

Organised By:



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# World Federation of Neurosurgical Societies **WFNS** *Symposia* **2018**

**15th - 16th August 2018**  
(Pre-Symposia Workshops)



**17th - 19th August 2018**  
(Symposia)



**Hilton Kuala Lumpur, Malaysia**



**[wfns-symposia2018.com](http://wfns-symposia2018.com)**



**[secretariat@wfns-symposia2018.com](mailto:secretariat@wfns-symposia2018.com)**



**Education Grant for Young Neurosurgeons is available.**  
Visit our website and sign up for conference updates.



[www.facebook.com/wfnssymposia2018](http://www.facebook.com/wfnssymposia2018)



[@wfns2018](https://twitter.com/wfns2018)

## Message From The President Of Neurosurgical Association of Malaysia (NAM)



On behalf of the Neurosurgical Association of Malaysia (NAM), I am delighted to welcome one and all to the exquisite melting pot of Kuala Lumpur for the WFNS Symposium 2018. Our efforts have culminated in this singular honour of hosting the Sixth International Symposium.

The Neurosurgical Association of Malaysia (NAM) is the peerless society representing all Neurosurgeons in Malaysia. Shortly after its inception, NAM became affiliated with the World Federation of Neurosurgical Societies (WFNS) on 16th September 2001, coinciding with a very significant date in our Nation's history. Embarking on the tenet - Enhancing the Neurosciences - we have endeavoured to be actively involved in organising various educational and scientific meetings at regional and international platforms.

Malaysia, a developing nation in the geographically viable epicentre of the Asia Pacific region, eminently qualifies to host a symposium of such distinction under the aegis of the World Federation of Neurosurgical Societies. Our society is ardently committed to improving neurosurgical care and training & research to benefit

our patients, all in keeping with the WFNS's objectives to promote the same. We have a close rapport with the regional Neurosurgical Societies fostering camaraderie with fellow neurosurgeons.

I am confident that with the patronage of the Member Societies & Affiliates of the WFNS, the participation in this event in terms of faculty and delegates will exceed expectation. We will reciprocate by ensuring a convivial atmosphere, complete with a commendable scientific programme and a fulfilling social calendar for all.

Fervently, I look forward to the arrival of the fraternity from the world over, to our shores – *"Selamat Datang ke Kuala Lumpur"* – Welcome to Kuala Lumpur.

**Assoc Prof Dato' Dr Hari Chandran**  
President  
Neurosurgical Association of Malaysia (NAM)

## Neurosurgical Association of Malaysia (NAM) Committee Members 2017 / 2018

<b>President</b>	Assoc Prof Dato' Dr Hari Chandran
<b>Vice-President</b>	Dato' Dr Kantha Rasalingam
<b>Honorary Secretary</b>	Dr Liew Boon Seng
<b>Honorary Treasurer</b>	Dr Saiful Azli Mat Nayan
<b>Committee</b>	Prof Dr Zamzuri Idris Dr Sharon Casilda Theophilus Dr Ravi Krishnapillai Datuk Dr Pulivendhan Sellamuthu
<b>Section For Young Neurosurgeons</b>	Dr Mohd Raffiz Mohd Ali

## Message From The WFNS Symposia 2018 Organising Chairman



Dear Friends and Colleagues,

It gives me great pleasure, on behalf of the Neurosurgical Association of Malaysia (NAM) to welcome you to the World Federation of Neurosurgical Societies (WFNS) Symposia 2018, to be held at the Hilton Hotel, in Kuala Lumpur, Malaysia.

It is indeed an honour for us in Malaysia to host such a prestigious event, which to date, will be the biggest event WFNS will host in Malaysia. For this, I would like to thank the President, Prof Dr Franco Servadei and the Administrative Council of the WFNS for placing their trust in NAM and conferring us this task. I would also like to thank our President of NAM, Assoc Prof Dato' Dr Hari Chandran who led the successful bid in procuring this honour.

Being a small nation with a population of about 30 million, and at age 54 though a fledging cohort in the Neurosurgery fraternity, we hope to showcase not only our advances in Neurosurgery, but also the warm hospitality of our fellow Malaysians hailing from various ethnic backgrounds. I urge our delegates to get yourselves and your taste buds ready for some very unique blends of multi-ethnic cuisine in Malaysia and the best food choices from around the world which is unique to the Peninsular.

