WFNS DUBAI 2025

30th November – 5th December

Join the World's Premier Neurosurgical Gathering — WFNS 2025 Dubai

WFNS 2025 in Dubai brings together the global neurosurgical community for an unforgettable week of learning, innovation, and collaboration. With one of the most extensive scientific programs ever assembled, this congress offers high-impact keynote lectures, cutting-edge specialty sessions, and the largest lineup of hands-on workshops in WFNS history.

Why You Should Attend

At WFNS 2025, you will engage directly with the leaders shaping the future of neurosurgery. From breakthrough neuro-oncology insights to advancements in spine, neurotrauma, skull base, endoscopy, and functional neurosurgery—every session is designed to elevate your practice.

Hands-On Workshops — A Unique Opportunity

Start your WFNS experience with intensive, immersive workshops held by world-class experts. These pre-meeting courses offer **real surgical simulation**, **cadaveric training**, and **direct mentorship** across major neurosurgical domains, including:

- Cervical Spine, Spinal Deformity & Endoscopic Spine Surgery
- White Matter Dissection, Microvascular Bypass and Vascular CEA
- Stereotactic & Functional Neurosurgery
- Neuroendoscopy, with multiple advanced training stations
- Exoscope-Assisted and & Robotic Spine Surgery using modern visualization platforms Workshops provide practical, hands-on skills you can immediately apply in the operating room.

Scientific Sessions You Can't Miss

The scientific program features:

- Inspiring **Keynote Lectures** delivered by global pioneers
- High-level Plenary Sessions addressing the most pressing challenges in neurosurgery
- Over 30 **Specialty Breakaway Sessions** covering advanced spine care, global neurosurgery, neurotrauma, skull base, neuroanatomy, peripheral nerve, cerebrovascular, and more
- Daily Breakfast Seminars offering focused, case-based learning

Each session is crafted to provide actionable knowledge, technical refinements, and cuttingedge updates across the entire neurosurgical spectrum.

Be Part of WFNS 2025 Dubai - Where Neurosurgery Moves Forward

Whether you are a resident, a young neurosurgeon, or a seasoned consultant, WFNS 2025 gives you unparalleled access to new techniques, global perspectives, and hands-on mastery. Join us in Dubai and experience neurosurgical education at its highest standard.

PRE-CONGRESS WORKSHOPS

THE LIST OF HANDS-ON WORKSHOPS

White Matter Dissection

Endoscopic Spine Surgery 30.11.2025 | 8 AM – 5 PM 30.11.2025 | 7.30 AM – 1 PM

Microvascular Bypass

30.11.2025 | 8 AM – 12 PM

Neuroendoscopy

01.12.2025 | 7.30 AM - 1 PM

Vascular CEA

30.11.2025 | 8 AM – 6 PM

Cervical Spine

30.11.2025 | 8 AM - 5 PM

Robotic Assisted Spinal Surgery/

Exoscopic and Ultra Microsurgery

Course

01.12.2025 | 08.30 AM - 4 PM

Spinal Deformity

01.12.2025 | 8 AM - 5 PM

Stereotactic and Functional

Neurosurgery

01.12.2025 | 8 AM - 4 PM

REGISTRATION FORM





HANDS-ON WORKSHOP | CERVICAL SPINE 30.11.2025 | 8 AM – 5 PM

DIRECTORS:



Francesco Costa (Italy)



Salman Sharif (Pakistan)



شعبة الإمارات الإمارات الجراحي الأعصاب Emirates Society of Neurological Surgeons

FACULTY:



Massimiliano Visocchi (Italy)



Atul Goel (India)



Mehmet Zileli (Turkey)



Mehdi Dermoul (Tunisia)

PROGRAMME:

Morning Session:

Posterior Approaches (Upper cervical fixations, Subaxial fixation, Laminoplasty)

Afternoon Session:

Anterior approaches (Anterior foraminotomy, oblique corpectomy, ACDF & ACCF)

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HANDS-ON WORKSHOP | WHITE MATTER DISSECTION 30.11.2025 | 8 AM - 5 PM

DIRECTORS:



Abuzer Gungor (Turkey)



Sabino Luzzi (Italy)



شعبة الإمارات لجراحي الأعصاب Emirates Society of Neurological Surgeons

FACULTY:



Eduardo Ribas (Brazil)



Jun Muto (Japan)



Abhidha Shah (India)



Mehmet Sabri Gurbuz (Turkey)

PROGRAMME:

A neurosurgical deep dive into the lateral and medial aspects of the brain, with a focus on the insula. Enhance your understanding of surgical anatomy and operative approaches.



