



Final Program

14 to 16 May 2026

Bastia Museum - Place du Donjon

Bastia | Corsica



Dear Course Delegate,

We are delighted to invite you to join us in Bastia, Corsica for NSpine x ICCEME upcoming hands-on biomimetic model training from the 14 to 16 May 2026.

Designed under the guidance of Dr. Joseph Cristini, this 2 and 1/2 day course is designed to empower spinal surgeons through a balanced format of half-day theory sessions and half-day hands-on training. The program focuses on three key areas: degenerative spine, monoportal and bi-portal endoscopy, and innovation in spine surgery, including navigation, robotics, and enabling technologies.

Led by an esteemed international faculty selected for both expertise and a proven commitment to teaching, the course combines structured lectures, case-based discussions, and high-fidelity biomimetic model training to support real-world decision-making and technical progression.

Our delegates are typically experienced surgeons from across the globe who seek out NSpine training events, and especially the faculty, to refine techniques, adopt new workflows, and gain confidence in cutting-edge approaches. Faculty will scale workshop complexity according to delegate experience to ensure individual training needs are met.

Event Details:

Date: 14 to 16 May 2026

Venue: Bastia Museum - Place du Donjon, 20200 Bastia

Course Structure: Delegates will receive up to 2 and 1/2 full days of hands-on training through a modular rotation at workstations. Incorporated in the course structure, delegates will also get access to our theory and case discussions lead by local and international experts.

Three delegates will be allocated per workstation with rotating faculty to optimise training exposure.

Faculty will scale the workshop complexity according to delegate experience to allow individual training needs to be met.

This training event is designed with the working surgeon in mind to provide the necessary forum to work through techniques under expert guidance.





FACULTY

Southern European
Summit

The NSpine Southern European Summit 2026

14 to 16 May - Bastia | Corsica

Faculty 2026

COURSE DIRECTOR

- **Joseph Cristini** (France)
Course and Educational Director
Spine Surgeon
Clinique Monticelli Vélodrome -
Hopital Privé Clairval,

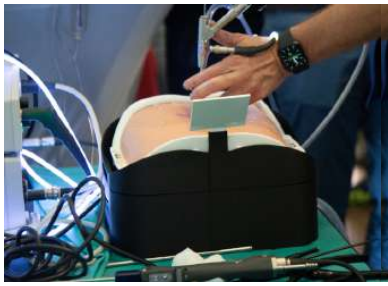


- **Bronek Boszczyk** (Germany)
Educational Advisor
Head of Paediatric Spine Surgery
Aschau Orthopaedic Hospital



INVITED FACULTY

- **Khandge Ashwinkumar** | India
- **Vincent Challier** | France
- **François Xavier Ferracci** | France
- **Vincent Hagel** | Germany
- **Franck Hassel** | Germany
- **Marc Khalifé** | France
- **Virginie Lafage** | USA
- **François Lechanoine** | Italy
- **Henri-Arthur Leroy** | France
- **Dan Riew** | USA
- **Hao-Hua Wu** | USA
- **Nicolas Lauper** | Switzerland
- **Philip Horsting** | Netherlands
- **Jeffrey Gum** | USA
- **Takeshi Umebayashi** | Japan
- **Anton Denisov** | Spain
- **Georgios Bakaloudis** | Italy
- **Ajiantoro** | Indonesia
- **Matthieu Vassal** | France
- **Simona Legrenzi** | Italy
- **Bernardo Drummond-Braga** | Brazil
- **Hugo Darmante** | Monaco
- **Marco Baldassa** | Italy
- **Patrick Tropiano** | France
- **Aymeric Amelot** | France
- **Guillaume Lonjon** | France
- **Olivier Lucas** | France
- **Nacer Mansouri** | France
- **Dimitrios Marinopoulos** | Greece
- **Rachid Saddiki** | France
- **Aurore Sellier** | France
- **Louis Marie Terrier** | France
- **Shawn Venter** | South Africa
- **Samir Smajic** | Germany
- **Alexis Perrin** | France
- **Nuno Neves** | Portugal
- **Sebastien Trincat** | France
- **Masa Tanaka** | Japan
- **Ricardo Casal** | Spain
- **Rodolfo Guerrero Perez** | Mexico
- **Nicolas Penet** | Switzerland
- **Benjamin Bouyer** | France
- **Alberto De Battista** | Argentina
- **Xavier Santander** | Spain
- **Hayati Aygun** | Turkey
- **Osmar Moraes** | Brazil
- **Yuriy Lontkovskiy** | Ukraine
- **Kanji Sasaki** | Japan
- **Nguyen Hung** | Vietnam
- **Anthony Melot** | France