It is worthwhile to note that the first Neurosurgery unit was set up by Dr Roy Selby, an American housed at Kuala Lumpur General Hospital in 1963. The first Malaysian Neurosurgeon, Dato' Dr Arumugasamy was trained and board certified in the United States. I must say, Neurosurgery in Malaysia has come a long way since. Today we have a total of 96 Neurosurgeons dispersed throughout the nation with more than a third trained in Malaysia.

NAM is committed to the training of Young Neurosurgeons (YNS) and the development of Women in Neurosurgery (WINS). We have marked this with the formation of two subcommittees that will be looking into their welfare and development. The youth are the future, and their progress and development is paramount. To that end, we have allocated 100 seats for YNS in this Symposia where the committee has decided to sponsor their registration and accommodation. We hope through this gesture, we will be assisting the YNS mainly from the Developing Nations.

At the WFNS Symposia 2018, we hope to discuss issues and challenges that are faced by the developing nations in Asia with the aim to contribute towards the improvement and advancement of Neurosurgery in these regions.

The Scientific Committee is planning a comprehensive Scientific Programme that will give delegates the opportunity to update themselves with current and advances in Neurosurgery.

Apart from Plenary and Keynote Lectures, there will also be interactive workshops to teach practical aspects of Neurosurgery and encourage hands-on participation from delegates. We strongly encourage the submission of abstracts for the Free Paper Oral and Poster sessions, to be part of the scientific programme and share your own experiences and research in your institution or country.

I look forward to welcoming you to Kuala Lumpur soon: "Selamat datang ke Malaysia!"

**Dato' Dr Kantha Rasalingam**  
Organising Chairman  
WFNS Symposia 2018

## WFNS Symposia 2018 Organising & Scientific Committee

<b>Advisor</b>	Assoc Prof Dato' Dr Hari Chandran	<b>Nursing and Allied Health</b>	Dr Sharon Casilda Theophilus Yee Yit Cheng Rosanita Zainal Norfarita Mohd Nor
<b>Organising Chairman</b>	Dato' Dr Kantha Rasalingam	<b>Sponsors &amp; Exhibition Committee - Medical Industry</b>	Dato' Dr Jagdeep Nanra Dr Sharon Casilda Theophilus Dr Mohammed Azman Mohammad Raffiq
<b>Secretary</b>	Dr Liew Boon Seng	<b>Sponsors &amp; Exhibition Committee - Non-Medical Industry</b>	Dr Nadiah Ahmad Fuad
<b>Assistant Secretary</b>	Dr Mohd Raffiz Mohd Ali	<b>Social Programme</b>	Datuk Dr Pulivendhan Sellamuthu Dr Ginelle Genista Low Siew Ling Dr Siti Azleen Mohamad Dr Looi Mun Choon
<b>Conference Treasurer</b>	Dr Saiful Azli Mat Nayan	<b>Booklets &amp; Souvenirs</b>	Dr Mah Jon Kooi (Souvenir Programme and Abstract Book) Dr Kelvin Lim Liang Hooi (Posters, E-Posters and E-Poster Platform)
<b>Assistant Treasurer</b>	Dr Ng Wei Ping	<b>Website &amp; Social Media</b>	Dr Kelvin Lim Liang Hooi Dr Nadiah Ahmad Fuad
<b>Scientific Co-Chairs</b>	Prof Dr Zamzuri Idris Assoc Prof Dr Vairavan Narayanan Assoc Prof Dato' Dr Jegan Thanabalan Dato' Dr Jagdeep Nanra		
<b>Scientific Committee</b>	Dr Regunath Kandasamy Dr Ng Wei Ping Dr Mohd Raffiz Mohd Ali		
<b>Women In Neurosurgery</b>	Dr Sharon Casilda Theophilus Dr Cheah Pooi Pooi Dr Kanmani Devi Ganison Dr Siti Azleen Mohamad		
<b>Young Neurosurgeons Committee</b>	Dr Mohd Raffiz Mohd Ali Dr Regunath Kandasamy Dr Adrian Ng Wei Chih		

# Young Neurosurgeon Education

## GRANT APPLICATION

**WFNS 2018 offers 100 education grants for Young Neurosurgeon (YNS) to attend WFNS symposia. Each awardee will receive the following :-**



### FREE REGISTRATION & ACCOMMODATION

Shared accommodation for 3 nights at the selected hotel for young neurosurgeon programme.



### EVALUATION

All applications will be evaluated by a special review committee based on abstract review scores and financial needs.



### ELIGIBILITY

1. Neurosurgeons and Neurosurgical Trainees.
2. Age less than 40 years old on 31st December 2018.
3. Abstract accepted for poster or oral presentation.

