



# المؤتمر الدولي الرابع للجمعية الليبية لحراجة المخ والأعصاب والعمود الفقري

The Fourth International Conference of Libyan Society  
of Neurosurgery and Spine  
Tripoli- Libya 18-20 NOV 2025



علاج و جراحات الشلل الدماغي  
و اضطرابات الحركة



## **Welcome Message**

**Dear colleagues**

**It's our pleasure to invite you to our 4<sup>th</sup> International Conference of Libyan Society of Neurosurgery and Spine in Tripoli on 18-20 NOV 2025.**

**We have to present state of the art in the field of neurosciences to our colleagues, which in turn will reflect in positive way on our patients and practice.**

**We introduce this well-structured scientific program that will include presentations by renowned international and national experts covering all subspecialties including adult and pediatric, brain and spinal pathologies.**

**This congress is intended to neurosurgeon, neurologist and neuropediatric who are interested in neurological surgery sciences.**

**We really appreciate the contribution of our honorable guests from abroad.**

**The organizing committee making all efforts to ensure a memorable and successful scientific program and enjoy the experience of being in Tripoli.**

**President of the conference**

**Prof, F. S Taleb**

زملائنا الأعزاء

يسرنا دعوتكم لحضور مؤتمرنا الدولي الرابع للجمعية الليبية لجراحة المخ والأعصاب والعمود الفقري في طرابلس، خلال الفترة من 18- 20 نوفمبر 2025 نهدف من خلال هذا المؤتمر إلى عرض أحدث التطورات في مجال علوم الأعصاب لزملائنا، مما سينعكس إيجاباً على مرضانا وممارستنا الطبية.

نقدم لكم هذا البرنامج العلمي المنظم، والذي سيتضمن عروضاً تقديمية من خبراء دوليين ومحليين مرموقين، يُغطون جميع التخصصات الدقيقة، بما في ذلك أمراض البالغين والأطفال، وأمراض الدماغ والعمود الفقري. هذا المؤتمر مُخصص لجراحي المخ والأعصاب، وأطباء الأعصاب، وأطباء أعصاب الأطفال، المهتمين بعلوم جراحة المخ والأعصاب.

نُقدر عاليًا مساهمة ضيوفنا الكرام من الخارج. تبذل اللجنة المنظمة قصارى جهدها لضمان برنامج علمي لا يُنسى وناجح، والاستمتاع بتجربة التواجد في طرابلس.

رئيس المؤتمر  
أ.د فيصل بن طالب

## Scientific Committee

أ.د. فرج بلال عبدالسلام Farag Abaaslam	أ.د. فيصل بن طالب Prof, F. S Taleb
أ.د. علاء بن رمضان Alaa Bin Ramadan	أ.د. هشام بن خيال Hisham Bin Khayal
أ.د. هشام بن شعبان Hesham ben shaban	أ.د. جمال الشخي Jamal Sheky

## Organized committee

د. أسامه الرباع Osama Al-Rabaa	د. عبدالرحمن الكيش Abdulrahman Alkissh
د. احمد هديه Ahmed Hadiya	د. اسامه قنديل Osama Qandil



## First day 18 Nov 2025

**Registration 8:00 – 8:40**

### Opening Ceremony

Faisal Taleb	The Libyan Neurosurgical Society	8:40 – 8:50
Farag Abaaslam	The Libyan School of Neurosurgery and Spine	8:50 – 9:00

### Plenary Session one

**Maurizio Lacoangeli. Farag Abaaslam . Benaissa.abdennebi**

Ignatius N Esene	Mitigating Research Deficiencies and Disparities in Neurosurgery: A Metascience Overview of a decade experience	9:00 – 9:20
Alistair Jenkins	Global neurosurgery	9:20 – 9:40 <b>zoom</b>
Ali AL Maashani	Minimal invasive Cranial procedures in Neurosurgery	9:40 - 10:00

