

23<sup>rd</sup> Annual General Meeting (AGM) & 21<sup>st</sup> Annual Scientific Meeting (ASM) of the Neurosurgical Association Malaysia 2023 PRE-CONFERENCE WORKSHOP 15th September 2023 MAIN CONFERENCE DAYS 16th- 17th September 2023

> CONFERENCE VENUE Mandarin Oriental, KL

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#### PROGRAMME - 16<sup>TH</sup> SEPTEMBER 2023 (SATURDAY)

TIME (HRS)	PROGRAMME
	Opening Ceremony
	Emcee: Dr Lee Chun Lin, Malaysia
08:00 - 08:30	<b>Opening Speech by NAM ASM 2023 Organising Chairmen</b> Dr Regunath Kandasamy & Assoc Prof Dato' Dr Abdul Rahman Izaini Ghani
	<b>NAM President's Speech &amp; Conference Officiation</b> Dato' Dr Kantha Rasalingam
	<b>Opening Talk</b> Prof Dr Najia El Abbadi, Morocco
	Moderator: Dr Rakesh Rethinasamy, Malaysia
08:30 - 08.50	Future Direction of Neurosurgery in Malaysia Dr Albert Wong Sii Hieng, Malaysia
08:50 - 09:10	Shifting to Al Healthcare - Are We Ready? Datuk Dr Kuljit Singh, Malaysia
09:10 - 09:30	<b>VR in Neurosurgery</b> Prof Dr Christian Matula, Austria
09:30 - 10:00	<b>Tea Break</b> (served in the Exhibition Hall & Foyer)
	Moderator: Dr Mohammad Azman Mohammad Raffiq, Malaysia
10:00 - 10:20	How Software-based Technology can help Transform Surgery Mr Uli Mezger, Germany
10:20 - 10:40	Al & Teaching in Neurosurgery Dr Sanjeeva Jeyaratna, UK
10:40 - 11:00	<b>Al in Radiology</b> Dr Justin Ker Rui Xin, Singapore
11:00 - 11:20	Al in Vascular Neurosurgery Dr Vincent Ng Yew Poh, Singapore

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TIME (HRS)	PROGRAMME
11:20 - 11:40	<b>Al in Neuroradiological Diagnosis</b> Assoc Prof Dr Raja Rizal Azman Raja Aman, Malaysia
11:40 - 12:00	Implications of AI in Medical Practice Ms Raja Eileen Soraya, Malaysia
12:00 - 13:00	<b>Lunch Break</b> (served in the Junior Ballroom @ Ground Floor & Foyer Level 1)
13:00 - 14:00	Special Panel Discussion
	Moderator: Dr Regunath Kandasamy, Malaysia
	<ul> <li>Panellists:</li> <li>Dr Harshinderjeet Singh Jeswant Singh, Malaysia (MOH)</li> <li>Dr Mohamed Iqbal Hamzah, Malaysia (MOH)</li> <li>Dato' Dr Kantha Rasalingam, Malaysia (NAM)</li> <li>Dr Ravi Krishnapillai, Malaysia (NAM)</li> <li>Prof Dato' Dr Hari Chandran Thambinayagam, Malaysia (NAM)</li> </ul>
14:00 - 14:20	Al in Neurosurgery: Our Data & Analyses Prof Dr Zamzuri Idris, Malaysia
14:20 - 14:40	<b>25-year Personal Experience of Spinal Surgery as a</b> <b>Neurosurgeon</b> Prof Dr Junichi Mizuno, Japan
14:40 - 15:00	Neurosurgical Workforce in Thailand Dr Kullapat Veerasarn, Thailand
15:00 - 15:20	Al in Medical Illustration Dr Woralux Phusoongnern, Thailand
15:20 - 16:00	<b>Tea Break</b> (served in the Exhibition Hall & Foyer)



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TIME (HRS)	PROGRAMME
	Moderator: Dr Davendran Kanesen, Malaysia
16:00 - 16:10	<b>Surgery for Thoracic Spinal Lipoma</b> Dr Dewa Putu Wisnu Wardhana, Indonesia
16:10 - 16:20	How Computers and the Internet has changed Neurosurgical Practice Dr Bipin Chaurasia, Nepal
	Free Paper Oral Presentations & Judging Session
	Judges: - Prof Dr Zamzuri Idris (Moderator & Chief Judge) - Assoc Prof Dr Farizal Fadzil - Dato' Dr Jagdeep Singh - Assoc Prof Dr Vairavan Narayanan
16:20 - 16:27	to the Center of the Skull Base
	Dr Alhusain Nagm, United States
16:27 - 16:34	Improving Diagnostic Yield and Accuracy of Stereotactic Biopsies through Changes in Practice and Techniques: An 8- Year Single Centre Comparative Study Dr Kugan Vijian, Malaysia
16:34 - 16:41	CSF Lactate to Glucose Ratio (CLGR) as a Novel Point of Care Test to Exclude CSF Bacterial Infection in Neurosurgical Patients Dr Soon Bee Hong, Malaysia
16:41 - 16:48	<b>Endoscope in Microvascular Decompression: How We Do It?</b> Dr Le Duc-Tam, Vietnam