*Applicants who have received other source of funding for WFNS 2018 will not be eligible for this grant. If an applicant received an offer from other sources of funding after the application of this grant, the applicant must write to the secretariat to withdraw from the grant application so that the opportunity can be given to other candidates.*



### APPLICATION

1. Create account at [wfns-symposia2018.com](http://wfns-symposia2018.com).
2. Submit the following :-
  - Updated curriculum vitae (CV)
  - Letter from Head of Department of your institution confirming your position in the department.
  - Photocopy of the front page of your passport.
3. Application needs to be completed before 15th April 2018 via online. Offline application is not accepted.

### TERMS & CONDITIONS :-

1. The results of YNS Education Grant will be released after 1st June 2018.
2. Successful applicants will be required to pay an administrative fee of USD50 before the 15th June 2018. The payment can be made online at the conference website.
3. If the conference does not receive your complete payment of USD50 by the deadline, then the Organising Committee will take it that you are not attending. The grant will be given to the next deserving recipient.
4. All YNS Education Grant recipients must attend all 3 days of the conference and all YNS social programmes. They must also present their free paper presentations and attend the Closing Ceremony. Upon completion of the WFNS Symposia 2018, this administrative fee of USD 50 will be refunded at the end of the closing ceremony.
5. This administrative fee is non-refundable if you do not show up.
6. This Grant is also non-transferable. If a YNS grant recipient can not make it after accepting the grant, they must write to the Secretariat before the 15th July 2018. The Grant can then be given to someone else.
7. YNS Grant does not include pre-symposia workshop.
8. The Organising Committee have the right to withdraw the YNS Education Grant without advance notice in the event of extenuating circumstances beyond their control.
9. The Review Committee's decision is final and no correspondence will be entered into by the reviewer in relation to their decision.

Online Submission Opens on  
**1st February 2018**

## Programme At A Glance

**Pre-Symposia Workshops - 15 & 16 August 2018 (Wednesday & Thursday)**  
 There will be 6 Pre-Symposia Workshops including Live & Cadaveric Workshops on Complex Spine, 3D Anatomy & White Matter Dissection, Workshop on Vascular Anastomosis and those for Nursing & Allied Health Professionals.

Day 1 - 17 August 2018 (Friday)				
	Lecture Hall A	Lecture Hall B	Lecture Hall C	
0700	0800	Registration Counter Opens	Lecture Hall D	
0800	0805	Course Introduction by Organising Chairman		
0805	0835	Plenary 1		
0835	0840	Welcome Address by President of NAM		
0840	0910	Plenary 2		
0910	0915	Address by President of WFNS		
0915	0945	Plenary 3		
0945	1000	Officiating Ceremony & Keynote Lecture		
1000	1030			
1030	1100	Tea Break & Exhibit Visit		
1100	1130	Neuro Oncology 1	Spine And Peripheral Nerve 1	
1130	1200			Pituitary And Skull Base 1
1200	1230			Vascular 1
1230	1300			Vascular 2
1300	1330	Lunch Symposium 1.1	Lunch Symposium 1.2	
1330	1400	Lunch Symposium 1.3		
1400	1430	Lunch Break & Exhibit Visit		
1430	1500	Neuro Oncology 2	Spine And Peripheral Nerve 2	
1500	1530			Pituitary And Skull Base 2
1530	1600			Vascular 1
1600	1630			Vascular 2
1630	1700	Tea Break & Exhibit Visit		
		Faculty Dinner (By Invitation Only)		
1900	Onwards			

Day 2 - 18 August 2018 (Saturday)				
	Lecture Hall A	Lecture Hall B	Lecture Hall C	
0700	0800	Registration Counter Opens	Lecture Hall D	
0800	0830	Breakfast Seminar 1		
0830	0900	Plenary 4		
0900	0930	Plenary 5		
0930	1000	Plenary 6		
1000	1030	Tea Break & Exhibit Visit		
1030	1100	Epilepsy 1	Cranial Trauma Craniofacial Reconstruction 1	
1100	1130			Movement Disorders And Neuromodulation 1
1130	1200			Functional And Pain 1
1200	1230			Functional And Pain 2
1230	1300	Lunch Symposium 2.1	Lunch Symposium 2.2	
1300	1330	Lunch Symposium 2.3		
1330	1400	Lunch Break & Exhibit Visit		
1400	1430	Epilepsy 2	Cranial Trauma Craniofacial Reconstruction 2	
1430	1500			Movement Disorders And Neuromodulation 2
1500	1530			Functional And Pain 1
1530	1600			Functional And Pain 2
1600	1630	Tea Break & Exhibit Visit		
1900	Onwards	Conference Dinner		

