

# 3<sup>rd</sup>

# ISMINS

International Congress on Minimally Invasive  
Neurosurgery

## Cairo

## Contemporary MIN

In collaboration with  
Egyptian Society of Neurological Surgeons  
El-Galaa Military Medical Complex  
World Federation of Neurosurgical Societies  
Pan Arab Neurosurgical Society  
The Middle East Neurosurgical Society  
Middle East Spine Society  
Asian Congress of Neurological Surgeons

18<sup>th</sup>-21<sup>st</sup> October 2016  
JW Marriott Hotel, Egypt

Congress President  
Prof. Ahmed Zohdi



2<sup>nd</sup> Call for Abstracts

[www.ismins-cairo-2016.com](http://www.ismins-cairo-2016.com)

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery



## Welcome Message

### Dear Friends and Colleagues,

I am very pleased to welcome dear colleagues to the 3rd International Congress on minimally invasive neurosurgery (ISMINS). This educational meeting is to be held from October, 18<sup>th</sup> -21<sup>st</sup> 2016 in Cairo, Egypt. I appreciated so much the success of our society in the 2nd Interim Meeting that was held in Malaysia.

Nowadays, the trend of minimal invasive treatment is increasing due to the established advanced neurosurgical instruments and a short duration of postoperative recovery needed for the patient. Only making the small surgical wound is not an exact definition of minimal invasive surgery but also minimal injury along the surgical track can be achieving the purpose.

The ISMINS has been involved in the endovascular, endoscopic, stereotactic radiosurgery and functional neurosurgery. Neurosurgeons have to train for high skill and techniques to perform these kinds of neurosurgery. Mastering of this treatment can decrease the time, morbidity and mortality rate of the patient.

So we will soon start the 3rd ISMINS annual scientific educational meeting in collaboration with the Egyptian Society of Neurological Surgeons. All participants are invited to join our great meeting.

I am looking forward to seeing you all in this meeting.

Yours sincerely

**Prof. Yoko Kato**

Honorary President of the Congress

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery



## Welcome Message

### Dear Friends and Colleagues,

Almost a quarter of a century has passed since the minimal invasive neurosurgery (MIN) concept was intensely preached by late Professor Axel Perneczky (1945-2009). This vision paved the way for a modern, constantly evolving, evidence based and contemporary neurosurgery.

The revival of this ideology by his friends and disciples through the ISMINS gatherings started in Florence, was followed by Xi'an and now the 3<sup>rd</sup> Congress in Cairo is due on the 18<sup>th</sup> - 21<sup>st</sup> of October 2016. Additionally there were two interim meetings so far in Vienna and Kuala Lumpur. The fourth event is even already decided to be held in Moscow 2018.

Around sixty international Guest Speakers will cover the main topics focused on Contemporary MIN including the key-hole concept in microsurgery, endoscope assisted microsurgery, endoscopic procedures (intra-cranial / EEEA /spinal), vascular versus endovascular interventions, radiosurgery and advanced adjuvant therapy, functional neurosurgery, minimal invasive spinal surgery and robotic surgery.

The peri-congressional workshops are intended to address brain endoscopy / EEEA, endoscope assisted microsurgery, minimally invasive spine surgery, image guided / ultrasound in neurosurgery, neurosurgical procedures simulation, endovascular interventional procedures and radiosurgery.

Your active scientific contribution would be highly appreciated for all of us to enjoy a fruitful meeting in Cairo next October.

You are all more than welcome in Egypt.

Yours sincerely

**Prof. Ahmed Zohdi**

President of the Congress

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery



## Welcome Message

### Dear Friends and Colleagues,

It is my great pleasure and honor to extend to you the invitation of the Egyptian Society of Neurological Surgeons (ESNS) to attend the coming International Meeting of the ISMINS that will be held in Cairo, Egypt in October 2016.