VASCULAR CEA

REGISTRATION FORM - www.wfns2025.org/registration

DATE | TIME 30. 11. 2025 | 9 AM - 6 PM

VENUE The Dubai World Trade Centre (DWTC)

ORGANISERS Cerebrovascular Committee

THE FULL LIST OF HANDS-ON WORKSHOPS WITH DETAILED PROGRAMME www.wfns2025.org/hands-on-workshops/







MICROVASCULAR BYPASS

REGISTRATION FORM - www.wfns2025.org/registration

DATE | TIME 30. 11. 2025 | 8 AM - 12 PM

VENUE The Dubai World Trade Centre (DWTC)

CHAIRS Bin Xu (China), Mehmet Sabri (Türkiye)

ORGANISERS Young Neurosurgeons & Cerebrovascular

Education Committee

THE FULL LIST OF HANDS-ON WORKSHOPS WITH DETAILED PROGRAMME www.wfns2025.org/hands-on-workshops/







SPINAL DEFORMITY | HANDS-ON WORKSHOP 01.12.25 | 8 AM - 5 PM

DIRECTORS



Mehmet Zileli (Turkiye)



Onur Yaman (Turkiye)



لجراحي الأعصاب

FACULTY



Richard Fessler (USA)



Armando Alpizar (Mexico)



Yahya Guvenc (Turkiye)



(Greece)



Ioannis Polythodorakis Amanullah Khan (Pakistan)



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ENDOSCOPIC SPINE SURGERY

REGISTRATION FORM - www.wfns2025.org/registration

DATE | TIME 1.12.2025 | 8:30 AM - 4 PM

VENUE The Dubai World Trade Centre (DWTC)

CHAIRS Nikolay Peev (UK), Muhammad Abd-El-Barr (USA),

Francesco Costa (Italy)

ORGANISERS Spine & Education & Innovation Committee

FACULTY Ashraf Abouharb (UK), Harrison KIM (South Korea), Wu Pang Hung (Singapore),

Hikmet Ulug (Turkiye), Kang Taek Lim (South Korea), Jose Sanmillan (Spain), Nicolai El Hindy (Germany), Stefan Motov (Switzerland), Hamid Abbassi (USA), Albert Sufianov (Russia), Jose Sanmillan (Spain), Shrinivas Rohidas (India)

THE FULL LIST OF HANDS-ON WORKSHOPS
WITH DETAILED PROGRAMME
www.wfns2025.org/hands-on-workshops/







19™ WORLD CONGRESS OF NEUROSURGERY



Announcing Hands on Workshop on

EXOSCOPE, ULTRAMICRO-NEUROSURGERY & ROBOTIC **SURGERY**





Five recognized innovators in Ultra micro neurosurgery and Hypervision OR integration. They have pioneered exoscope-based aneurysm and skull-base workflows, authored Vascular Ultra micro neurosurgery under the Exoscope (2025) and trained thousands of neurosurgeons globally.

Directors



Prof. Dr. lype Cherian (India)



Chief of Spine Surgery Unit -NCH4, Fondazione Istituto Nazionale Neurologico "C. Besta" Milan (Italy)



. Mirza Pojskio (Germany)

Brainlab Cirq Robotic System, Marburg, Germany



Darwish (Ireland)

Brainlab Magic Leap Consultant Spinal Surgeon Mater Hospital Dublin, Ireland



Dr. Nicolai EL Hindy (Germany)