Day 3 - 19 August 2018 (Sunday)				
	Lecture Hall A	Lecture Hall B	Lecture Hall C	
0700	0800	Registration Counter Opens	Lecture Hall D	
0800	0830	Breakfast Seminar 2		
0830	0900	Plenary 7		
0900	0930	Plenary 8		
0930	1000	Plenary 9		
1000	1030	Tea Break & Exhibit Visit		
1030	1100	Stereotactic Radiation Therapy 1	Advances In Imaging And Technology In Neurosurgery 1	
1100	1130			Young Neurosurgeons (YNS) And Women In Neurosurgery (WINS) 1
1130	1200			Cellular & Molecular Biology And Genetics And Targeted Precision Therapy 1
1200	1230			Cellular & Molecular Biology And Genetics And Targeted Precision Therapy 2
1230	1300	Lunch Symposium 3.1	Lunch Symposium 3.2	
1300	1330	Lunch Symposium 3.3		
1330	1400	Lunch Break & Exhibit Visit		
1400	1430	Stereotactic Radiation Therapy 2	Advances In Imaging And Technology In Neurosurgery 2	
1430	1500			Young Neurosurgeons (YNS) And Women In Neurosurgery (WINS) 2
1500	1530			Cellular & Molecular Biology And Genetics And Targeted Precision Therapy 2
1530	1600			Cellular & Molecular Biology And Genetics And Targeted Precision Therapy 2
1600	1630	Award Presentations		
1630	1700	Closing Ceremony		

	Early Bird (Ends on 15th June 2018)	Advance (16th June to 31st July 2018)	Onsite (1st Aug 2018 to Onsite)
<b>MALAYSIAN</b>			
Surgeons NAM Member	MYR 1200	MYR 1300	MYR 1500
Surgeons Non-NAM Member	MYR 1400	MYR 1500	MYR 1700
Residents, Trainees, Medical Officers *	MYR 950	MYR 1050	MYR 1200
Nurses and Allied Health Professionals**	MYR 500	MYR 550	MYR 600

\*Malaysian Trainees and Medical Officers special rate covers full access to all scientific programme for all THREE (3) days of conference. It doesn't include Conference Dinner Ticket. Conference Dinner Ticket may be purchased as an add-on.

\*\* Malaysian Nurses and Allied Health Professionals special rate covers access for any TWO (2) days of scientific programme. It doesn't include Conference Dinner Ticket. Conference Dinner Ticket may be purchased as an add-on.

	Early Bird (Ends on 15th June 2018)	Advance (16th June to 31st July 2018)	Onsite (1st Aug 2018 to Onsite)
<b>INTERNATIONAL</b>			
Surgeons from Developing Countries <i>(Refer to List qualified by World Health Organisation WHO)</i>	USD 450	USD 500	USD 550
Surgeons from Rest of the World	USD 550	USD 600	USD 650
Residents, Trainees, Medical Officers	USD 350	USD 400	USD 450
Nurses and Allied Health Professionals	USD 150	USD 180	USD 210
<b>Surgeons and Trainees for Low Income Countries (Refer to List qualified by World Health Organisation (WHO))</b> please kindly refer to secretariat for enquires on registration fees and concessions.			

Discount is available for group registration of more than 20 pax. For more information and enquiries on concessions, contact secretariat at [secretariat@wfns-symposia2018.com](mailto:secretariat@wfns-symposia2018.com). Online Registration commencing soon at [www.wfns-symposia2018.com](http://www.wfns-symposia2018.com).

**QUICK FACTS**

**MALAYSIA**

- **Top 10** Most Peaceful Country in Asia Pacific
- **28th** Most Peaceful Country in the world (Global Peace Index, 2015)
- **Top 10** Friendliest Countries in the world (Forbes, 2015)

**LANGUAGE**

Malaysia contains 137 living languages and most Malaysians are multilingual. English is widely spoken throughout Malaysia.

**VISA**

Most visitors from ASEAN countries, EUROPE, OCEANIA, the MIDDLE EAST and NORTH AMERICA do not need visas for social visits. To check visa requirements, please visit <http://www.imi.gov.my/index.php/en/visa/visa-requirement-by-country.html>

**GETTING HERE**

- Easy Air Access with 2 international airports in Kuala Lumpur.
- KLIA – 50 International Airlines
  - KLIA 2 – Low Cost Carrier Terminal. Air Asia connects to 120 destinations within Asia

From KLIA and KLIA 2, travel to conference venue and conference hotel via :-

Train	Travel Time	Train Ticket
KLIA Sentral Train	28 minutes. Direct Non-Stop.	MYR 55.00 / USD13.72
KLIA 2 Transit Train	39 minutes. Direct with 4 short stops along the way.	MYR 55.00 / USD13.72

UBER, GRAB and KL Taxi Services are available and widely used by locals and visitors.