Course Format and Content: Hands-On Sessions

Learning objectives:

Cervical spine (C0-C7)

Cervical endoscopy (uni- and bi-portal)

Clinical indications

Cervical radiculopathy from soft disc herniation, selected cases of foraminal stenosis, and focal lateral recess/foraminal decompression needs in appropriately selected patients.

Learning objectives

- Plan approach trajectory
- Imaging and palpation of the target area
- Direct visualisation of key anatomical landmarks
- Radiographic landmarks (as applicable)
- Needle placement and correct docking principles
- Regional foraminal anatomy
- SAP exposure and osteotomy (including foraminotomy)
- Discectomy steps (annulotomy)

Anterior cervical (ACDF / anterior decompression principles)

Clinical indications

Cervical radiculopathy and/or myelopathy due to disc herniation, spondylosis, osteophytes, and degenerative disc disease; selected cases requiring corpectomy for ventral compression across multiple levels.

Learning objectives

- Discectomy
- Corpectomy and unciniate resection
- Safe instrumentation placement with minimal to no imaging support

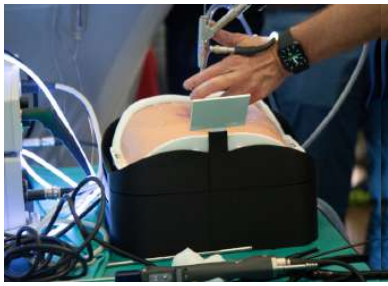
Posterior craniocervical (CCJ and subaxial instrumentation)

Clinical indications

Craniovertebral junction instability, atlantoaxial pathology requiring fixation, subaxial cervical instability (degenerative, traumatic, inflammatory), deformity and revision situations where posterior stabilisation is indicated.

Learning objectives

- CCJ and subaxial instrumentation options and hands-on practice
- Subaxial cervical spine techniques
- Anatomy-based safe instrumentation placement (minimal reliance on imaging)



Course Format and Content: Hands-On Sessions

Learning objectives:

Thoracic spine (T1-T12)

Thoracic endoscopy (uni- and bi-portal)

Clinical indications

Selected thoracic disc herniations, focal thoracic stenosis, and targeted decompressions where minimally invasive endoscopic access is appropriate.

Learning objectives

- Plan approach trajectory
- Imaging and palpation of the target area
- Direct visualisation of important anatomical landmarks
- Radiographic landmarks (as applicable)
- Needle placement and correct docking principles

Upper thoracic instrumentation

Clinical indications

Upper thoracic instability due to trauma, tumour, infection, deformity, or revision surgery requiring posterior fixation, including challenging transitional anatomy at the cervicothoracic junction.

Learning objectives

- Upper thoracic spine instrumentation practice
- Anatomy-only strategies for safe instrumentation placement (minimal reliance on imaging)

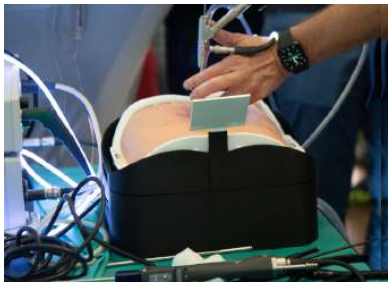
Posterior thoracic to pelvis instrumentation, osteotomy and deformity reconstruction

Clinical indications

Thoracic and thoracolumbar deformity (adult spinal deformity, scoliosis/kyphosis), sagittal imbalance, post-traumatic or iatrogenic deformity, complex revision cases, and long constructs requiring pelvic fixation.