**Discussion 10:00 -10:10**

**Faisal Taleb. Omar Hammad. Hafedh Jemel**

### Skull base and Vascular neurosurgery one

Maurizio Lacoangeli	Multidisciplinary Oto-Neurosurgical approaches for complex lateral skull base lesions.	10:10 -10:30
benaisa. abdennebi	The retrosigmoid approach: tips and tricks	10:30 -10:50
Sirajeddin Belkhair	Modified Cranio-Orbital Zygomatic craniotomy and its applications.	10:50 -11:10

**Discussion 11:10 -11:20**

**Coffee brake 11:20 -11:40**

**Ali AL Maashani. Sirajeddin Belkhair . Ignatius N Esene**

### Pediatric neurosurgery

Omar Hammad	The Validity of ETV vs V-P shunting in Pediatric obstructive hydrocephalus	11:40 – 12:00
Maurizio Lacoangeli	Surgical approaches to pineal and posterior III ventricle regions: surgical anatomy and technical refinements.	12:00 – 12:20
Okba Ghellab	Trigonocephaly: Fronto-Orbital reconstruction technique	12:20 – 12:40
Abdulrahman Alkish	Functional performance following selective dorsal rhizotomy	12:40 – 01:00

**Discussion 01:00 -01:10**

**Coffee brake 01:10 - 01:30**

**Faisal Taleb . Mazen Samaha. Tarek Jallul**

**Neuro oncology one**

Ignatius N Esene	Management of Eloquent Brain Lesions Based on Neuroanatomy Guidance	01:30 – 01:50
Maurizio Lacoangeli	Intraventricular tumors: new trends, future perspectives and surgical strategies	01:50 – 02:10
Hafedh Jemel	Orbital tumors	02:10 – 02:30
Walid Gadafy	Cerebral cavernous malformation	02:30 – 02:50
Abdelsalam Elhuni	Dose escalation study of oral 5 ALA in adult patients undergoing Resection of highe grade gliom	02:50 – 03:10
Fadel Al-Rutaimi	Microsurgical resection of CPA medulloblatoma	03:10 – 03:30

**Discussion 03:30 - 03:40**

**Lunch 03:40 – 04:00**

**Hafedh Jemel. Okba Ghellab . Sirajeddin Belkhair**

**Stereotactic neurosurgery one**

Mohammad Samaha	Stereotactic Principles In Neurosurgery	04:00 - 04:20 <b>Zoom</b>
Mazen Samaha	Lesioning and DBS in Functional Neurosurgery	04:20 - 04:40

**Discussion 04:40 -05:00**

**SCIENTIFIC RESEARCH COURSE ONE**

Ignatius N Esene	SCIENTIFIC RESEARCH COURSE/WORKSHOP FOR YOUNG NEUROSURGEONS /RESIDENTS.	05:00 - 06:00
------------------	---	---------------

**Closing ceremony**

## Second day 19 Nov 2025

Faisal Taleb. Farag Abaslam . Benaissa.abdennebi

### Plenary Session two

Maurizio Lacoangeli	The renaissance of minimally invasive brain and spine surgery: philosophy, lesson learned and technical nuances.	9:00 – 9:20
Omar Hammad	The philosophy of minimally invasive surgery in neurosurgery.	9:20 – 9:40
Tarek Jalloul	Evidence & Standards-based Neurosurgery: Overview	9:40 – 10:00
Zaid khalifeh	The Cutting-Edge Advantage: Why Endoscopic Spine Surgery Leads the Way	10:00 – 10:20

**Discussion 10:20 -10:30**

Ali AL Maashani . Maurizio Lacoangeli. Omar Hammad

### Neuro oncology

Sirajeddin Belkhair	Extended endoscopic surgical approach for Giant Pituitary Macroadenoma& its pitfalls	10:30 – 10:50
Moftah Al Jamal	Navigating high grade gliomas during surgery, opportunities and challenges	10:50 – 11:10
Sadok Ben Amor	Implanting an awake surgery program....Difficulties and propositions	11:10 -11:30