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TIME (HRS)	PROGRAMME
16:48 - 16:55	A Retrospective One-Year Study on the use of Prophylaxis Antibiotics for Elective Neurosurgical Cases in the Neurosurgical Unit of a Single Tertiary Hospital Dr Tan Bih Huei, Malaysia
16:55 - 17:02	<b>Endoscopic Assisted Microvascular Decompression for Vertebral Artery Associated - Hemifacial Spasm and Trigeminal Neuralgia: Case Series</b> Dr Hung Chu, Vietnam
17:02 - 17:09	<b>Contralateral Interhemispheric Transfalcine Transprecuneus</b> <b>Approach for Periatrial Gliomas</b> Dr Kazi Irfan Subhan, Bangladesh
17:09 - 17:16	<b>C1-C2 Subluxation Causing Refractory Occipital Neuralgia and Options of Treatments</b> Dr Arulkanesh Devatathan, Malaysia
17:16 - 17:23	The Role of Cerebral Revascularization in Ischemic Cerebral Diseases and its Outcome - Our Experience Dr Chandrashekar Burla, India
17:23 - 17:30	Behaviour of in-vitro Glioma Cell Culture in Different Grades of Tumour and Correlation with Histopathalogical and Clinical Outcomes Dr Venkatesh Boga, India
	End of Day 1
19:30 onwards	Presidential Dinner (by invitation only)



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TIME (HRS)	PROGRAMME
	Moderator: Dr Amritpal Singh, Malaysia
08:00 - 08:20	<b>Treatment of Trigeminal Neuralgia by Full Endoscopy</b> Assoc Prof Dr Van He Dong, Vietnam
08:20 - 08.40	MIS Disc Radiofrequency Treatment for Prolapsed Discs-Usage of Steerable RF Coblation Catheters Dr Rajendra Tiruchelvarayan, Singapore
08:40 - 09:00	<b>Will Al improve Spina Bifida Management?</b> Assoc Prof Dr Azizi Abu Bakar, Malaysia
09:00 - 09:20	Endoscope in Microvascular Decompression for Hemifacial Spasm and Trigeminal Neuralgia: Experiences of the Neurosurgery Team in Hanoi Prof Dr Duong Dai Ha, Vietnam
	Tea Break (served in the Exhibition Hall & Foyer)
	Moderator: Dr Senthil Kumar Rajapathy, Malaysia
09:40 - 10:00	Epidemiology of Cervical Spine Injuries during the Pandemic of Covid 19, in Cambodia-China Friendship Preahkossamak Hospital 2019-2023 Dr Chenda Puth, Cambodia
10:00 - 10:20	Digital Transformation of Healthcare - Emergency & Prehospital Care Dato' Seri Dr Abu Hassan, Malaysia
10:20 - 10:40	Safe Surgery Saves Lives Dr Azmi Alias, Malaysia



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### PROGRAMME - 17<sup>TH</sup> SEPTEMBER 2023 (SUNDAY)

TIME (HRS)	PROGRAMME
	How I Do It Session Part I
	Moderator: Dr Senthil Kumar Rajapathy, Malaysia
10:40 - 11:00	How I Do It: Transsphenoidal Surgery Dr Prabu Rau Sriram, Malaysia
10:50 - 11:00	How I Do It: Minimally Invasive Keyhole Neurosurgery Dr Davendran Kanesen, Malaysia
11:00 - 11:10	How I Do It: Ventriculoperitoneal Shunt Dr Low Peh Hueh, Malaysia
11:10 - 11:20	How I Do It: iPhone-Guided Transpedicular Screw Insertion Dr Goh Chin Hwee, Malaysia
11:20 - 11:30	How I Do It: IGS Guided Biopsy Dr Nurshaheda Mohd Salleh, Malaysia
11:30 - 11:40	Lifetime Achievement Award to Prof Dato' Dr Jafri Malin Abdullah
11:40 - 14:00	NAM AGM (for NAM members only)
	How I Do It Session Part II
	Moderator: Dr Prabu Rau Sriram, Malaysia
14:00 - 14:10	How I Do It: Minimally Invasive Supraorbital Keyhole Approach in Cases of Ruptured Anterior Circulation Aneurysms - 10 years HSNZ Experience Dr Nujaimin Udin, Malaysia
14:10 - 14:20	How I Do It: My Early Experience Performing Bypass Surgery in Stroke and Aneurysm Patients Dr Muhammad Ihfaz Ismail, Malaysia



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TIME (HRS)	PROGRAMME
14:20 - 14:30	How I Do It: Peripheral Nerve Reconstruction in Traumatic Upper Brachial Plexus Injury Dr Diana Noma Fitzrol, Malaysia
14:30 - 14:40	How I Do It: Intrathecal Baclofen Pump Placement Dr Neoh Yee Yik, Malaysia
14:40 - 14:50	How I Do It: Functional Neurosurgery & Neuromodulation Services Dr Lee Chun Lin, Malaysia
14:50 - 15:00	<b>How I Do It: Pretemporal Transcavernous Approach</b> Dr Thinesh Kumaran Jayaraman, Malaysia
15:00 - 15:10	How I Do It: Excision & Repair of Lipomyelomeningocele Dr Fadzlishah Johanabas Rosli, Malaysia
15:10 - 15:20	How I Do It: Cervical Facet Blocks Assoc Prof Dr Kamalanathan Paniandy, Malaysia
15:20 - 15:30	How I Do It: Ventriculosubgaleal Shunt Dr Faizul Hizal Ghazali, Malaysia
15:30 - 15:40	How I Do It: Endoscopic Endonasal Trans-sphenoidal Surgery for Pituitary Adenoma Dr Ravindran Karuppiah, Malaysia
15:40 - 15:50	How I Do It: Posterior Fossa EDH Dato' Dr Nasser Abdul Wahab, Malaysia
15:50 - 16:00	How I Do It: Neurosurgery: Establishing & Expanding Local Services; My Penang Experience Dr Mohammad Azman Mohammad Raffiq, Malaysia
16:00 - 16:30	Closing Ceremony & Award Presentation