As you may know that the history of Neurosurgery is that of Minimalization and since minimal invasive neurosurgery started to be identified as an independent domain in neurosurgery during the nineties of the last century, Egypt has been in the forefront of this new specialty. The ESNS was proud to organize in 2001 the Fifth very successful International congress in Minimally invasive neurosurgery in collaboration with the old Society of MINS. We are looking forward to our collaboration with the ISMINS to hold in Egypt an event more successful meeting both scientifically and socially. I can assure you of the active participation of all the board members and active members of the ESNS in the organization and the activities of this meeting in addition to the governmental patronage and support to this meeting.

Cairo is the capital of Egypt and as a modern cosmopolitan city with ancient heritage provides a variety of accommodations suitable to all tastes in addition to a multitude of touristic attractions that appeal to every taste and enrich the social program of the meeting.

The weather in Cairo during the month of October is so fabulous, warm sunny during the day and slightly chilly during the evenings making it a very friendly vacation destination.

I am sure that we have a very fruitful meeting and that every one of you will enjoy its scientific and social content and we are looking forwards to seeing you all.

Yours sincerely

**Prof. Mostafa Kotb**

President of the ESNS

Vice-Presidents of the Congress

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery



## Welcome Message

### Dear Friends and Colleagues,

It's my pleasure and honor on behalf of the organizing committee of the third ISMINS to welcome you all in Cairo and invite you to share and participate in the activities of this extraordinary meeting intended to present and practically provide attendees with the latest state of the art advances in this rapidly expanding field of neurosurgical practice. The organizing committee is doing every possible effort to make out of this meeting a memorable big success and an unforgettable event including a strong scientific programme reflecting the expertise of the eminent invited guest speakers together with the properly selected hands on workshops offering the candidates the excellence of practical training , the social programme includes different selected excursions to many of the Egyptian historical places at suitable prices , a meet and assist service will be available for those giving a prior notice about their flight details . Varying accommodation options are available at different affordable prices however early reservation is encouraged . Further valuable informations are available on the meeting website . <http://www.isminscairo2016.com>

Me and the organizing company Misr 2000 will be ready any time to offer you all the facilities needed to make out of of your attendance and stay in Egypt enjoying the lovely weather of the fall and the historical Egyptian heritage , a fascinating experience .

Yours sincerely

**Prof. Sherif Ezzat**

2<sup>nd</sup> Vice President WFNS  
President MENS  
Honorary President PANS  
Honorary President ESNS  
Head of the Organizing Committee of  
the Congress

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery



## Welcome Message

### Dear Colleagues and Friends,

On behalf of the Pan Arab neurosurgical society, it is with great pleasure and honour, that I invite you to attend the the 3rd international society on minimally invasive neurosurgery (ISMINS) educational meeting that will be held from October, 18<sup>th</sup> -21<sup>st</sup> 2016 in Cairo, Egypt.

It was here in Egypt that through paleo-radiological examination, and other evidence from ancient Egyptian skulls and mummies that the first transnasal approach to skull base and intracranial structures, was first devised by Egyptian embalmers, to excerebrate the cranial vault during mummification.

In the present time, we recognize the importance of the ever-growing trends of the minimally invasive neurosurgery, which is becoming the standard of care, and provide a better quality of care for our patients.

I wish to express my appreciation to the great effort done by the scientific, and organizing committee to create such a gathering from the world leaders and experts in the different fields of the minimally invasive neurosurgery.

This international gathering is an opportune time to conduct relevant discussion on major advances in the fields of endovascular, endoscopic, stereotactic radiosurgery and functional neurosurgery.

The peri-congressional workshops are also a great chance to exchange expertise and knowledge, especially on the different endoscopic procedures in Neurosurgery.

We will be thrilled to have you joining us and we look forward to welcome you all in the magnificent city of Cairo. We wish you an inspiring, and enjoyable meeting and we are convinced that it will be of significant benefit to your practice.