Learning objectives

- Insert pedicle screws from thoracic spine to pelvis
- Perform osteotomies, including chevron and pedicle subtraction osteotomies
- Close osteotomies using reduction manoeuvres
- Apply corrective forces appropriately to the instrumented spine
- Complications management



Course Format and Content: Hands-On Sessions

Learning objectives:

Lumbar spine (L1-L5, including lumbosacral junction where relevant)

Lumbar endoscopy (uni- and bi-portal)

Clinical indications

Lumbar disc herniation with radiculopathy, lumbar spinal stenosis, lateral recess stenosis, foraminal stenosis, and selected recurrent disc herniations where endoscopic decompression is appropriate.

Learning objectives

- Plan approach trajectory
- Imaging and palpation of the target area
- Direct visualisation of important anatomical landmarks
- IELD (interlaminar endoscopic lumbar discectomy): laminotomy, flavum split, discectomy (deherniation)
- LE-ULBD (lumbar endoscopic unilateral laminotomy for bilateral decompression): ipsilateral/contralateral laminotomy, flavectomy (decompression)
- Radiographic landmarks
- Needle placement and correct docking principles
- Regional foraminal anatomy
- SAP exposure and osteotomy (including foraminotomy)
- Discectomy steps (annulotomy)

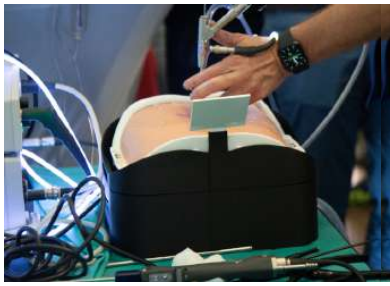
ALIF / XLIF (lumbar interbody fusion approaches)

Clinical indications

Degenerative disc disease with mechanical back pain, spondylolisthesis, segmental instability, foraminal stenosis requiring indirect decompression, adjacent segment disease, deformity correction (including sagittal/coronal realignment), and selected revision settings.

Learning objectives

- Understand relevant approach anatomy for ALIF and XLIF
- Identify key anatomical landmarks on cadaveric specimens
- Demonstrate proficiency in core surgical steps for ALIF and XLIF
- Recognize indications and contraindications for each approach
- Evaluate patient cases to select the appropriate approach for specific pathologies
- Pre-operative planning and risk assessment
- Safe handling of instruments and adherence to surgical protocols
- Identify potential complications and discuss prevention/management strategies
- Interdisciplinary planning considerations
- Peer discussion around case presentations and surgical decision-making



Course Format and Content: Hands-On Sessions

Learning objectives:

MIS TLIF (lumbar)

Clinical indications

Grade I-II degenerative spondylolisthesis, recurrent disc herniation with instability, symptomatic degenerative disc disease, foraminal stenosis requiring direct decompression and stabilisation, and selected cases of segmental instability or adjacent segment disease.

Learning objectives

- Plan and set up surgery for MIS TLIF
- Correct handling and insertion of devices and implants
- Positioning and identification of fluoroscopic landmarks
- Execute the procedural sequence: instrument handling, exposure of neural structures, discectomy, implant insertion

Single-position prone (typically lumbar / thoracolumbar)

Clinical indications

Cases suited to combined lateral interbody fusion (where applicable) and posterior percutaneous fixation in one position, particularly degenerative pathology at the lumbar or thoracolumbar junction where efficiency and reduced repositioning are advantageous.

Learning objectives

- Define indications and advantages of single-position surgery
- Approach the spine from a lateral exposure in prone position
- Simultaneously instrument the posterior spine using minimally invasive methods

Techniques spanning multiple levels (cervical, thoracic and/or lumbar depending on pathology).

MIS spine / percutaneous instrumentation / vertebral augmentation

Clinical indications

Percutaneous pedicle screw fixation for trauma, selected tumour/infection stabilisation cases, degenerative instability in appropriately selected patients, and vertebral augmentation (e.g., osteoporotic compression fractures, selected metastatic lesions) depending on local protocols and patient factors.

