

The 23rd

VIETNAM NEUROSURGERY CONFERENCE

V N C 2 0 2 4

HO CHI MINH CITY, VIET NAM | 06 - 07 / 12 / 2024



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THE CONFERENCE PROGRAM



Dear Esteemed Colleagues and Friends,

We are thrilled to invite you to the 23rd Vietnam Neurosurgery Conference, set to take place on December 6th-7th, 2024, in vibrant Ho Chi Minh City. This annual event stands as a cornerstone in advancing neurosurgical knowledge and collaboration nationwide.

With this year's focus on pivotal topics shaping the field, it promises to be exceptional. Hosted by the Vietnam Neurosurgical Society and University Medical Center Ho Chi Minh City, known for its excellence in neurosurgery, this conference will be a beacon for innovation, research, and professional development.

Key topics to be covered:

- Brain surgery: Exploring surgical advancements for brain tumors, vascular lesions, congenital abnormalities, ...
- Spinal surgery: Highlighting latest techniques in spinal procedures.
- Pain management: Addressing multidisciplinary approaches in neurosurgical pain management.
- Interventional neurosurgery: Unveiling breakthrough strategies for neurological disorders.
- Nestled in the heart of Southern Vietnam, Ho Chi Minh City offers not only a dynamic backdrop for intellectual exchange but also a rich tapestry of culture, history, and culinary delights.

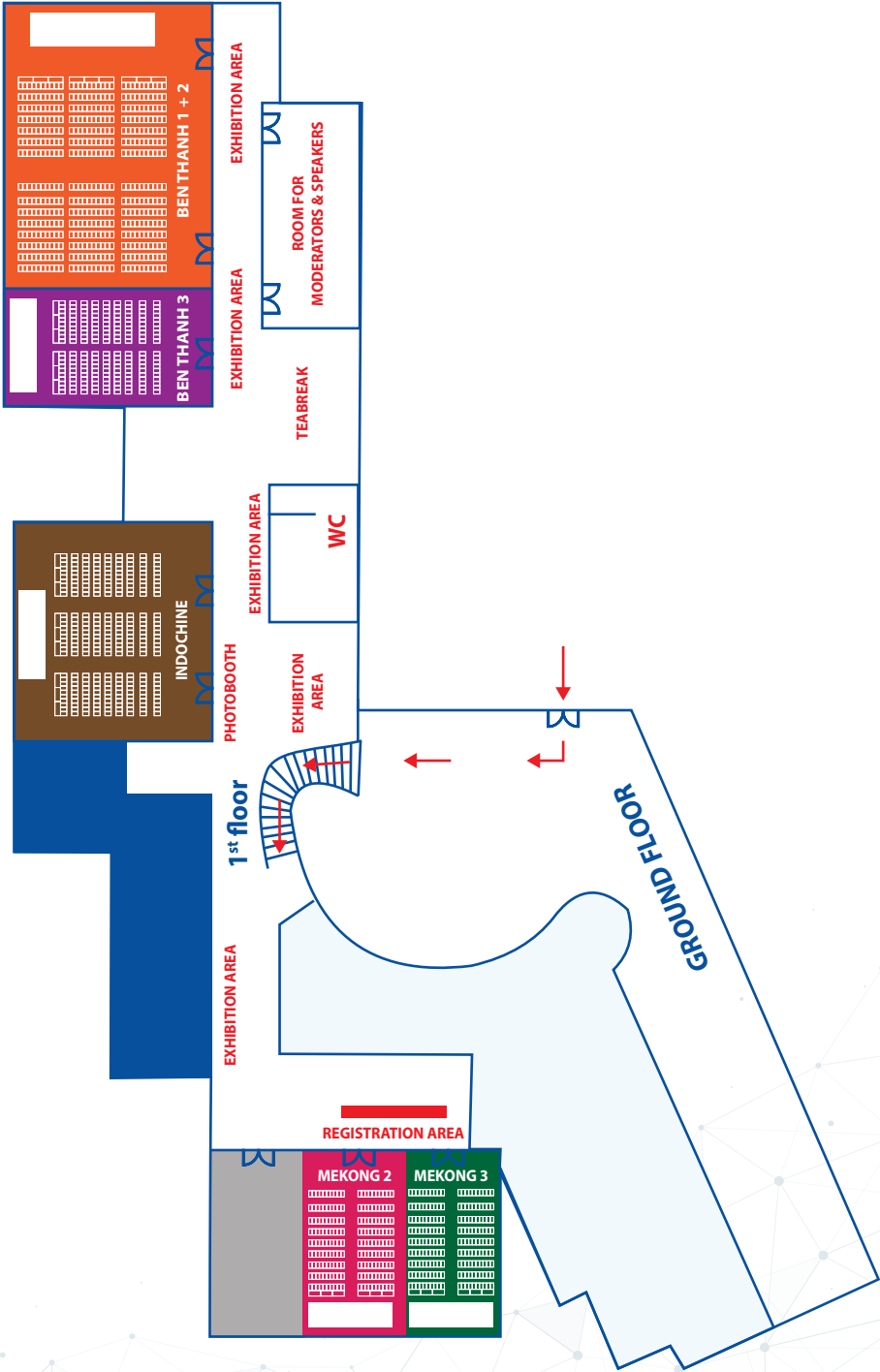
We encourage you to register early to avail yourself of special rates and secure your place at this enriching event.

For further information and registration, please visit our website at vnc2024.com.vn

We eagerly anticipate your participation and contribution to what promises to be an inspiring and enlightening event.

Warmest Regards,

Assoc. Prof. Anh Minh Nguyen, MD, PhD.
Vice-Director, University Medical Center, Ho Chi Minh City
Chairman, VNC 2024



PRE-CONFERENCE SESSION

06/12/2024		University Medical Center Ho Chi Minh City		
Hall 3A	Auditorium 3A	Auditorium 3B	3rd floor lobby	Room 410
07:00 - 17:00 SESSION 1 Minimally invasive lumbar spinal surgery	08:30 - 17:30 SESSION 2 Biportal endoscopic approach for lumbar Degenerative diseases	08:00 - 11:30 SESSION 3 The role of endovascular approach in The treatment of intracranial aneurysms		
12:00 - 13:00 Abbott Lunch Symposium Enhancing nutritional care for neurosurgery patients		12:30 - 17:30 SESSION 4 Vietnamese neurosurgery society and asian congress of Neurological surgeons : cooperation and development	16:00 - 17:12 SESSION 5 Deep brain stimulation electrode placement simulation practice	13:15 - 17:00 SESSION 6 Endovascular intervention in acute ischemic Stroke with local vessel wall damage

06/12/2024		New World Saigon Hotel
17:00 – 18:00	Meeting of the Executive Committee of the Vietnamese Neurosurgical Society	
18:30 – 18:50	Opening speech	
18:50 – 19:10	Signing of MOU between Vietnamese neurosurgery society and Asian Congress of Neurological Surgeons	
19:10 – 21:00	Gala Dinner	

OFFICIAL CONFERENCE SESSION

07/12/2024		New World Saigon Hotel
BEN THANH 1 - 2		
07:30 - 09:00 SESSION 1 Spinal surgery	09:00 - 11:00 SESSION 2 Plenary	11:00 - 12:20 SESSION 3 Spine surgery
12:30 - 13:00 Medtronic lunch symposium	13:00 - 14:20 SESSION 4 Spine surgery	14:30 - 16:20 SESSION 5 Spine surgery

07/12/2024

Khách sạn New World Saigon

MEKONG 3

07:30 - 09:30 SESSION 1 Endovascular neurosurgery	09:30 - 11:15 SESSION 2 Pain management	11:15 - 12:00 Menarini Satellite symposium
12:00 - 13:45 SESSION 3 Neurosurgery	13:45 - 15:30 SESSION 4 Nursing	15:30 - 17:30 SESSION 5 Nursing

BEN THANH 3

07:45 - 10:45 SESSION 1 Neurosurgery update	11:00 - 13:15 SESSION 2 Neurosurgery update	14:00 - 17:30 SESSION 3 Neurosurgery update
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INDOCHINE

07:30 - 09:15 SESSION 1 Brain surgery	09:30 - 11:30 SESSION 2 Brain surgery
13:00 - 14:30 SESSION 3 Brain surgery	14:30 - 16:00 SESSION 4 Brain surgery

MEKONG 2

<div><div>07:30 - 09:30</div><div>SESSION 1</div><div>Pediatric neurosurgery and functional neurosurgery</div></div>	<div><div>09:30 - 11:00</div><div>SESSION 2</div><div>Pediatric neurosurgery and functional neurosurgery</div></div>	<div><div>11:00 - 12:00</div><div>Baxter</div><div>Satellite Symposium</div></div>
<div><div>13:00 - 14:20</div><div>SESSION 3</div><div>Functional neurosurgery</div></div>	<div><div>14:30 - 16:00</div><div>SESSION 4</div><div>Brain surgery</div></div>	