Yours sincerely

**Prof. Amr El Shawarby**

President of the Pan Arab  
Neurosurgical Society

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery

---

## Honorary President

Prof. Yoko Kato

## Vice-Presidents

Prof. Mostafa Kotb

Prof. Ezzat Abdel Khalek

## Head of Organizing Committee

Prof. Sherif Ezzat

## Program Director

Prof. Mohamed Hafez

## Head of Scientific Committee

Prof. Ali Kotb

---

## Main Topics

- Key-hole Concept in Microsurgery
  - Endoscope Assisted Microsurgery
  - Endoscopic Procedures (Intra-cranial / EEEA / Spinal)
  - Vascular versus Endovascular
  - Radiosurgery and Advanced Adjuvant Therapy
  - Functional Neurosurgery
  - Minimal Invasive Spinal Surgery
  - Robotic Surgery
- 

## Workshops

Brain Endoscopy / EEEA

Endoscope Assisted Microsurgery

Minimally Invasive Spine Surgery

Image Guided Neurosurgery / Ultrasound in NS

Neurosurgical Procedures Simulation

Endovascular Interventional procedures

Radiosurgery

## Coordinator

Prof. Amr El Samman

Prof. Amr El Samman

Prof. Mohamed Mohie / Prof. Abdel Hafiz Shehab El-Din

Prof. KDM Resch

Prof. Mohamed Alaa El-Din Habib

Prof. Wael Abdel Halim Reda

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery

## WFNS Neurosurgical Anatomy Committee Course

Monday 18<sup>th</sup> of October 2016

07:00 - 08:00	Registration	
08:00 - 08:05	Introduction Kato, Benes	
08:05 - 08:25	Skull Base Anatomy (Basics) Cheryan	
08:25 - 08:45	Brain Anatomy (Basics) Turel	
08:45 - 09:05	Ventricular Anatomy (Basics) Ikawa	
09:05 - 09:25	Spine anatomy (Basics) Sharif	
09:25 - 09:45	Pterional and variations Wahjoepramono	
09:45 - 10:05	Transnasal approaches Kanaan	
10:05 - 10:30	Coffee Break	
10:30 - 12:30	Discussion Group	
	Clinoidectomy, cavernous sinus Approaches to cavernomas Sellar region – endo versus open Aneurysms – open versus endo	Cheryan, Sano Wahjoepramono, Beneš Kannan, Sharif Kato, Turel
12:30 - 13:30	Lunch	



# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery

13:30 - 13:50	Anterior temporal and sinus cavernosus approaches Couldwell
13:50 - 14:10	Midline, lateral and far lateral approaches Sameshima
14:10 - 14:30	Supra-Infracerebellar and retrosig approaches Beneš
14:30 - 14:45	White matter dissection – LGG Turel
14:45 - 15:00	Arachnoid dissection – Aneurysms Kato
15:00 - 15:10	EC-IC bypass – Tips and Tricks Kimura
15:10 - 15:30	Spine approaches Sharif
15:30 - 16:00	Coffee Break
16:00 - 18:00	Discussion Groups: Solve a case, How I Do It, Interactive
	AVM Sellar meningioma Intraventricular tumor CC junction tumor
	Kato, Beneš Sano, Wahjoepramono Ikawa, Kanaan Couldwell, Sameshima
18:00 - 18:10	Course evaluation (all)

# 3<sup>rd</sup> ISMINS

International Congress on Minimally Invasive Neurosurgery

## Registration Fees

	Before 31 <sup>st</sup> July 2016	After 31 <sup>st</sup> July 2016	Onsite
Non-Egyptian Doctors	500 \$	600 \$	650 \$
Egyptian Doctors	1500 L.E.	1800 L.E.	2000 L.E.

## Accommodation Fees

	Single Room	Double Room
Non-Egyptian Doctors	230 \$	250 \$
Egyptian Doctors	180 \$	200 \$

Rates based on bed and breakfast basis per night



### Congress Office

Address: 16 Fathy Talaat st. - Sheraton Buildings - Cairo

Tel: +20 (2) 22666152 - 22666156

Fax: +20 (2) 22666137

Website: [www.misr2000online.net](http://www.misr2000online.net)

Facebook: [www.facebook.com/misr2000](http://www.facebook.com/misr2000)