**Discussion 11:30 -11:40**

**Coffee brake 11:40 -12:00**

Sadok Ben Amor . Moftah Al Jamal. Mehdi Darmoul

### Others

Moammer Gemah	Cervical spine myelopathy up to date management.	12:00 – 12:20
Hesham ben shaban	current management of spontaneous intracerebral hemorrhage	12:20 - 12:40
Khalid Elzinati	Intramural extramedullary spinal tumors	12:40– 01:00

**Discussion 01:00 - 01:10**

**Benaissa.abdennebi . Hesham ben shaban . Ali AL Maashani**

**Spine**

Moammer Gemah	ways to do lumbar spine fusion surgery	01:10 – 01:30
Mehdi Darmoul	Unilateral Biportal Endoscopy for lumbar disc herniation: Personal experience	01:30 – 01:50
Mazen SAMAHA	Minimal Invasive Techniques For Spines	01:50 – 02:10
Tawfik Gheith Mahdi.	Transforaminal Endoscopic Spine Surgery: A Journey Through Time, Technique, and Technology. "From the Kambin Triangle to Modern Endoscopic Innovations in Spine Surgery"	02:10 -02:30
Maurizio Lacoangeli	Microsurgical-assisted and pure endoscopic approaches for cranio-vertebral junction and upper cervical spine lesions.	02:30 – 02:50
Omar Hammad	PELD in Epidural Lumbar disc prolaps	02:50 – 03:10

**Discussion 03:10 - 03:20**

**Lunch 03:20 – 03:40**

**Tawfik Gheith Mahdi. Mehdi Darmoul . Hafedh Jemel**

Mohammad Alfawareh	Kyphosis diagnosis and management	03:40 – 04:00
Moammer Gemah	proximal junctional kyphosis	04:00 – 04:20
Mohammad Alfawareh	scoliosis diagnosis and management	04:20 – 04:40

**Discussion 04:40 - 04:50**

**SCIENTIFIC RESEARCH COURSE ONE**

Ignatius N Esene	SCIENTIFIC RESEARCH COURSE/WORKSHOP FOR YOUNG NEUROSURGEONS /RESIDENTS.	04:50 – 05:30
------------------	---	---------------

**Closing ceremony**

## Third day 20 Nov 2025

**Faisal Taleb. Farag Abaslam . Benaissa.abdennebi**

### Functional neurosurgery (Paine managements)

Mohamed Daoub	A Surgical Strategy to Enhance Upper Limb Function for Cervical Spinal Cord Injury Patients	09:00 – 09:20
Tawfik Gheith Mahdi.	Spinal cord stimulations Background, principle of action, and evidence Neurostimulation in diabetic polyneuropathy	09:20 – 09:40
Ahmed Alkhani	Microvascular decompression for Trigeminal neuralgia	09:40 –10:00 <b>zoom</b>
Georgios K. Matis	"Spinal Cord Stimulation & Closed-Loop Technology"	10:00 – 10:20 <b>zoom</b>
Isaac Pena	Introduction for the treatment of severe spasticity, chronic and cancer pain with invasive Neuromodulation	10:20 – 10:40 <b>zoom</b>

**Discussion 10:40 -10:50**

**Coffee brake 10:50 -11:10**

**Ali AL Maashani. Maurizio Lacoangeli. Walid Gadafy**

### Skull base and Vascular neurosurgery

Maurizio Lacoangeli	360 degree approaches to brain stem lesions.	11:10 – 11:30
Sirajeddin Belkhair	Microsurgical treatment of intracranial Arteriovenous malformation	11:30 – 11:50
benaissa.abdennebi	Trigeminal neuralgia: Is there a preference for procedure in the wide range of neurosurgical techniques?	11:50 –12:10
Sirajeddin Belkhair	Microvascular decompression for trigeminal neuralgia, surgical approach & its pitfalls	12:10 – 12:30
Faisal Taleb	Neuro fibro matosis	12:30 – 12:50
Amr Elshehaby	Gamma knife in pituitary	12:50 – 01:10