PROGRAM

06/12/2024

University Medical Center Ho Chi Minh City
215 Hong Bang, Dist. 5, Ho Chi Minh City



SESSION 1 MINIMALLY INVASIVE LUMBAR SPINE SURGERY

08:25 - 12:00

Chairman	Assoc. Prof. Nguyen Trong Yen, MD, PhD. Director, Institute of Neurology, 108 Military Central Hospital. Head of the Department of Neurosurgery, 108 Military Central Hospital
	Assoc. Prof. Dinh Ngoc Son, MD, PhD. Deputy Director, Institute of Orthopedic and Trauma Surgery Head of Spine Surgery Department, Viet Duc University Hospital
	Assoc. Prof. Hoang Gia Du, MD, PhD. Head of the Department of Orthopedic Trauma and Spine Surgery, Bach Mai Hospital

- 07:00 - 08:25 ▶ **Registration**
- 08:25 - 08:30 ▶ **Opening speech**
Assoc. Prof. Nguyen Minh Anh, MD, PhD. - University Medical Center Ho Chi Minh City
- 08:30 - 09:10 ▶ **Minimally invasive lumbar spine surgery: Current status and future trends**
Assoc. Prof. Nguyen Minh Anh, MD, PhD. - University Medical Center Ho Chi Minh City
- 09:10 - 10:00 ▶ **Minimally invasive lumbar spine surgery through oblique lateral interbody fusion (OLIF) approach**
Assoc. Prof. Dinh Ngoc Son, MD, PhD. - Viet Duc University Hospital
- 10:00 - 10:40 ▶ **Spinal decompression surgery via endoscopic approach: Indications and patient selection**
Assoc. Prof. Nguyen Trong Yen, MD, PhD. - Military Hospital 108
- 10:40 - 11:20 ▶ **The role of the O-arm system in minimally invasive lumbar spinal surgery**
Assoc. Prof. Hoang Gia Du, MD, PhD. - Bach Mai Hospital
- 11:20 - 12:00 ▶ **Discussion**

Lunch symposium ENHANCING NUTRITIONAL CARE FOR NEUROSURGERY PATIENTS



Chairman	Assoc. Prof. Nguyen Minh Anh, MD, PhD. Vice Director, University Medical Center at Ho Chi Minh City
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- 12:00 - 12:20 ▶ **Key issues in nutritional intervention for neurosurgery patients**
Assoc. Prof. Lam Vinh Nien, MD, PhD. - University Medical Center at Ho Chi Minh City
- 12:20 - 12:40 ▶ **Nutrition in enhancing early recovery after neurosurgery**
Dang Le Phuong, MSc, MD. - University Medical Center at Ho Chi Minh City
- 12:40 - 13:00 ▶ **Clinical practice in nutritional intervention for neurosurgery patients**
Nguyen Van Tuan, MD, PhD. - 115 People's Hospital

SESSION 1 MINIMALLY INVASIVE LUMBAR SPINE SURGERY

- 13:00 - 17:00 ▶ **Live surgery demonstration**
Huynh Quoc Bao, MD. - University Medical Center at Ho Chi Minh City
Ngo Anh Phung, MD, MSc. - University Medical Center at Ho Chi Minh City

SESSION 2
08:30 - 17:30

BIPORTAL ENDOSCOPIC APPROACH FOR LUMBAR DEGENERATIVE DISEASES

Chairman

Phan Minh Duc, MD.
Department of Neurosurgery, Cho Ray Hospital

Nguyen Nhut Linh, MD.
Head of the Spine and Peripheral Nerve Surgery Unit
Department of Neurosurgery, University Medical Center at Ho Chi Minh City

- 08:30 - 09:10 ▶ **Bi-portal endoscopic surgery: current applications and future trends**
Nguyen Nhut Linh, MD. - University Medical Center at Ho Chi Minh City
- 09:10 - 10:00 ▶ **Bi-portal endoscopic surgery application for lumbar spinal fusion**
Pham Thanh Binh, MD, MSc. - University Medical Center at Ho Chi Minh City
- 10:00 - 10:40 ▶ **Bi-portal endoscopic surgery application for lumbar spinal decompression**
Phan Minh Duc, MD. - Cho Ray Hospital
- 10:40 - 11:20 ▶ **Bi-portal endoscopic surgery application for lumbar disectomy**
Kim Thanh Tri, MD. - Hoan My General Hospital
- 11:20 - 12:00 ▶ **Discussion**
- 13:00 – 17:00 ▶ **Practical surgical demonstration**
Nguyen Nhut Linh, MD. - University Medical Center at Ho Chi Minh City
Pham Thanh Binh, MD, MSc. - University Medical Center at Ho Chi Minh City
- 17:00 – 17:30 ▶ **Discussion and closing remarks**

SESSION 3

08:00 - 11:30

THE ROLE OF ENDOVASCULAR APPROACH IN
THE TREATMENT OF INTRACRANIAL ANEURYSMS

Chairman

Assoc. Prof. Ban Seung Pil, MD, PhD.Department of Neurosurgery
Seoul National University Bundang Hospital (South Korea)**Tran Quoc Tuan, MD.**Head of Neurointerventional Unit
University Medical Center at Ho Chi Minh City

- 08:00 – 08:30 ▶ **Update on treatment recommendations for ruptured cerebral aneurysms**
Huynh Trung Nghia, MSc, MD. - University Medical Center at Ho Chi Minh City
-
- 08:30 – 09:00 ▶ **Endovascular treatment of cerebral aneurysms using simple coiling and balloon/stent-assisted coiling**
Assoc. Prof. Ban Seung Pil, MD, PhD. - Seoul National University Hospital – Bundang (South Korea)
-
- 09:00 – 09:30 ▶ **Flow diversion stents in the treatment of cerebral aneurysms and the role of antithrombotic coating surface**
Tran Quoc Tuan, MD. - University Medical Center at Ho Chi Minh City
-
- 09:30 – 10:00 ▶ **Live case workshop: Endovascular treatment of aneurysms using flow diversion stents**
Tran Quoc Tuan, MD. - University Medical Center at Ho Chi Minh City
-
- 10:00 – 11:30 ▶ **Discussion and closing remarks**

SESSION 4

12:30 - 17:30

VIETNAMESE NEUROSURGERY SOCIETY AND ASIAN CONGRESS OF
NEUROLOGICAL SURGEONS : COOPERATION AND DEVELOPMENT

Chairman

Prof. Yoko Kato, MD, PhD.

Chairman of the International Society for Minimally Invasive Neurosurgery (ISMINS);
Chairman of the Asian Association of Neurosurgeons; Head of the Department of
Neurosurgery, Bantane Hospital, Fujita Health University, Nagoya (Japan)

Assoc. Prof. Nguyen Minh Anh, MD, PhD.

Vice Director, University Medical Center at Ho Chi Minh City; Deputy Head of
Department of Neurosurgery, Faculty of Medicine, Ho Chi Minh City University
of Medicine and Pharmacy

12:00 – 12:30 ▶ **Opening**

Prof. Yoko Kato, MD, PhD. - Chairman of the International Society for Minimally
Invasive Neurosurgery (ISMINS)

Assoc. Prof. Nguyen Minh Anh, MD, PhD. - University Medical Center HCMC

12:30 - 12:50 ▶ **Cerebrospinal fluid physiology updated**

Mitsuhiro Mase, MD, PhD. - Nagoya City University (Japan)

12:50 – 13:00 ▶ **Discussion**13:00 – 14:00 ▶ **Lunch break**14:00 - 14:15 ▶ **Carotid endarterectomy with twisted internal jugular vein located anterior to
the common carotid artery**

Professor Kojiro Wada, MD, PhD. - National Defense Medical College (Japan)

14:15 - 14:30 ▶ **Basics and tips for bypass surgery**

Assoc. Prof. Hidehito Kimura, MD, PhD. - Kobe University Graduate School of Medicine
(Japan)

14:30 - 14:45 ▶ **Traumatic brain injury from motorcycle accident**

Prof. Joji Inamasu, MD, PhD. - Saiseikai Utsunomiya Hospital (Japan)

14:45 - 15:00 ▶ **ACNS and some interesting cases of aneurysm surgery**

Prof. Yoko Kato, MD, PhD. - Bantane Hospital, Fujita Health University, Nagoya (Japan)

15:00 - 15:15 ▶ **Endovascular aneurysm treatment**

Prof. Kuwayama Naoya, MD, PhD. - Toyama University (Japan)

15:15 - 15:30 ▶ **Results of Head MRI Examination and Case Trends in Headache Patients at our Hospital**

Assoc. Prof. Shuei Imizu, MD, PhD. - Fujita Medical University (Japan)

15:30 – 15:50 ▶ **Discussion**

SESSION 4
12:30 - 17:30
**VIETNAMESE NEUROSURGERY SOCIETY AND ASIAN CONGRESS OF
NEUROLOGICAL SURGEONS : COOPERATION AND DEVELOPMENT**