Specialist for Spinal Surgery, Neurosurgery in Lunen, Germany

Faculties



Chief Physician of FGBU "Federal Centre of Health of the Russian Federation



Department of Neurosurgery. Tsinghua University, Beijing, China



Chief of Neurosurgery, Belgrano Adventist Clinic. Director, Pergamino, Buenos Aires



Head of the Department, Govt Kilpauk Medical college & Hospital, Chennai



Hegau Bodensee Klinikum, Singen, Germany



Chairman at Lausitz University Hospital, Germany



Assistant Professor of Neurosurgery, University of Colorado Anschutz Medical Campus, USA



Washington University School of Medicine in St. Louis, Department of Neurosurgery, St. Louis Mission,



STEREOTACTIC AND FUNCTIONAL NEUROSURGERY

REGISTRATION FORM - www.wfns2025.org/registration

DATE | TIME 1. 12. 2025 | 8 AM - 4 PM

The Dubai World Trade Centre (DWTC)

CHAIRS

Atilla Yilmaz (Turkey), Aly Ibrahim (Egypt)

ORGANISERS Stereotactic & Functional Committee

THE FULL LIST OF HANDS-ON WORKSHOPS WITH DETAILED PROGRAMME www.wfns2025.org/hands-on-workshops/





PLENARY SESSIONS







PRELIMINARY PROGRAMME

TIME	;				MONDAY 1 ST DEC							
07:30 - 08:30 08:30 - 10:00 10:00 - 10:45 10:45 - 12:45 12:45 - 14:00 14:00 - 16:00	Hands-on Workshops		Premeeting Courses		Hands-on Workshops		Premeeting Courses					
16:00 - 16:30												
16:30 - 18:30												
18:30 - 21:00	OPENING CEREMONY & WELCOME RECEPTION											
	TUESDAY 2 nd DEC											
TIME	ROOM 1 Exhibition Hall 6	ROOM 2 Exhibition Hall 5	ROOM 3 Sheikh Maktoum A	ROOM 4 Sheikh Maktoum B	ROOM 5 Sheikh Maktoum C	ROOM 6 Sheikh Maktoum D	ROOM 7 Dubai C+D	ROOM 8 Ras Al Khaimah				
07:30 - 08:30	BREAKFAST SEMINAR 1: Complication in Endoscopic Surgery – Lessons Learnt		BREAKFAST SEMINAR 3: Video Session for Cervical Approaches	BREAKFAST SEMINAR 4: Guidelines and Consensus in TBI	BREAKFAST SEMINAR 5: Updates and New Frontiers in Peripheral Nerve Surgery-1	BREAKFAST SEMINAR 6: Video Session for Cerebral Vascularization	BREAKFAST SEMINAR 7: From Idea to Impact: How to Design a Clinical Study	BREAKFAST SEMINAR 8: Masterclass in Skull Base 1				
08:30 - 10:00				KEYNOTE TALKS	1 (Exhibition Hall 6)							
10:00 - 10:45				BREAK WITH	EXHIBITORS							
10:45 - 12:45				PLENARY SESSION	1 (Exhibition Hall 6)							
12:45 - 14:00				LUNCHEON	SYMPOSIUM							
14:00 - 15:00	SPECIALTY BREAKAWAYS 1:	SPECIALTY BREAKAWAYS 2:	SPECIALTY BREAKAWAYS 3: Sterootactic and Functional 1	SPECIALTY BREAKAWAYS 4: Cerebral Revascularization & Innovation in Cerebrovascular Surgery	SPECIALTY BREAKAWAYS 5: Neuro-Monitoring Techniques in Neurotrauma (TBI/ SCI)	SPECIALTY BREAKAWAYS 7: Surgery in eloquent brain	SPECIALTY BREAKAWAYS 9: Neuroanatomy Applied to Neurosurgery: Tumor, Epilepsy and Posterior Fossa	SPECIALTY BREAKAWAYS 10: Fundamentals in Neurosurgery; Tips and Tricks				
15:00 - 16:00	Osteoporotic Spine Fractures	Complications in Cranial Surgery			SPECIALTY BREAKAWAYS 6: Education and Global Neurotrauma Initiatives (TBI/SCI)	SPECIALTY BREAKAWAYS 8: Global Neurosurgery Partnerships						
16:00 - 16:30				BREAK WITH	EXHIBITORS							
16:30 - 18:30		ABSTRACT PRESENTATIONS										
18:30 - 19:30		ABSTRACT PRESENTATIONS										

