# 23 rd DUBAI INTERNATIONAL SPINE CONFERENCE

# 24 - 25 MAY, 2025 CONRAD, DUBAI, UAE

Safety in Spine Surgery

Complications in MIS Surgery

Complications in Anterior Cervical Spine Surgery

What is New in Spinal Regenerative Medicine

Rehabilitation in Spine Patients

Arab Spine Course Diploma a half day course at Movenpick, Bur Dubai on 26th May 2025

#### Register Now









# 23rd Dubai International Spine Conference Scientific Program DAY ONE – MAY 24, 2025

## **Morning Sessions**

7.30 – 8.45 am	REGISTRATION AND WELCOME RECEPTION	
Session 1	KEYNOTE LECTURES	
Chairpersons	Amr El Shawarby, UAE / Khaled Fares Al Ali, UAE	
9.00-9.20 am	Digital Transformation of Surgery: the impact on Spine Ecosystem	R Assaker / France
9.20-9:40 am	Avoiding Thromboembolism in Spine Surgery	S Theiss / USA
9.40-10.00 am	Surgical Site Infections (SSI): What are the preventable factors?	D. Wong / USA
10.00-10.15 am	DISCUSSION	
10.15-10.30 am	WELCOME SPEECH D, WONG. USA, Y. EL BANNA. Egypt, C. BOLGER. Ireland, A. MSADDI, UAE	
10.30-11.00 am	COFFEE BREAK	

Session 2	COMPLICATIONS IN MISS	
Chairpersons:	Ahmed Quateen, UAE / Sirajeddin Belkhair, Qatar	
11.00-11.15 am	Complications in MIS: Case Based Revision Surgery	R Assaker / France
11.15-11.30 am	Neurological injury from Kyphoplasty	J France / USA
11.30 – 11.45am	Disadvantages of MISS	K Kuwari / Bahrain
11.45 – 12.00 pm	Complications in MIS surgery - diagnostic and treatment of lumbar spine spondylodiscitis	N Haberland / UAE
12.00 – 12.15 pm	MIS trauma fixation loss of correction	J France / USA
12.15 – 12.30 pm	Pathoanatomy Predisposing to Dural Tears in MIS Surgery: Recognition and tips to avoid CSF flooding your limited surgical field	D. Wong / USA
12.30 – 12.45 pm	DISCUSSION	
12.45 – 2.00 pm	LUNCH BREAK	

Session 3	SAFETY IN SPINE SURGERY	
Chairpersons:	Chanshik Shim, UAE / Kassem El Shunnar, UAE	
2.00 - 2:15pm	Preop Optimzation of Patients Undergoing Adult Deformity Surgery	S Theiss / USA
2.15 - 2.30 pm	Enhancing Patient Safety in Spine Surgery	D. Oluoch-Olunya/ Kenya
2.30 -2.45pm	Anterior Cervical Spine Surgery Complications Avoidance in new and Revision Cases	W. Al Shaya / KSA
2.45 – 3.00pm	Value of IONM in Maximizing Safety in Spine Surgery	J Cabrera / Chile
3.00 – 3.15pm	Cervical Spine Surgery: How to Maximize Outcome and Prevent Revision in Cervical Spine Surgery	C. Shim / UAE
3.15 – 3.30 pm	Radiation Exposure in Spine Surgery	G Kapsas / UAE
3.30- 3.45pm	Wrong site surgery (WSS): Where we have been, where we are and why WSS continues to occur	D Wong / USA
3.45 – 3.55 pm	DISCUSSION	
3.55 – 4.10 pm	COFFEE BREAK	