15:50 – 16:00 ▶ **Tea break**

16:00 - 16:08 ▶ **Results of sodium fluorescein-guided surgery for high-grade glioma at University Medical Center at Ho Chi Minh City**
Dang Cao Son, MD, MSc. - University Medical Center at Ho Chi Minh City

16:08 - 16:16 ▶ **Efficacy of interventional treatment for pudendal neuralgia using pulsed radiofrequency under ultrasound and x-ray guidance**
Bui Hoang Tuan Dung, MD, MSc. - University Medical Center at Ho Chi Minh City

16:16 - 16:24 ▶ **Induced hypertension in the management of cerebral vasospasm after aneurysmal subarachnoid hemorrhage at University Medical Center HCMC**
Nguyen Long Phuc, MD, MSc. - University Medical Center at Ho Chi Minh City

16:24 - 16:32 ▶ **Evaluation of the results of secondary decompressive craniectomy after aneurysmal subarachnoid hemorrhage**
Le Anh Thu, MD, MSc. - University of Medicine and Pharmacy at Ho Chi Minh City

16:32 - 16:40 ▶ **The vestibular schwannoma: Results and safety of microsurgery with intraoperative neurophysiological monitoring at University Medical Center at Ho Chi Minh City**
Nguyen Duc Vu, MD, MSc. - University Medical Center at Ho Chi Minh City

16:40 - 16:48 ▶ **Prognostic factors for diabetes insipidus after endoscopic resection of pituitary adenomas**
Nguyen Bui Trong Tin, MD, MSc. - University of Medicine and Pharmacy at Ho Chi Minh City

16:48 - 16:56 ▶ **The utility of intraoperative electrocorticography monitoring in epilepsy surgery**
Cao Hoang Nha, MD, MSc. - Cho Ray Hospital

16:56 - 17:04 ▶ **Effectiveness of microscissor DREZotomy in treating pain from brachial plexus injury sequelae: Case series**
Do Trong Phuoc, MD, MSc. - University Medical Center at Ho Chi Minh City

17:04 - 17:12 ▶ **Intrathecal Colistin for Post-operative Meningitis Management: Insights into Diagnosis and Therapeutic Efficacy**
Dang Le Phuong, MD, MSc. - University Medical Center at Ho Chi Minh City

17:12 - 17:30 ▶ **Discussion**

SESSION 5
16:00 - 17:12
**DEEP BRAIN STIMULATION ELECTRODE PLACEMENT
SIMULATION PRACTICE****Chairman****Shiro Horisawa, MD, PhD.**

Cerebrovascular Therapy Center

Brigham and Women's Hospital, Harvard Medical School (USA)

- 16:00 - 17:12 ▶ **Deep brain stimulation electrode placement simulation practice**
Shiro Horisawa, MD, PhD. - Harvard Medical School (USA)

SESSION 6
13:30 - 17:00
**ENDOVASCULAR INTERVENTION IN ACUTE ISCHEMIC
STROKE WITH LOCAL VESSEL WALL DAMAGE****Chairman****Truong Thanh Tinh, MD, PhD.**

Deputy Head of Neurosurgery

University Medical Center at Ho Chi Minh City

Tran Quoc Tuan, MD.

Head of Neurointerventional Unit

University Medical Center at Ho Chi Minh City

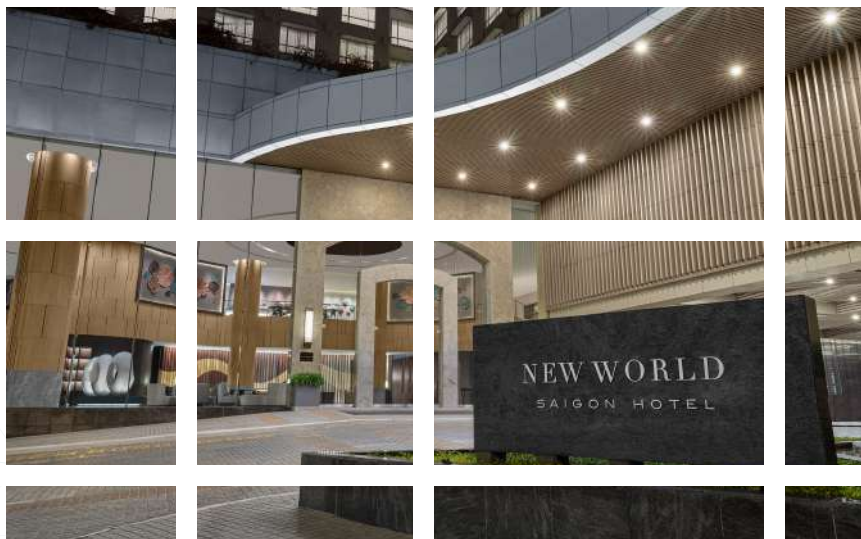
- 13:30 - 14:00 ▶ **Updated recommendations regarding intervention for acute ischemic stroke**
Huynh Trung Nghia, MD, MSc. - University Medical Center at Ho Chi Minh City
- 14:00 - 14:30 ▶ **The role of cerebral perfusion imaging in selecting patients for interventional treatment of acute ischemic stroke within the 24-hour window**
Phan Cong Chien, MD. - University Medical Center at Ho Chi Minh City
- 14:30 - 15:00 ▶ **Endovascular revascularizaion for acute stroke on patients with ICAD and other local vessel wall lesions**
Trinh Minh Tung, MD, MSc. - University Medical Center at Ho Chi Minh City
- 15:30 - 16:00 ▶ **Distal and medium size vessel occlusion (DMVO): current role and evolution of small lumen interventional systems**
Tran Quoc Tuan, MD. - University Medical Center at Ho Chi Minh City
- 16:00 - 16:30 ▶ **Results of endovascular intervention in acute ischemic stroke at University Medical Center at Ho Chi Minh City**
Nguyen Viet Hoa, MD, MSc. - University Medical Center at Ho Chi Minh City
- 16:30 - 17:00 ▶ **Discussion and closing**

PROGRAM

07/12/2024

New World Saigon Hotel

76 Le Lai Street, Dist. 1, Ho Chi Minh City



SESSION 1 SPINAL SURGERY

07:30 - 09:00

Chairman**Assoc. Prof. Kieu Dinh Hung, MD, PhD.**

Former Head of Department of Neurosurgery, Hanoi Medical University Hospital

Phan Trong Hau, MD, PhD.Head of the Department of Spine Orthopedic Trauma Surgery
Institute of Orthopedics and Trauma, 108 Military Central Hospital**Ngo Minh Ly, MD, PhD.**Head of Department of Spine Surgery A
Hospital for Traumatology and Orthopedics

- 07:30 - 07:42 ▶ **Evaluation of results of minimally invasive spinal fixation surgery with percutaneous screw placement in unstable thoracolumbar spine trauma**
Nguyen Van Tan, MD. - Buon Ma Thuot University Medical Center
-
- 07:42 - 07:54 ▶ **Evaluation of cement volume and screw fixation in pedicle screw augmentation for thoracic and lumbar compression fractures in severe osteoporosis**
Le Hoang Nha, MD, MSc. - Tra Vinh Provincial General Hospital
-
- 07:54 - 08:06 ▶ **Evaluation of the results of degenerative lumbar spine fusion surgery at Long An General Hospital**
Nguyen Phong Phu, MD. - Long An General Hospital
-
- 08:06 - 08:18 ▶ **Treatment results of lumbar spinal stenosis and lumbar spondylolisthesis using lateral approach**
Hoang Minh Tan, MD, PhD - Hanoi Medical University Hospital
-
- 08:18 - 08:30 ▶ **The efficacies of surgical correction and interbody fusion through posterior approach for high grade spondylolisthesis of the lumbar spine: A proposed series of 4 cases**
Ngo Minh Ly, MD, PhD. - Orthopedic Hospital
-
- 08:30 - 08:42 ▶ **Effect of indirect decompression during MIS-TLIF surgery in patients with lumbar-sacral spondylolisthesis using neuromonitoring**
Assoc. Prof. Kieu Dinh Hung, MD, PhD. - Hanoi Medical University Hospital
-
- 08:42 - 08:54 ▶ **Outcomes of posterior approach corrective surgery for adolescent idiopathic scoliosis**
Nguyen Hoang Long, MD, PhD. - Viet Duc University Hospital
-
- 08:54 - 09:00 ▶ **Discussion**

SESSION 2 PLENARY

09:00 - 11:00

Chairman**Assoc. Prof. Dong Van He, MD, PhD.**

Deputy Director of Viet Duc University Hospital

Prof. Kato Yoko, MD, PhD.Chairmannt, International Society for Minimally Invasive Neurosurgery (ISMINS);
Chairmannt, Asian Congress of Neurosurgeons; Head of Department of
Neurosurgery, Bantane Hospital, Fujita Health University, Nagoya (Japan)**Prof. Sebastian Froelich, MD, PhD.**

Department of Neurosurgery, Lariboisière Hospital (French)

