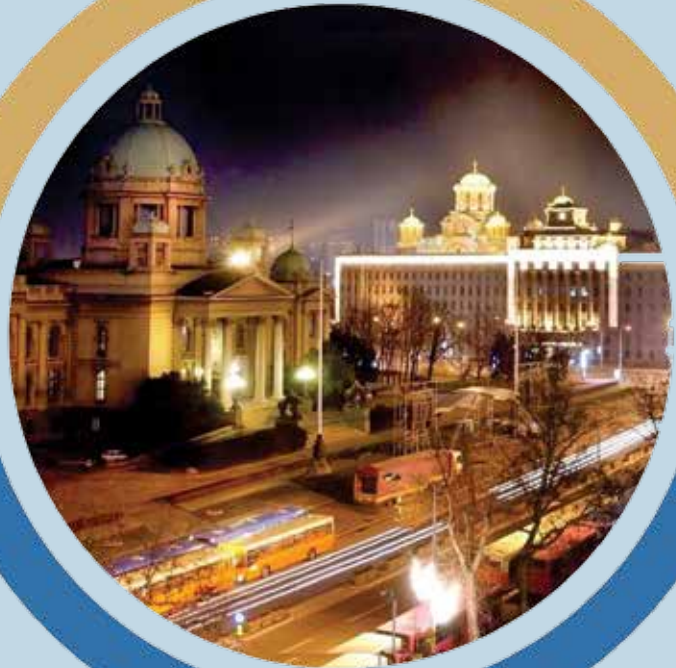
#### SUBMISSION GUIDELINES

- Abstracts must be submitted in English.
- Titles should contain no more than 200 characters.
- Abstract text should contain no more than 300 words.
- Use standard abbreviations. Place a special or unusual abbreviation in parenthesis after the full word when it appears for the first time.
- Abstracts must be written in comprehensible English and must conform to the guidelines or they will not be accepted. It is the author's responsibility to submit a correct abstract.
- Any tables, graphs or diagrams should be upload together with the abstract.
- The organizers of this event take no responsibility for any published abstracts submitted. Any issues or errors arising from the abstracts are solely the responsibility of the authors.
- Changes to abstract can only be accepted until the deadline
- By submitting his / her / their work, the Author(s) consent to the publication of the abstract and transfer and assign to the Congress organizers the rights to edit, publish, reproduce, distribute copies and to prepare derivative works such as press releases. Author(s) represent and warrants that he / she / they is / are sole author(s) of the work, that all authors have participated in and agree with the content and conclusions of the work, and that the work is original and does not infringe upon any copyright, proprietary or personal right of any third party. If the work is not original, author(s) should reference original source and ensure all relevant permission and / or authorization to re-use have been obtained

#### NOTIFICATION OF ACCEPTANCE

- Upon submission, you will receive an acknowledgement email notifying that your abstract has been received with your Abstract ID.
- Once the Abstract Submission closes, all abstracts will be reviewed by the Scientific Committee. The Scientific Committee reserves the right to select the abstracts relevant to the sessions and decide on the final form of presentation.
- Notification of acceptance/rejection will be e-mailed to you no later than November 01<sup>st</sup>, 2018. (contact Scientific Committee if you have not received your notification e-mail by [wfn2019belgradeabstract@snss.org.rs](mailto:wfn2019belgradeabstract@snss.org.rs)).
- If the abstract is accepted, applicant MUST register and pay registration fee.
- All successfully accepted abstract submitters must present their abstract in the form of Oral or Poster Presentation during the Congress.
- The corresponding author will receive any correspondence concerning the abstract.

For any inquiries, please contact the Scientific Committee at [wfn2019belgradeabstract@snss.org.rs](mailto:wfn2019belgradeabstract@snss.org.rs)  
Please visit the website <http://www.wfnbelgrade2019.talkb2b.net/> for more details.



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