TIME	WEDNESDAY 3rd DEC										
	ROOM 1 Exhibition Hall 6	ROOM 2 Exhibition Hall 5	ROOM 3 Sheikh Maktoum A	ROOM 4 Sheikh Maktoum B	ROOM 5 Sheikh Maktoum C	ROOM 6 Sheikh Maktoum D	ROOM 7 Dubai C+D	ROOM 8 Ras Al Khaimah			
07:30 - 08:30	BREAKFAST SEMINAR 9: Guidelines and Consensus in SCI	BREAKFAST SEMINAR 10: Video Session for Thoraco-Lumbar Approaches	BREAKFAST SEMINAR 11: Aneurysms	BREAKFAST SEMINAR 12: Updates and New Frontiers in Peripheral Nerve Surgery-2	BREAKFAST SEMINAR 13: Minimally Invasive Spine Surgery	BREAKFAST SEMINAR 14: Frontiers in Neurosurgical Research	BREAKFAST SEMINAR 15: Video on Neuroendoscopy	BREAKFAST SEMINAR 16: Masterclass in Skull Base 2			
08:30 - 10:00	KEYNOTE 2 Management of gliomas: Is there a progress?	KEYNOTE 3 The role of neurosurgeon in stroke	KEYNOTE 4 Minimally invasive spine surgery	KEYNOTE 5 Neuroendoscopy Session	KEYNOTE 6 Innovations in Skull Base Surgery	KEYNOTE 7 AVMs	KEYNOTE 8 Advances in Skull Base Surgery				
10:00 - 10:45	BREAK WITH EXHIBITORS										
10:45 - 12:45	PLENARY SESSION 2 (Exhibition Hall 6)										
12:45 - 14:00	LUNCHEON SYMPOSIUM / WOMEN IN NEUROSURGERY										
14:00 - 15:00	SPECIALTY BREAKAWAYS 11: Metastatic Spine Tumors Guidelines	BREAKAWAYS 12: BREAL Complications in Stere	SPECIALTY	SPECIALTY BREAKAWAYS 14: Peripheral nerves in NF and tumor- like conditions	SPECIALTY BREAKAWAYS 15: Minimally Invasive Techniques in Neurotrauma (TBI/ SCI)	SPECIALTY BREAKAWAYS 17: Education for Young Neurosurgeons; Current and Future Strategies	SPECIALTY BREAKAWAYS 18: Craniovertebral junction surgery: WFNS Recommendations	SPECIALTY BREAKAWAYS 19:			
14:00 - 16:00			BREAKAWAYS 13: Stereotactic and Functional 2		SPECIALTY BREAKAWAYS 16: Complications in Neurotrauma Surgical Management (TBI/ SCI)			Cerebrovascular Disease in Children and Adolescents			
16:00 - 16:30		BREAK WITH EXHIBITORS									
16:30 - 18:30	ABSTRACT PRESENTATIONS										
18:30 - 19:30		ABSTRACT PRESENTATIONS									