### Afternoon Sessions

Session 4A	GENERAL - I (C. COMPLICATIONS)	
Chairpersons:	Aneela Darbar, UAE / Bassam Addas, KSA	
4.10-4.20pm	Approach related to Complications in Cervical Surgery	C. Bolger / Ireland
4.20-4.30pm	Cerebrospinal Fluid Leak in Anterior Cervical Surgery	S. Belkhair / Qatar
4.30-4.45pm	Complications in Anterior Cervical Spine Surgery	A El Shawarby / UAE
4.45-5.00pm	Post-op C5 Palsy: Diagnosis Management and Surgical Options	B. Addas / KSA
5.00-5.10pm	Complications of the ACDF - Pseudoarthritis.	V. Tousunyan.UAE
5.10-5.20pm	Management of Osteoporotic Spine in Anterior Cervical Spine Surgery	A Msaddi / UAE
5.20-5.30pm	DISCUSSION	
5.30pm	END OF DAY-1	

Session 4B	GENERAL – II TUMORS	
Chairpersons:	Amer Al Shurbaji, Jordan / Mohamed Al-Asha, UAE	
4.10-4.25pm	Surgical Resection of Spine Tumors: Emphasis on En Bloc Techniques	M Al Barbarawi / Jordan
4.25-4.40pm	Complex primary C-spine Ttumors Management (Sseries of Chordomas and Chondrosarcomas etc)	M. Al-Asha/ UAE
4.40-4.50pm	Intradural Spinal Tumour Surgery Avoidance of Complications	A Al Shurbaji / Jordan
4.50-5.00pm	Cervical Intradural Extramedullary Tumors	A Al Mashani / Oman
5.00-5.10pm	Posterior Approach for Thoracic Spine Tumours	K Shunnar . UAE
5.10-5.20pm	Safety in Tumor Surgery	M Al Fawareh / Jordan
5.20-5.30pm	Spinal Dural Arteriovenous fistula: Diagnosis, Endovascular treatment and Clinical Outcome	S. Burathoki / UAE
5.40-5.50pm	A Case of neurogenic bladder caused by Tarlov Cysts Treated with Microsurgical Cyst Sweeping, Wrapping and Laminoplasty	H . Afana / UAE
5.50pm	DISCUSSION	
	END OF DAY-1	

.End of day-1

## 23rd Dubai International Spine Conference Scientific Program DAY TWO – MAY 25, 2025

**Morning Sessions** 

Session 5	REGENERATIVE MEDICINE and TECHNOLOGY IN SPINE SURGERY	
Chairpersons:	Richard Assaker, France / Ciaran Bolger, Ireland	
8.30-8.45am	Role of Regenerative Medicine in the Treatments for Degenerative Disc Disease	S Theiss . USA
8.45-9.00am	The role of the Regenerative Medicine Therapies for Spine-Related Pain	S. Samy / Egypt
9.00-9.15am	Spinal Applications in Regenerative Medicine	M Jumaily / UAE
9.15-9.30am	Robotic Assisted MISS	R. Assaker / France
9.30-9.45am	Augmented Reality Spine Surgery Future is Here	S. Belkhair / Qatar
9.45-10.00am	Open vs Robotic or Navigates Screw Placement	J. France / USA
10.00-10.15am	Smart Neck Syndrome	K Shunnar / UAE
10.15-10.30am	GPT Listhesis; How to align Artificial Intelligence for spinal surgical excellence. Practical tools and applications	A Quateen / UAE
10-30-10-35am	DISCUSSION	
10.35-10.50am	COFFEE BREAK	

Session 6 :	GENERAL - III CERVICAL	
Chairpersons:	Ali Al Mashani, Oman / Mohamed Wafa, Egypt	
10.50-11.05 am	ACDF-vs-Arthroplasty for Cervical Spondylosis	R. Assaker / France
11.05-11.20am	C1-C2 Facet Distraction with Spacers	J Cabrera / Chile
11.20-11.35am	Cervical Myelopathy	A Al Mashani / Oman
11.35-11.50am	Management of Multilevel Cervical Myelopathy	A Msaddi / UAE
11.50-12.05am	Pediatric Neck Kyphosis	M Al Fawareh / Jordan
12.05-12.20pm	Evaluating the Safety and Efficacy of Stand Alone PEEK cages in Anterior Cervical Diskectomy and Fusion	A Darbar / UAE
12.20-12.30pm	Severe Kyphotic Deformities of the Cervical Spine.	M Wafa / Egypt
12.30-12.40pm	Surgical techniques for cervical pedicle screw placement	Y. El Banna / Egypt
12.40-12.50 pm	Neuroimaging in Non-Discogenic Cervico-Brachial pain.	S. Burathoki / UAE
12.50-1.00pm	DISCUSSION	
1.00 – 2.00 pm	LUNCH BREAK	