09:00 - 09:10 ▶ **Opening**

Assoc. Prof. Nguyen Minh Anh, MD, PhD. - University Medical Center HCMC

Assoc. Prof. Dong Van He, MD, PhD. - Viet Duc University Hospital

09:10 - 09:30 ▶ **Current management of cerebral aneurysm**

Prof. Kato Yoko, MD, PhD. - Fujita Medical University Bantane Hospital

09:30 - 09:50 ▶ **Endoscopic surgery for the treatment of trigeminal neuralgia and hemifacial spasm**

Assoc. Prof. Dong Van He, MD, PhD. - Viet Duc University Hospital

09:50 - 10:10 ▶ **Endoscopically assisted transcondylar approach in the treatment of chordoma at the craniocervical junction: Retrospective case series and cadaveric anatomy**

Prof. Sebastien Froelich, MD, PhD. - Lariboisière Hospital (French)

10:10 - 10:30 ▶ **Using O-arm and navigation system in minimally invasive lumbar spine surgery**

Assoc. Prof. Hoang Gia Du, MD, PhD. - Bach Mai Hospital

10:30 - 10:50 ▶ **Prehospital management of suspected acute stroke patients in Hiroshima City**

Hayato Araki, MD, PhD. - Araki Neurosurgical Hospital (Japan)

10:50 - 11:00 ▶ **Discussion**

SESSION 3 SPINE SURGERY

11:00 - 12:20

Chairman

Nguyen Ngoc Khang, MD, PhD.
Deputy Head of Department of Neurosurgery, Cho Ray Hospital
Assoc. Prof. Nguyen Thanh Bac, MD, PhD.
Head of Department of Neurosurgery, Military Hospital 103
Le Dinh Huy Khanh, MD, PhD.
Head of Department of Neurosurgery, Hoan My Da Nang Hospital

- 11:00 - 11:12 ▶ **Evaluation of the results of spinal cord ependymoma surgery at Hoa Binh General Hospital**
Truong Nhu Hien, MD, PhD. - Hoa Binh General Hospital
- 11:12 - 11:24 ▶ **Assessment of the results of spinal tumor microsurgery**
Le Huu Tri, MD, PhD. - Da Nang Hospital
- 11:24 - 11:36 ▶ **The report on results of 6 surgical treatment for spinal tumor at Nguyen Dinh Chieu General Hospital**
Ha Huu Hien, MD, MSc. - Nguyen Dinh Chieu Hospital
- 11:36 - 11:48 ▶ **Application of intraoperative neurophysiological monitoring for intramedullary tumor surgery at Viet Duc Hospital**
Tran Son Tung, MD. - Viet Duc University Hospital
- 11:48 - 12:00 ▶ **Results of treatment of lumbar spondylolisthesis by minimally invasive spinal fusion and transforaminal lumbar interbody fusion minimally invasive**
Pham Duy Hung, MD, MSc. - Thanh Nhan Hospital
- 12:00 - 12:12 ▶ **Surgical results of cervical myelopathy due to multilevel stenosis by open-door laminoplasty**
Vo Ba Tuong, MD, MSc. - Hue Central Hospital

- 12:12 - 12:20 ▶ **Discussion**

Lunch
symposium

Medtronic

Chairman

Assoc. Prof. Nguyen Minh Anh, MD, PhD.
Vice Director, University Medical Center at Ho Chi Minh City
Pham Anh Tuan, MD, PhD.
Head of Department of Neurosurgery, Nguyen Tri Phuong Hospital
Head of Department of Neurosurgery, University of Medicine and Pharmacy at Ho Chi Minh City

- 12:30 - 12:50 ▶ **Efforts in Minimally Invasive Epilepsy Surgery in the SEEG era**
Prof. Shunsuke Nakae, MD, PhD. - Fujita Health University (Japan)
- 12:50 - 13:00 ▶ **Discussion**

SESSION 4 SPINE SURGERY

13:00 - 14:30

Chairman**Tran Huy Hoan Bao, MD, PhD.**

Deputy Head of Department of Neurosurgery, Cho Ray Hospital

Dao Van Nhan, MD.

Head of Department of Neurosurgery, Binh Dinh General Hospital

Nguyen Trong Thien, MD.

Director of Da Nang C Hospital

- 13:00 - 13:12 ▶ **Initial results of endoscopic surgery to remove lumbar disc herniation through the interlaminar approach at Thanh Hoa General Hospital**
Nguyen Huu Quy, MD, MSc. - Thanh Hoa General Hospital
-
- 13:12 - 13:24 ▶ **Evaluation of treatment outcomes for lumbar disc herniation by bi-portal endoscopic spinal surgery at Military Hospital 121**
Nguyen Trung Hau, MD, MSc. - 121 Military Hospital
-
- 13:24 - 13:36 ▶ **Unilateral biportal endoscopic decompression surgery via interlaminar approach for degenerative lumbar spinal stenosis**
Nguyen Duc Anh, MD, PhD. - Tam Anh Hospital – Ha Noi
-
- 13:36 - 13:48 ▶ **Results of trans-interlaminar uniportal endoscopic discectomy for treatment of lumbar disc herniations at international neurosurgery hospital in 2023.**
Bui Phu An, MD, MSc. - International Neurosurgery Hospital
-
- 13:48 - 14:00 ▶ **Bi-portal endoscopic surgery for single-level lumbar spinal fusion: Implementation experience after 15 cases**
Pham Thanh Binh, MD, MSc. - University Medical Center at Ho Chi Minh City
-
- 14:00 - 14:12 ▶ **Endoscopic lumbar spine surgery at E Hospital: experience and challenges after the first 100 cases**
Do Tuan Anh, MD. - E Hospital
-
- 14:12 - 14:24 ▶ **Biportal cervical spine endoscopy for treatment of cervical radiculopathy: Technical Report and Preliminary Results**
Tran Vu Hoang Duong, MD, MSc. - Xuyen A General Hospital
-
- 14:24 - 14:30 ▶ **Discussion**

SESSION 5 SPINE SURGERY

14:30 - 16:20

Chairman**Assoc. Prof. Vu Minh Hai, MD, PhD.**Head of the Department of Trauma Surgery
Thai Binh Medical University Hospital**Assoc. Prof. Nguyen Trong Yen, MD, PhD.**Director, Institute of Neurology, 108 Military Central Hospital.
Head of the Department of Neurosurgery, 108 Military Central Hospital.**Phan Trong Hau, MD, PhD.**

Head of the Department of Spine Orthopedic Trauma Surgery, Institute of Orthopedics and Trauma, 108 Military Central Hospital

- 14:30 - 14:42 ▶ **Alternative technique for C2 pedicle screw placement guided the foramen transversarium**
Chunpi Chang, MD. - Taichung Veterance General Hospital, Taiwan, ROC
-
- 14:42 - 14:54 ▶ **Percutaneous pedicle screw fixation in simple unstable lumbar spine trauma: Indications, techniques and outcome evaluation**
Nguyen Huu Lam, MD. - Da Nang Hospital
-
- 14:54 - 15:06 ▶ **Combined anterior and posterior approach to low cervical spine trauma surgery: A case report**
Dang Van Quang, MD, MSc. - Phu Tho General Hospital
-
- 15:06 - 15:18 ▶ **Early results of surgery for low cervical spine injury at Cho Ray Hospital**
Quach Tien Dung, MD. - Cho Ray Hospital
-
- 15:18 - 15:30 ▶ **Acute Brown-Sequard syndrome due to non-traumatic cervical disc herniation: Case report and literature review**
Nguyen Dang Minh, MD. - Dong Nai General Hospital
-
- 15:30 - 15:42 ▶ **Surgical outcomes of idiopathic scoliosis correction using trans-pedicle whole-screw configuration at Cho Ray Hospital**
Lai Huynh Thuan Thao, MD. - Cho Ray Hospital
-
- 15:42 - 15:54 ▶ **Minimally invasive osteotomy for kyphosis in ankylosing spondylitis**
Tran Trung Kien, MD, MSc. - Ha Noi Medical University Hospital
-
- 15:54 - 16:20 ▶ **Discussion**

SESSION 1 ENDOVASCULAR NEUROSURGERY

07:30 - 09:30

Chairman**Prof. Yuang-Seng Tsuei, MD, PhD.**

Chairman of Taiwan Neurointerventional Society, Head of Neurointerventional Unit, Taichung Veterans General Hospital, Taiwan (China)

Assoc. Prof. Ban Seung Pil, MD, PhD.

Department of Neurosurgery, Seoul National University Hospital – Bundang (Korea)

Assoc. Prof. Vu Dang Luu, MD, PhD.