**CONFERENCE VENUE & CONFERENCE HOTEL**

Hilton Kuala Lumpur Hotel (4.5 Star)  
3, Jalan Stesen Sentral 5, Kuala Lumpur Sentral,  
50470 Kuala Lumpur, Wilayah Persekutuan.

\*Estimate Exchange Rate MYR 4.01 = USD 1.00 (Subject to change)

Room Type	Rate per night	Remarks
Deluxe Room	RM 450 nett / USD112.20	Inclusive of 1 breakfast & Complimentary Internet

*Hotels Nearby*

Hotel	Category	Distance From Conference Venue
Le Meridien Hotel KL Sentral	4.5 Star	Connected to conference venue
ALoft KL Sentral Hotel	4 Star	6 minutes driving distance, 10 minutes walking distance
Prescott KL Sentral Hotel	3 Star	10 minutes driving distance
Hotel Sentral KL	3 Star	8 minutes driving distance, 10 minutes walking distance
Nu Hotel @ KL Sentral	2 Star	8 minutes driving distance, 10 minutes walking distance

\*Please refer to conference website for updated hotel room rates.

**SHOPPING & DINING OUT HOURS**

10 am to 10 pm  
Shopping Malls and Restaurants

Malaysia is famous for its' 24 hours street food.

Experience

# KUALA LUMPUR

Kuala Lumpur fondly known as KL, is a modern and bustling city and is one of the region's most prosperous capitals. KL consists of a melting pot of cultures infused together and boasts a variety of attractions such as interesting heritage sites, shopping, entertainment, nature and adventure.

**Here are some attractions you would not want to miss while you are here in Kuala Lumpur.**

## Petronas Twin Towers

The 452 metres tall **Petronas Twin Towers** is the tallest building in Malaysia, and was once the tallest building in the world.

At the base of the Petronas Twin Towers is Suria KLCC, which is a shopping mall that is very popular among tourists. Tourists can also take a stroll along the beautiful landscaped KLCC Park, which is located at the side of the twin towers, where it features a jogging track, walking paths, water fountain and a wading pool for children.

Besides the mall and the park, there are also other attractions such as the Aquaria KLCC, Petronas Art Gallery and Petrosains Science Center inside the Petronas Twin Towers.

## Batu Caves

**Batu Caves** is an iconic and most frequented tourist attraction in Kuala Lumpur.

It is a limestone hill comprising 3 major caves featuring temples and Hindu shrines. Outside Batu Caves stands the world's tallest golden statue of Lord Murugan, a Hindu Deity, at 42.7 metres tall.

The attraction of Batu Caves includes the steep 272 steps climb up to finally view the stunning skyline of the city centre. Along your way up, you will see lots of monkeys frolic around the caves.

## Malaysian Food

Food can be considered as the national obsession. It is not uncommon to be greeted by the phrase "*Sudah makan?*" which means "Have you eaten?". Malaysian food is heavily influenced by Thai, Chinese, Indonesian and Indian cuisine. As elsewhere in Asia, rice is an essential staple. Some of the popular Malaysian food are *Nasi Lemak*, *Char Kuey Teow*, *Roti Canai* and Curry laksa. Our local delicacies will definitely tantalise your tastebuds.

## National Museum

**The National Museum of Malaysia** is a beautiful building characterized by traditional Malay Minangkabau-style architecture which stands in the heart of the city of Kuala Lumpur. It displays an excellent introduction to Malaysia's history, economy, geography, arts, crafts and culture.



## Call For Abstracts



Abstract Submission Opens  
**15th January 2018**

Abstract Submission Deadline  
**15th April 2018**



Author Notification  
Of Acceptance  
**20th May 2018**

Please refer to our website, [wfns-symposia2018.com](http://wfns-symposia2018.com) for more details on abstract submission guideline.

## Sponsorship & Exhibitions



For sponsorship and exhibition packages, please contact :-

Jen Hooi  
Secretariat  
WFNS 2018

Tel : +6017 438 3182 (available on sms and WhatsApp)

Email : [secretariat@wfns-symposia2018.com](mailto:secretariat@wfns-symposia2018.com)