#### Afternoon Sessions

Session 7A	REHABILITATION IN SPINE SURGERY	
Chairpersons:	Suad Trebinjac, UAE / Abduadheem Kamkar, UAE	
2.00 - 2:20pm	Spinal Cord Injury: Update - What is new?	D. Wong / USA
2.20 - 2.35 pm	SCI: Evidence Based Management	B Addas / KSA
2.35 -2.50pm	Rehabilitation of Spinal Cord Injuries	S. Trebinjac / UAE
2.50 – 3.05pm	War Related Peripheral Nerves Injury - Zayed Military Hospital Experience	K. F. Al Ali / UAE
3.05 – 3.15pm	Non Surgical Management of Spinal Pain	M Al Tokhi / UAE
3.15 – 3.25 pm	Post-Op Cauda Equina Syndrome	T. Hamdan / Iraq
3.25 - 3.35pm	Evidence-based Physiotherapy Assessment & Management of Radicular Pain	A A Kamkar / UAE
3.35 - 3.45pm	The Opioid Crisis: Where did it all go wrong and what are the impacts today on patients and spine surgeons	D. Wong / USA
3.45 - 3.55pm	DISCUSSION	
3.55 – 4.25pm	COFFEE BREAK	

Session 7B	GENERAL-IV LUMBAR	
Chairpersons:	Thamer Hamdan, Iraq / Issam Khoury, UAE	
2.00-2.15pm	High Grade Spondylolisthesis- Treatment Options	M. Wafa / Egypt
2.15-2.30pm	Charcot Spine	J. France . USA
2.30-2.40pm	Arthrodesis to L5 versus S1 in long instrumentation and fusion: Review of Literature and Personal Experience	Y El Banna / Egypt
2.40-2.50pm	Trauma in Ankylosed Patients	J Cabrera . Chile
2.50-3.00pm	Post-Op Cauda Equina Syndrome	T. Hamdan / Iraq
3.00-3.10pm	The Wiltse Approach: Old is Gold	S. Sami . Egypt
3.10-3.20pm	The PLDD (Percutaneous Laser Disc Decompression is still a good option?	I Khoury / UAE
3.20-3.30pm	The Non-operative Hazard of Spine Surgery	T. Hamdan / Iraq
3.30-3.45pm	DISCUSSION	
3.45–4.15 pm	COFFEE BREAK	

Session 8	Session 8 COMPLICATIONS IN ANTERIOR CERVICAL SPINE SURGERY-II	
Chairpersons:	David Oluoch-Olunya, Kenya / Yasser El Banna, Egypt	
	DEBATE: ROBOTS ARE USEFUL VS USELESS	Madavatav
4.15-4.45 pm	□ Pro (Robots are useful): R. Assaker / France	Moderator C. Bolger/ Ireland
	□ Con (Robots are useless): D. Wong / USA	
4.45-5.00pm	Allograft Bone Safety: The Good, the Bad and the Ugly	D Wong / USA
5.00-5.15pm	Management latrogenic Complications in Cervical Spine	C. Bolger / Ireland
5.15-5.30pm	Cervical Spine Infections	M. Wafa / Egypt
5.30-5.40pm	Analysis of Complications in Anterior Cervical Spine Surgery	J. Cabrera / Chile
5.40-5.50pm	DISCUSSION	
END OF THE PROGRAM		