Chairman of Vietnam Interventional Radiology Association; Head of Department of Diagnostic Imaging - Hanoi Medical University; Head of Department of Diagnostic Imaging, Bach Mai Hospital

07:30 - 07:50

Interventional Cerebrovascular Surgery: Past, Present, and Future

Assoc. Prof. Ban Seung Pil, MD, PhD. - Seoul National University Hospital

07:50 - 08:10

► Overview of the role of endovascular intervention in the treatment of cerebrospinal vascular diseases

Assoc. Prof. Vu Dang Luu, MD, PhD. - Bach Mai Hospital

08:10 - 08:20

► Role of multimodality approach with embolization and microsurgery for spinal vascular malformations

Nguyen Viet Hoa, MD, MSc. - University Medical Center at Ho Chi Minh City

08:20 - 08:30

► Endovascular treatment of intracranial vascular malformation in children at Children's Hospital 2

Nguyen Do Van, MD, MSc. - Children's Hospital 2

08:30 - 08:40

► Initial results of endovascular treatment for cerebral aneurysms at Khanh Hoa General Hospital: a report on 17 cases

Tran Van Vu, MD. - Khanh Hoa General Hospital

08:40 - 09:00

► Minimally invasive surgery (MIS) for endoscopic brain tumors and aneurysms

Assoc. Prof. Chiung-Chyi Shen, MD, PhD. - Taichung Veterans General Hospital

09:00 - 09:20

► Neurosurgical Hybrid OR: Taichung Veterans General Hospital 15 years experience

Prof. Yuang-Seng Tsuei, MD, PhD. - Taichung Veterans General Hospital, Taiwan (China)

09:20 - 09:30

► Discussion

SESSION 2 PAIN MANAGEMENT

09:30 - 11:15

Chairman**Assoc. Prof. Kieu Dinh Hung, MD, PhD.**

Former Head of Department of Neurosurgery, Hanoi Medical University Hospital

Nguyen Ngoc Khang, MD, PhD.

Deputy Head of Department of Neurosurgery, Cho Ray Hospital

Pham Anh Tuan, MD, PhD.

Head of Department of Neurosurgery, Nguyen Tri Phuong Hospital

Head of Department of Neurosurgery, University of Medicine and Pharmacy at HCMC

- 09:30 - 09:42 ▶ **Fluoroscopy-guided splanchnic nerve neurolysis with alcohol for pain associated pancreatic cancer: A case report**
Nguyen Nhat Duy, MD, MSc. - Nguyen Tri Phuong Hospital
- 09:42 - 09:54 ▶ **The effectiveness of ultrasound-guided radiofrequency ablation in the treatment of pudendal neuralgia**
Bui Hoang Tuan Dung, MD, MSc. - University Medical Center at Ho Chi Minh City
- 09:54 - 10:06 ▶ **Effectiveness of microscissor DREZotomy in treating pain from brachial plexus injury sequelae: Case series**
Do Trong Phuoc, MD, MSc. - University Medical Center at Ho Chi Minh City
- 10:06 - 10:18 ▶ **Treatment of post-operative lumbar spine pain using caudal epidural injections**
Ho Minh Quang, MD. - Nguyen Tri Phuong Hospital
- 10:18 - 10:30 ▶ **Effect of radiofrequency on the geniculate nerve in patients with chronic knee pain after knee replacement surgery**
Dam Quang Trung, MD. - Hospital of Post And Telecommunications
- 10:30 - 10:42 ▶ **Results of ultrasound-guided occipital nerve block in the treatment of chronic headache**
Bui Tan Vu, MD. - Thanh Hoa General Hospital
- 10:42 - 10:54 ▶ **The Good Choice to Platelet-Rich Plasma in Chronic Pain Management**
Le Viet Thang, MD, PhD. - University Medical Center at Ho Chi Minh City
- 10:54 - 11:15 ▶ **Discussion**

Satellite symposium**Chairman****Assoc. Prof. Nguyen Minh Anh, MD, PhD.**

Vice Director, University Medical Center at Ho Chi Minh City

- 11:15 - 11:30 ▶ **Optimizing nonsurgical management for chronic pain**
Assoc. Prof. Nguyen Minh Anh, MD, PhD. - University Medical Center at Ho Chi Minh City
- 11:30 - 12:00 ▶ **Pain management in spine surgery**
Le Viet Thang, MD, PhD. - University Medical Center at Ho Chi Minh City

SESSION 3 NEUROSURGERY

12:00 - 13:45

Chairman**Assoc. Prof. Cuong "CJ" Bui, MD, PhD.**

Ochsner Neuroscience Institute (USA)

Prof. Awadhesh Kumar Jaiswal, MD, PhD.

Head of Department of Neurosurgery

Sanjay Gandhi Postgraduate Institute of Medical Sciences (India)

Assoc. Prof. Nguyen Minh Anh, MD, PhD.

Vice Director of University Medical Center at Ho Chi Minh City

Deputy Head of Department of Neurosurgery, Faculty of Medicine

University of Medicine and Pharmacy at Ho Chi Minh City

- 12:00 - 12:15 ▶ **Endoscopic keyhole surgery for lateral ventricular tumors**
Prof. Awadhesh Kumar Jaiswal, MD, PhD. - Sanjay Gandhi Postgraduate Institute of Medical Sciences (India)
-
- 12:15 - 12:30 ▶ **Molecular markers for glioma: What a neurosurgeon should know**
Prof. Sushila Jaiswal, MD, PhD. - Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow (India)
-
- 12:30 - 12:45 ▶ **Modulation of neurotrophic factors by Cerebrolysin in therapy**
Prof. Jose Antonio Alvarez Gonzalez, MD, PhD. - Medinova Institute of Neurosciences (Spain)
-
- 12:45 - 13:00 ▶ **Innovations in neurosurgery: From minimally invasive to incisionless surgeries**
Assoc. Prof. Cuong "CJ" Bui, MD, PhD. - Ochsner Neuroscience Institute (USA)
-
- 13:00 - 13:15 ▶ **Endonasal endoscopic excision of orbital lesions**
Prof. Awadhesh Kumar Jaiswal, MD, PhD. - Sanjay Gandhi Postgraduate Institute of Medical Sciences (India)
-
- 13:15 - 13:30 ▶ **Multimodal treatment of cerebrovascular disease: The case for dual training**
Vernard Sharif Fennell, MD, PhD. - Ochsner Institute for Neuroscience (USA)
-
- 13:30 - 13:45 ▶ **Discussion**

SESSION 4 NURSING

13:45 - 15:30

Chairman**Tran Thuy Khanh Linh, DNP.**

Head of Medical Technology Nursing Department, Head of Nursing Department
University of Medicine and Pharmacy Ho Chi Minh City

Nguyen Thi Hong Minh, DNP.

Head of Nursing Department, University Medical Center at Ho Chi Minh City

YEE Yit Cheng, RN.

Honored President of Asian Congress of Neurosurgical Nurses

13:45 - 13:57 ▶ **Validity and reliability of a questionnaire assessing nurses' knowledge and attitudes in caring for patients with invasive intracranial pressure monitoring devices.**

Nguyen Thi Diem Huong, MSN. - University Medical Center at Ho Chi Minh City

13:57 - 14:09 ▶ **Evaluation of quality of life in patients with lumbar disc herniation surgery using minimally invasive methods**

Nguyen Thi Thu Huyen, RN. - Hanoi Medical University Hospital

14:09 - 14:21 ▶ **Evaluation of surgical wound care results in patients with brain tumor surgery at the department of neurosurgery, Hue Central Hospital**

Nguyen Thi Long, RN. - Hue Central Hospital

14:21 - 14:33 ▶ **Nursing management of patients with intracranial hypotension**

Pham Minh Phuong, RN. - Tam Anh General Hospital

14:33 - 14:45 ▶ **Nursing care for patients underwent transphenoidal pituitary tumor removal at Viet Duc Hospital**

Nguyen Thi Ngan, RN. - Viet Duc University Hospital

14:45 - 14:57 ▶ **Survey of intracranial pressure fluctuations before, during, and after routine sputum aspiration technique in ventilated patients with acute brain injury at University Medical Center HCMC**

Ngo Hong Nhung, MSN. - University Medical Center at Ho Chi Minh City

14:57 - 15:09 ▶ **Evaluation of hair washing for patients in the operating room after brain surgery**

Cao Thi Hoai Thu, RN. - University Medical Center at Ho Chi Minh City

15:09 - 15:25 ▶ **Acute and critical care for haemorrhagic stroke patients**

Yee Yit Cheng, RN. - Asian Congress of Neurosurgical Nurses

15:25 - 15:30 ▶ **Discussion**

SESSION 5 NURSING

15:30 - 17:30

Chairman**Tran Thuy Khanh Linh, DNP.**

Head of Medical Technology Nursing Department, Head of Nursing Department
University of Medicine and Pharmacy Ho Chi Minh City

Nguyen Thi Hong Minh, DNP.

Head of Nursing Department, University Medical Center at Ho Chi Minh City

Vu Duc Oanh, DNP.