TIME	THURSDAY 4th DEC										
	ROOM 1 Exhibition Hall 6	ROOM 2 Exhibition Hall 5	ROOM 3 Sheikh Maktoum A	ROOM 4 Sheikh Maktoum B	ROOM 5 Sheikh Maktoum C	ROOM 6 Sheikh Maktoum D	ROOM 7 Dubai C+D	ROOM 8 Ras Al Khaimah			
07:30 - 08:30	BREAKFAST SEMINAR 17: Video Session for Skull Base Endoscopy	BREAKFAST SEMINAR 18: Thoracic Disc Herniation	BREAKFAST SEMINAR 19: Temporal Lobectomy - How I Do It	BREAKFAST SEMINAR 20: AVMs	BREAKFAST SEMINAR 21: MasterClass in Skull Base			BREAKFAST SEMINAR 24: Masterclass in Skull Base 3			
08:30 - 10:00	KEYNOTE 9 Vestibular Schwannomas: Treatment Options	KEYNOTE 10 The Role of Advocacy in Neurosurgery	KEYNOTE 11 Skull Base Endoscopy: In and Around the Sella	KEYNOTE 12 Degenerative Cervical Myelopathy	KEYNOTE 13 Science and Skull Base Surgery	KEYNOTE 14 Cavernous Malformations	KEYNOTE 15 Frontiers in Skull Base Surgery				
10:00 - 10:45	BREAK WITH EXHIBITORS										
10:45 - 12:45	PLENARY SESSION 3 (Exhibition Hall 6)										
12:45 - 14:00				LUNCHEON	SYMPOSIUM						
14:00 - 15:00	SPECIALTY BREAKAWAYS 20: Primary Spine Tumors Guidelines	SPECIALTY BREAKAWAYS 21:	SPECIALTY BREAKAWAYS 22: Critical Care of Neurotrauma (TBI/ SCI)	SPECIALTY BREAKAWAYS 24: Neuroanatomy	SPECIALTY BREAKAWAYS 25:	SPECIALTY BREAKAWAYS 26: Perioheral Nerve	SPECIALTY BREAKAWAYS 27:	SPECIALTY BREAKAWAYS 28: Global Neurosurgery: Education and Training			
14:00 - 16:00	How to avoid a shunt	SPECIALTY Neurosurgery: S	Applied to Neurosurgery: Skull Base and Vascular Lesions	Military Neurosurgery	Surgery Integrated in Neurosurgery	Stereotactic and Functional 3					
16:00 - 16:30	BREAK WITH EXHIBITORS										
16:30 - 18:30	ABSTRACT PRESENTATIONS										
18:30 - 19:30	ABSTRACT PRESENTATIONS										
19:00 – 22:00	NETWORKING DINNER										

	FRIDAY 5th DEC									
	ROOM 1 Exhibition Hall 6	ROOM 2 Exhibition Hall 5	ROOM 3 Sheikh Maktoum A	ROOM 4 Sheikh Maktoum B	ROOM 5 Sheikh Maktoum C	ROOM 6 Sheikh Maktoum D	ROOM 7 Dubai C+D	ROOM 8 Ras Al Khaimah		
07:30 - 08:30	BREAKFAST SEMINAR 25: PODCAST	BREAKFAST SEMINAR 26: Cavernous Malformations	BREAKFAST SEMINAR 27: Masterclass in Skull Base					BREAKFAST SEMINAR 32: Masterclass in Skul Base 4		
08:30 - 10:00	KEYNOTE 16 Global Neurosurgery Policy	KEYNOTE 17 Degenerative spinal deformity	KEYNOTE 18 Innovations and Working with the Industry	KEYNOTE 19 Education in Spine Surgery	KEYNOTE 20 Surgical Techniques: Video from the Masters	KEYNOTE 21 Aneurysms	KEYNOTE 22 How I Do It Skull Base Surgery			
10:00 - 10:45	BREAK WITH EXHIBITORS									
10:45 - 12:45	PLENARY SESSION 4 (Exhibition Hall 6)									
12:45 - 14:00	LUNCHEON SYMPOSIUM									
14:00 - 15:00	SPECIALTY BREAKAWAYS 29: Aneurysmal Subarachnoid Hemorrhage	SPECIALTY BREAKAWAYS 30: Major Complications in Minor Surgeries	SPECIALTY BREAKAWAYS 31: Contemporary Issues in Craniopharyngioma s and other Skull	SPECIALTY BREAKAWAYS 32: The key to the operative planning - Patient positioning	SPECIALTY BREAKAWAYS 33: Research Opportunities in Global Neurosurgery	SPECIALTY BREAKAWAYS 34: Brachial Plexus Injury	SPECIALTY BREAKAWAYS 35: Innovation and Technology in Spine Surgery	SPECIALTY BREAKAWAYS 36 Stereotactic and Functional 4		
14:00 - 16:00			Base Tumors		97					
16:00 - 16:30	CLOSING CEREMONY									