**Discussion 01:10 – 01:30**

**benaisa.abdennebi . Moftah Al Jamal. Hesham ben shaban.**

**Stereotactic neurosurgery tow**

Mohammad SAMAHA	New Advances in GAMMA KNIFE RADIOSURGERY	01:30 – 01:50 <b>zoom</b>
Fadi Almahareq	DBS for movement disorders- Croatian experience	01:50 – 02:10 <b>zoom</b>
Fadi Almahareq	DBS: New technology, directional leads, Brain sensing and 3D stimulation	02:10 – 02:30 <b>Zoom</b>
Atilla YILMAZ	Double Target DBS on Rare Tremor Types	02:30 – 02:50

**Discussion 02:50 – 03:00**

**Coffee brake 03:00 – 03:20**

**SCIENTIFIC RESEARCH COURSE ONE**

Ignatius N Esene	SCIENTIFIC RESEARCH COURSE/WORKSHOP FOR YOUNG NEUROSURGEONS /RESIDENTS.	03:20 – 04:00
------------------	--	---------------

**Closing ceremony**

**Lunch 04:00 - 05:00**

## Organized by



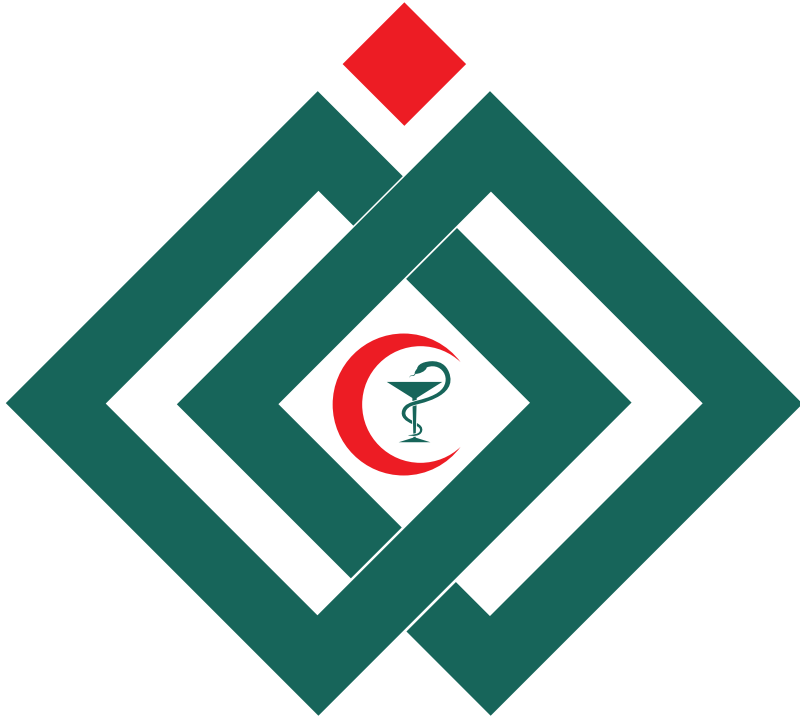
## Strategic Partner



## Supported by



## Platinum Sponsors



الإنهاء للأدوية

**APSECO**



## Platinum Sponsors



Seeing beyond



# Silver Sponsors

**NORTH AFRICA** N  
FOR MEDICAL EQUIPMENT SUPPLIES A  
IMPORT COMPANY P  
شركة شمال أفريقيا M  
لإستيراد المعدات و المستلزمات الطبية I  
— SINCE 2003 — C  
O



إستيراد الأدوية والمعدات والمستلزمات الطبية