Tam Anh Hospital – Hanoi

- 15:30 - 15:42 ▶ **Evaluation of quality of life in patients after cranial interventions and surgeries at hanoi medical university hospital using the EQ-5D-5L questionnaire**
Tran Thi Thuy Linh, RN. - Hanoi Medical University Hospital
-
- 15:42 - 15:54 ▶ **Evaluation of the safety and related factors of removal of femoral compression bandages after 3 hours in patients undergoing cerebral digital subtraction angiography**
Nguyen Thi Ngoc, MSN. - University Medical Center at Ho Chi Minh City
-
- 15:54 - 16:06 ▶ **The role of electrophysiological monitoring in minimally invasive spine surgery**
Nguyen Van Chung, RN. - University Medical Center at Ho Chi Minh City
-
- 16:06 - 16:18 ▶ **Peripheral phlebitis and related factors at the Department of Spinal Surgery - E Hospital**
Nguyen Hong Hanh, RN. - E Hospital
-
- 16:18 - 16:30 ▶ **Increasing positive experience and preventing cranial surgical site infection through early postoperative shampoo**
Vu Duc Oanh, DNP. - Tam Anh General Hospital – Ha Noi
-
- 16:30 - 16:42 ▶ **Study of factors affecting the length of hospital stay of chronic subdural hematoma patient in Viet Duc University Hospital 2022-2024**
Trieu Son Tung, MD, MSc. - Viet Duc University Hospital
-
- 16:42 - 16:57 ▶ **Nurse Practitioners in Japan: Roles and contributions in Neurosurgery**
Mai Okubo, NP. - Fujita Health University, Bantane Hospital
-
- 16:57 - 17:10 ▶ **Role and Practice of Nurse Practitioner in our Neurosurgery Department**
Nanae Seino, NP. - St. Marianna University Hospital
-
- 17:10 - 17:30 ▶ **Discussion**

SESSION 1 NEUROSURGERY UPDATE

07:45 - 10:45

Chairman**Prof. Yoko Kato, MD, PhD.**

Chairmannt of the International Society of Minimally Invasive Neurosurgery (ISMINS); Chairmannt of the Asian Congress of Neurological Surgeons; Head of the Department of Neurosurgery, Bantane Hospital, Fujita Health University, Nagoya (Japan)

Tran Hoang Ngoc Anh, MD, PhD.

Director, Neuroscience Institute, Vinmec Central Park International Hospital
Medical director of Vinmec Central Park International Hospital

Tran Quoc Tuan, MD.

Head of Neurointerventional Unit
University Medical Center at Ho Chi Minh City

- 07:45 - 08:00 ▶ **Bypass surgery for infant moyamoya disease**
Assoc. Prof. Akitsugu Kawashima, MD, PhD. - St. Luke's International Hospital
- 08:00 - 08:15 ▶ **Current management of cerebral vasospasm after aneurysmal subarachnoid hemorrhage based on the clinical evidence**
Prof. Mitsuhiro Mase, MD, PhD. - Nagoya City University
- 08:15 - 08:30 ▶ **Mechanical thrombectomy for acute ischemic stroke**
Prof. Naoto Kimura, MD, PhD. - Iwate Prefectural Central Hospital
- 08:30 - 08:45 ▶ **Carotid artery stenting**
Prof. Naoto Kimura, MD, PhD. - Iwate Prefectural Central Hospital
- 08:45 - 09:00 ▶ **Endovascular treatment of cerebral aneurysm using the transradial approach**
Kenichi Haraguchi, MD, PhD. - Bantane Fujita Health University Hospital
- 09:00 - 09:15 ▶ **Endovascular treatment of dural AV fistulas**
Prof. Naoya Kuwayama, MD, PhD. - University of Toyama
- 09:15 - 09:30 ▶ **Treatment of cavernous sinus dural arteriovenous fistula**
Tran Quoc Tuan, MD. - University Medical Center at Ho Chi Minh City
- 09:30 - 09:45 ▶ **The Role of direct surgery for cerebral aneurysms in the endovascular era**
Prof. Tsutomu Yoshikane, MD, PhD. - Shimane University School of Medicine
- 09:45 - 10:00 ▶ **Endovascular and combined management of complex intracranial aneurysms**
Prof. Yerbol Makhambetov, MD, PhD. - National Neurosurgery Center
- 10:00 - 10:15 ▶ **Considerations for Clipping Combined with Bypass for Complex Ruptured Cerebral Aneurysms That Are Difficult to Treat with Clipping or Coil Embolization Alone**
Masaru Abiko, MD, PhD. - Department of Neurosurgery, Hiroshima University
- 10:15 - 10:30 ▶ **Hemodynamic changes post clipping of MCA bifurcation Aneurysms**
Liew Boon Seng, MD, PhD. - Sungai Buloh Hospital
- 10:30 - 10:45 ▶ **Discussion**
- 10:45 - 11:00 ▶ **Tea Break**

SESSION 2 NEUROSURGERY UPDATE

11:00 - 13:15

Chairman**Assoc. Prof. Akitsugu Kawashima, MD, PhD.**

St. Luke's International Hospital (Japan)

Tran Hoang Ngoc Anh, MD, PhD.Director, Neuroscience Institute, Vinmec Central Park International Hospital
Medical director of Vinmec Central Park International Hospital

- 11:00 - 11:15 ▶ **Endoscopic Approaches for Skull Base Tumors**
Hiroki Morisako, MD, PhD. - Osaka City University (Japan)
-
- 11:15 - 11:30 ▶ **Combined Surgery for Pituitary Adenoma, Particularly Extending Suprasellar Region**
Kazuya Fujii, MD, PhD. - National Defense Medical College, Tokorozawa, Saitama, (Japan)
-
- 11:30 - 11:45 ▶ **Endoscopic Endonasal Approach for Suprasellar Meningiomas**
Prof. Hiroyoshi Akutsu, MD, PhD. - Dokkyo Medical University (Japan)
-
- 11:45 - 12:00 ▶ **Endoscopic Endonasal Approach for Clival Lesions**
Tran Minh Huy, MD, PhD. - University of Medicine and Pharmacy at Ho Chi Minh City
-
- 12:00 - 12:15 ▶ **The matter of white matter in glioma surgery**
Prof. Abhidha Shah, MD, PhD. - Seth GS Medical College & KEM Hospital (India)
-
- 12:15 - 12:30 ▶ **The surgical outcome in transorbital surgery**
Ng Chat Fong, MD, PhD. - Queen Elizabeth Hospital (Singapore)
-
- 12:30 - 12:45 ▶ **Endoscopic approaches for craniopharyngiomas**
Prof. Luigi M. Cavallo, MD, PhD. - University of Naples Federico II, Naples (Italy)
-
- 12:45 - 13:00 ▶ **How we can preserve the facial nerve during remove acoustic Neurinoma**
Assoc. Prof. Dong Van He, MD, PhD. - Deputy Director of Viet Duc University Hospital
-
- 13:00 - 13:15 ▶ **Discussion**

SESSION 3 NEUROSURGERY UPDATE

14:00 - 17:30

Chairman**Prof. Abhidha Shah, MD, PhD.**

Seth GS School of Medicine and KEM Hospital, Parel, Mumbai (India)

Pham Anh Tuan, MD, PhD.

Head of the Department of Neurosurgery, Nguyen Tri Phuong Hospital

Head of Department of Neurosurgery, University of Medicine and Pharmacy at Ho Chi Minh City

- 14:00 - 14:15 ▶ **Concomitant Trauma to the Brain and Spine- lessons from small to Big Data**
Assoc. Prof. Andreas Demetriades, MD, PhD. - Royal Infirmary of Edinburgh (Scotland)
- 14:15 - 14:30 ▶ **UBE spine surgery- Tricks and nuances**
Assoc. Prof. Ansari Mohammad Ahmed, MD, PhD. - Jawaharlal Nehru Medical College, (India)
- 14:30 - 14:45 ▶ **Treatment strategies for traumatic brain injury in elderly patients**
Eiichi Suehiro, MD, PhD. - International University of Health and Welfare (Japan)
- 14:45 - 15:00 ▶ **Surgery for seizures**
Prof. Malla Bhaskara Rao, MD, PhD. - National Institute of Mental Health and Neurosciences (India)
- 15:00 - 15:15 ▶ **Management of Recurrent Lumbar Disc Herniation**
Mehmet Zileli, MD, PhD. - Saarland University, Homburg (Germany)
- 15:15 - 15:30 ▶ **Surgery at the crossroads of brain functions: Neuromodulation of Forel H field for movement, psychological and epileptic disorders**
Shiro Horisawa, MD, PhD. -Brigham and Women's Hospital, Harvard Medical School (USA)
- 15:30 - 15:45 ▶ **Embolization for chronic subdural hematoma**
Assoc. Prof. Yoichi Morofuji, MD, PhD. - Nagasaki University Hospital (Japan)
- 15:45 - 16:00 ▶ **Microsurgical decompression for hemifacial spasm with intraoperative neurophysiological monitoring**
Tran Hoang Ngoc Anh, MD, PhD. - Vinmec Central Park International Hospital
- 16:00 - 16:15 ▶ **Advice on Beginning Endoscopic Spine Surgery in Your Hospital**
Pham Anh Tuan, MD, PhD. - University of Medicine and Pharmacy at Ho Chi Minh City
- 16:15 - 16:30 ▶ **Advice on Beginning Endoscopic Spine Surgery in Your Hospital**
Petra Octavian Wahjoe Pramono, MD. - Siloam Hospital (Indonesia)
- 16:30 - 16:45 ▶ **Discussion**
- 16:45 - 17:00 ▶ **Tea Break**
- 17:00 - 17:10 ▶ **Young Neurosurgeon award session**
- 17:10 - 17:30 ▶ **Closing**
Prof. Yoko Kato, MD, PhD. - Fujita Health University, Nagoya (Japan)
Assoc. Prof. Dong Van He, MD, PhD. - Viet Duc University Hospital

SESSION 1 BRAIN SURGERY

07:30 - 09:15

Chairman**Assoc. Prof. Dong Van He, MD, PhD.**Presedent, Vienamese Neurosurgical Society
Deputy Director of Viet Duc University Hospital**Associate Professor, Duong Dai Ha, MD, PhD.**Deputy Director, Neurosurgical Center, Viet Duc University Hospital
Head of Department of Neurosurgery, Hanoi Medical University Hospital**Hayato Araki, MD, PhD.**

Director of Araki Neurosurgical Hospital (Japan)

- 07:30 - 07:45 ▶ **STA-RA-ACA bypass for ACA thrombosed aneurysms**
Prof. Kojiro Wada, MD, PhD. - National College of Defense Medicine (Japan)
-
- 07:45 - 08:00 ▶ **Advancements in contemporary vascular neurosurgery: ensuring safety and minimally invasive procedures**
Prof. Hidehito Kimura, MD, PhD. - Graduate School of Medicine, Kobe University (Japan)
-
- 08:00 - 08:15 ▶ **Traumatic brain injury from e-scooter use**
Prof. Joji Inamasu, MD, PhD. - Saiseikai Utsunomiya Hospital (Japan)
-
- 08:15 - 08:30 ▶ **Surgery of the medial temporal lobe and insula with lesion**
Prof. Shunsuke Nakae, MD, PhD. - Fujita Health University (Japan)
-
- 08:30 - 08:45 ▶ **Transcondylar fossa approach preserves suboccipital muscular layers for vertebral artery lesions**
Prof. Kenichi Haraguchi, MD, PhD. - Bantane Hospital, Fujita Health University (Japan)
-
- 08:45 - 09:00 ▶ **High Expression of L-VEGF144 in Glioblastoma Multiforme and It's Impact on Bevacizumab outcome**
Assoc. Prof. Yang Meng Yin, MD, PhD. - Taichung Veterans General Hospital, Taiwan (China)
-
- 09:00 - 09:15 ▶ **Discussion**
-
- 09:15 - 09:30 ▶ **Tea break**

SESSION 2 BRAIN SURGERY

11:00 - 11:30

Chairman**Hayato Araki, MD, PhD.**

Department of Neurosurgery
Araki Neurosurgical Hospital (Japan)

Tra Tan Hoanh, MD.

Vice Head, Department of General Surgery, Danang University of Medical Technology and Pharmacy, Head of the Department of Neurosurgery, Da Nang Hospital

Pham Quynh Trang, MD, PhD.

Vice Head, Department of Neurosurgery
Bach Mai Hospital

- 09:30 - 09:45 ▶ **Some pitfalls of distal transsylvian approach for young neurosurgeons**
Fumihiro Sakakibara, MD, PhD. - Chibune General Hospital (Japan)
-
- 09:45 - 10:00 ▶ **The development of a new prehospital stroke prediction scale to replace the CPSS**
Assoc. Prof. Junichi Kouno, MD, PhD. - Kawanishi City Medical Center (Japan)
-
- 10:00 - 10:15 ▶ **Outcomes of spontaneous intracerebral hemorrhage treatment using stereotactic-guided hematoma drainage combined with thrombolysis**
Do Anh Vu, MD - Nam Sai Gon International General Hospital
-
- 10:15 - 10:30 ▶ **Outcomes of high-grade glioma surgery using fluorescence and ultrasound guidance at 108 Military Hospital**
Tran Quang Dung, MD, MSc - 108 Military Central Hospital
-
- 10:30 - 10:45 ▶ **Outcomes of vestibular schwannoma surgery via the retrosigmoid approach with posterior internal auditory canal drilling**
Nguyen Duc Dong, MD, MSc - Viet Duc University Hospital
-
- 10:45 - 11:00 ▶ **Surgical results of brainstem cavernous malformations resection using intraoperative neural monitoring**
Nguyen Phan Thanh Tu, MD, MSc. - University Medical Center at Ho Chi Minh City
-
- 11:00 - 11:15 ▶ **The results of ruptured intracranial aneurysmal microsurgery at quang ninh provincial general hospital**
Tran Ba Tuan, MD. - Quang Ninh Provincial General Hospital
-
- 11:15 - 11:30 ▶ **Discussion**

SESSION 3 BRAIN SURGERY

13:00 - 14:30

Chairman**Nguyen Kim Chung, MD, PhD.**Former Deputy Head of the Department of Neurosurgery
Cho Ray Hospital**Assoc. Prof. Ngo Manh Hung, MD, PhD.**Deputy Head of the Neurosurgery Department II, Viet Duc University Hospital
Vice Director of the Neurosurgery Center at Viet Duc University Hospital**Prof. Kensuke Suzuki, MD, PhD.**Chairman, Department of Neurosurgery
Dokkyo Medical University**Nguyen Van Tuan, MD, PhD.**Head, Department of Neurosurgery, 115 People's Hospital
Vice Head, Department of General Surgery, Pham Ngoc Thach University of Medicine

- 13:00 - 13:12 ▶ **Work style reforms for Japanese neurosurgeons, 2024**
Prof. Kensuke Suzuki, MD, PhD. - Dokkyo Medical University (Japan)
-
- 13:12 - 13:24 ▶ **Microsurgical outcomes for sphenoid wing meningiomas at the anterior clinoid process at Viet Duc University Hospital (2018–2023)**
Nguyen Duc Anh, MD, PhD. - Viet Duc University Hospital
-
- 13:24 - 13:36 ▶ **Surgery for intracranial trigeminal schwannomas via the subtemporal keyhole approach**
Tran Minh Huy, MD, PhD. - University of Medicine and Pharmacy at HCMC
-
- 13:36 - 13:48 ▶ **Endoscopic endonasal approach to the craniocervical junction: 2 cases report**
Le Kham Tuan, MD, PhD. - Nam Sai Gon International General Hospital
-
- 13:48 - 14:00 ▶ **Anatomic study of middle fossa landmarks of vietnamese in anterior petrosectomy**
Nguyen Dinh Huong, MD, MSc. - Thai Nguyen National Hospital
-
- 14:00 - 14:12 ▶ **Microsurgical outcomes for midline meningiomas at Viet Duc University Hospital**
Bui Huy Manh, MD, PhD. - Viet Duc University Hospital
-
- 14:12 - 14:24 ▶ **Neurorehabilitation after trauma and neurosurgery**
Le Viet Thang, MD, PhD. - University Medical Center at Ho Chi Minh City
-
- 14:24 - 14:30 ▶ **Discussion**

SESSION 4 BRAIN SURGERY

14:30 - 16:00

Chairman**Assoc. Prof. Tran Quang Vinh, MD, PhD.**Former Head of the Neurosurgery Intensive Care Department
Cho Ray Hospital**Tran Huy Hoan Bao, MD, PhD.**Deputy Head of Department of Neurosurgery
Cho Ray Hospital**Truong Thanh Tinh, MD, PhD.**Deputy Head of Neurosurgery
University Medical Center at Ho Chi Minh City

- 14:30 - 14:42 ▶ **Surgical outcomes of endoscopic transnasal-transsphenoidal approach for giant pituitary adenoma**
Le Tran Minh Su, MD, PhD. - Cho Ray Hospital
-
- 14:42 - 14:54 ▶ **Clinical and imaging characteristics and surgical outcomes of endoscopic endonasal approach for clival chordomas**
Tran Thien Khiem, MD, PhD. - Cho Ray Hospital
-
- 14:54 - 15:06 ▶ **Evaluating the results of endoscopic transsphenoidal surgery for GH-secreting adenoma at university medical center in ho chi minh city**
Nguyen Duc Vu, MD, MSc. - University Medical Center at Ho Chi Minh City
-
- 15:06 - 15:18 ▶ **Outcomes of endoscopic transorbital approach for skull base lesions at Viet Duc University Hospital**
Pham Hoang Anh, MD, MSc. - Viet Duc University Hospital
-
- 15:18 - 15:30 ▶ **Evaluation of treatment results for sellar and suprasellar tumors by endoscopic transphenoidal surgery**
Mai Hoang Vu, MD. - Tam Anh Hospital
-
- 15:30 - 15:42 ▶ **Management of diabetes insipidus after surgery for suprasellar and pituitary tumors**
Assoc. Prof. Tran Quang Vinh, MD, PhD. - Cho Ray Hospital
-
- 15:42 - 15:54 ▶ **Surgical outcomes of ruptured midline cerebral arteriovenous malformations at Bach Mai Hospital**
Nguyen Tat Dang, MD, MSc. - Bach Mai Hospital
-
- 15:54 - 16:00 ▶ **Discussion**

SESSION 1

PEDIATRIC NEUROSURGERY AND FUNCTIONAL NEUROSURGERY

07:30 - 09:30

Chairman

Pham Anh Tuan, MD, PhD.

Head of the Department of Neurosurgery, Nguyen Tri Phuong Hospital
Head of the Department of Neurosurgery, University of Medicine and Pharmacy
at Ho Chi Minh City

Dang Do Thanh Can, MD, PhD.

Head of the Department of Neurosurgery, Children's Hospital 2

Do Hong Hai, MD, PhD.

Department of Neurosurgery, University Medical Center at Ho Chi Minh City

- 07:30 - 07:42 ▶ **Acute spinal cord compression due to ruptured spinal AVM in children: a rare case report**
Le Anh Tuan, MD, MSc. - Viet Duc University Hospital
-
- 07:42 - 07:54 ▶ **Surgical outcomes of spontaneous intracerebral hemorrhage in children at the National Children's Hospital**
Nguyen Van Ngoc, MD, MSc. - National Children's Hospital
-
- 07:54 - 08:06 ▶ **Multiple spinal malformations in children: a rare case report, diagnosis, and treatment**
Le Tuan Anh, MD, MSc. - National Children's Hospital
-
- 08:06 - 08:18 ▶ **Microsurgical resection for pineal region tumors**
Nguyen Doan Hoang Giang, MD, MSc. - University of Medicine and Pharmacy at HCMC
-
- 08:18 - 08:30 ▶ **Surgical outcomes of frontal lobe epilepsy in children at the National Children's Hospital**
Le Tuan Anh, MD, MSc. - National Children's Hospital
-
- 08:30 - 08:42 ▶ **Surgery for intractable epilepsy in children**
Dang Do Thanh Can, MD, PhD. - University of Medicine and Pharmacy at HCMC
-
- 08:42 - 08:54 ▶ **Early outcomes of corpus callosotomy for drug-resistant epilepsy in children at Ho Chi Minh city**
Nguyen Hue Duc, MD, MSc. - Nguyen Tri Phuong Hospital
-
- 08:54 - 09:30 ▶ **Discussion**

SESSION 2

09:30 - 11:00

PEDIATRIC NEUROSURGERY AND FUNCTIONAL NEUROSURGERY

Chairman

Pham Anh Tuan, MD, PhD.

Head of the Department of Neurosurgery, Nguyen Tri Phuong Hospital
Head of the Department of Neurosurgery, University of Medicine and Pharmacy at Ho Chi Minh City

Nguyen Duy Tuyen, MD, PhD.

Head, Department of Neurosurgery II, Viet Duc University Hospital

Le Viet Thang, MD, PhD.

Head, Pain management Unit, University Medical Center at Ho Chi Minh City

09:30 - 09:42 ▶ **Experience with epilepsy surgery at University Medical Center at Ho Chi Minh City**
Le Viet Thang, MD, PhD. - University Medical Center at Ho Chi Minh City

09:42 - 09:54 ▶ **Quality of life after temporal lobe epilepsy surgery at Viet Duc University Hospital**
Tran Dinh Van, MD, PhD. - Viet Duc University Hospital

09:54 - 10:08 ▶ **The utility of intraoperative electrocorticography monitoring in epilepsy surgery**
Cao Hoang Nha, MD. - Cho Ray Hospital

10:08 - 10:20 ▶ **Case study: Surgery for drug-resistant focal epilepsy in the frontal lobe due to focal cortical dysplasia (FCD)**
Tran Viet Khoi, MD, MSc. - Da Nang Hospital

10:20 - 10:32 ▶ **Surgical outcomes for drug-resistant epilepsy at Vinmec Central Park International Hospital**
Truong Van Tri, MD, MSc. - Vinmec Central Park International Hospital

10:32 - 10:44 ▶ **Surgical treatment of epilepsy: 5-year outcomes at Nguyen Tri Phuong Hospital**
Pham Anh Tuan, MD, PhD. - Nguyen Tri Phuong Hospital

10:44 - 11:00 ▶ **Discussion**

Satellite Symposium**Baxter**

11:00 - 12:00 ▶ **Hemopatch application in neurosurgery**
Assoc. Prof. Ngo Manh Hung, MD, PhD
Viet Duc University Hospital

SESSION 3 FUNCTIONAL NEUROSURGERY

13:00 - 14:20

Chairman**Assoc. Prof. Huynh Le Phuong, MD, PhD.**

Former head of Department of Neurosurgery, Cho Ray Hospital

Tran Minh Tri, MD, PhD.

Deputy Head of Department of Neurosurgery, Cho Ray Hospital

Tra Tan Hoanh, MD.

Vice Head, Department of General Surgery, Danang University of Medical Technology and Pharmacy

Head of the Department of Neurosurgery, Da Nang Hospital

- 13:00 - 13:12 ▶ **Gamma knife radiosurgery for secondary trigeminal neuralgia**
Nguyen Thanh Binh, MD, PhD. - Cho Ray Hospital
-
- 13:12 - 13:24 ▶ **Lumbar-peritoneal shunt surgery for intracranial hypertension without ventriculomegaly in cryptococcal meningitis**
Le Nguyen Duy Phuong, MD, MSc. - 115 People's Hospital
-
- 13:24 - 13:36 ▶ **Results of facial nerve preservation of postoperative cerebellopontine angle meningiomas at Viet Duc University Hospital**
Pham Duy, MD, MSc. - Viet Duc University Hospital
-
- 13:36 - 13:48 ▶ **Evaluation of short-term outcomes of neuronavigation-assisted endoscopic surgery in the treatment of spontaneous supratentorial intracerebral hemorrhage**
Trinh Van Trung, MD, MSc. - 103 Military Hospital
-
- 13:48 - 14:00 ▶ **Application of intraoperative indocyanine green video angiography and flow 800 in middle cerebral artery aneurysm surgery at University Medical Center Ho Chi Minh City**
Huynh Trung Nghia, MD, MSc. - University Medical Center at Ho Chi Minh City
-
- 14:00 - 14:12 ▶ **Gamma knife radiosurgery of arteriovenous malformations: summary of experience in 15 years at Cho Ray Hospital**
Huynh Thanh Chuong, MD, MSc. - Cho Ray Hospital
-
- 14:12 - 14:20 ▶ **Discussion**
-
- 14:20 - 14:30 ▶ **Tea Break**

SESSION 4 BRAIN SURGERY

14:30 - 16:00

Chairman**Assoc. Prof. Duong Dai Ha, MD, PhD.**

Head of Department of Neurosurgery, Hanoi Medical University Hospital
Vice Director of the Neurosurgery Center at Viet Duc University Hospital
Deputy Head, Department of Neurosurgery I
Deputy Head, Department of Surgery, Hanoi Medical University

Assoc. Prof. Nguyen Thanh Bac, MD, PhD.

Head, Department of Neurosurgery, 103 Military Hospital
Head, Department of Neurosurgery, 103 Vietnam Military Medical Academy

Nguyen Kim Chung, MD, PhD.

Former Deputy Head of the Department of Neurosurgery, Cho Ray Hospital

- 14:30 - 14:42 ▶ **Endoscopic transnasal surgery for orbital cavernous malformation**
Nguyen Thanh Xuan, MD, PhD. - Viet Duc University Hospital
-
- 14:42 - 14:54 ▶ **Early surgical outcome of petroclival meningiomas: a single-center case series from Vietnam**
Pham Ngoc Huy, MD, MSc. - Viet Duc University Hospital
-
- 14:54 - 15:06 ▶ **Use of pedicled nasoseptal flaps for skull base reconstruction in endoscopic transnasal surgery**
Nguyen Thanh Nam, MD, MSc. - Viet Duc University Hospital
-
- 15:06 - 15:18 ▶ **Assessment results surgical treatment of high-grade gliomas at Vietnam National Hospital (K Hospital)**
Nguyen Duc Lien, MD, PhD. - K Hospital
-
- 15:18 - 15:30 ▶ **Management of hydrocephalus after decompressive craniectomy in traumatic brain injury using programmable ventriculo-peritoneal shunt**
Nguyen Huu Huy, MD. - University of Medicine and Pharmacy at Ho Chi Minh City
-
- 15:30 - 15:42 ▶ **Management of skull base meningiomas: surgical approaches and treatment outcomes from two centers**
Pham Hoang Anh, MD, MSc. - Viet Duc University Hospital
-
- 15:42 - 15:54 ▶ **Review of 20 cases of minimally invasive hematoma evacuation with endoscopic-assisted surgery using InVesalius software at Vinh Phuc General Hospital (January 2024 - August 2024)**
Ha Ngoc Linh, MD. - Vinh Phuc Province General Hospital
-
- 15:54 - 16:00 ▶ **Discussion**

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