Learning objectives

- Plan and set up surgery for the selected percutaneous technique(s)
- Correct handling and insertion of devices and implants
- Positioning and identification of fluoroscopic landmarks relevant to each technique
- Execute the procedural sequence for instrument handling and implant application

Course Format and Content - General Information

DAY 1 - 14TH OF MAY 2026

VENUE: IRA

8:30 - 9:00 am

Welcome and Registration

9:00 - 10:30 am

PLENARY SESSION - DEGENERATIVE SPINE

10:30 - 11:00 am

Coffee Break

11:00 - 12:30 pm

**THEORY
SESSION**

**THEORY
SESSION**

**THEORY
SESSION**

DEGENERATIVE

ENDOSCOPY

INNOVATION

13:00 - 13:30 pm

**NEXON - LUNCH SYMPOSIUM:
I WAS SKEPTICAL TOO: WHY I NOW PERFORM 80% OF MY
CASES ENDOSCOPICALLY**

13:30 - 14:00 pm

**SC MEDICA - LUNCH SYMPOSIUM AND DEMO ON STAGE:
LUMBAR ARTHRODESIS WITH FFX® FACET CAGES: LIVE DEMO
& CLINICAL RESULTS**

14:00 - 16:00 pm

HANDS-ON

HANDS-ON

HANDS-ON

Session 1

**LUMBAR
DEGENERATIVE**

**LUMBAR
ENDOSCOPY**

INNOVATION

16:00 - 18:00 pm

Session 2

18:00 - 18:30 pm

Coffee Break

18:30 - 20:00 pm

PLENARY SESSION - DISRUPTIVE KEYNOTES

VENUE: CITADEL

Course Format and Content - General Information

DAY 2 - 15TH OF MAY 2026

VENUE: IRA

VENUE: CITADEL

8:30 - 9:00 am	Welcome and Registration		
9:00 - 10:30 am	PLENARY SESSION - ENDOSCOPY		
10:30 - 11:00 am	Coffee Break		
11:00 - 12:30 pm	THEORY SESSION DEGENERATIVE	THEORY SESSION ENDOSCOPY	THEORY SESSION INNOVATION
13:00 - 13:30 pm	NEXON LUNCH SYMPOSIUM: FROM FIRST CASE TO CONFIDENCE: MASTERING THE UBE LEARNING CURVE		
13:30 - 14:00 pm	COUSIN SPINE LUNCH SYMPOSIUM: C DISC : A NEW CERVICAL DISC PROSTHESIS AVAILABLE		
14:00 - 16:00 pm Session 1	HANDS-ON CERVICAL & THORACIC DEGENERATIVE	HANDS-ON CERVICAL & THORACIC ENDOSCOPY	HANDS-ON INNOVATION
16:00 - 18:00 pm Session 2			
18:00 - 18:30 pm	Coffee Break		
18:30 - 20:00 pm	PLENARY SESSION - DISRUPTIVE KEYNOTES		
20:00 pm	Gala Dinner		



Course Format and Content - General Information

DAY 3 - 16TH OF MAY 2026

VENUE: IRA

8:30 - 9:00 am	Welcome and Registration		
9:00 - 10:00 am	PLENARY SESSION - INNOVATION IN MEDTECH (AI, ROBOTICS AND BLOCKCHAIN)		
10:00 - 10:30 am	Coffee Break		
10:30 - 13:00 pm	THEORY SESSION DEGENERATIVE	THEORY SESSION ENDOSCOPY	THEORY SESSION INNOVATION

Plenary Sessions:

- Day 1: Degenerative Spine - Basic science of lumbar motion segment degeneration, lumbar spine biomechanics, and biomechanical changes during degeneration, with an overview of surgical strategies to address the degenerative cascade.
- Day 2: Endoscopy - The evolution of endoscopic spine surgery - uni vs mono portal techniques - outlook of advanced technologies in endoscopic surgery
- Day 3: Innovation - Impact of AI, VR, AR and Robotics on surgical practice, covering passive and active assistance, the smart operating theatre, and autonomous surgical networks. Ancillary topics may include smart materials, the Internet of Things, AI-enabled decision support, virtual and augmented reality, and robotic technologies.
- Disruptive Keynotes: Renowned guest speakers

Course format:

- Half day biomimetic hands-on workshops across different workstations
- Morning Plenary session
- Morning Theory sessions
- Maximum delegate number per workstation is 3.

Learning outcomes (after the event delegates will be able to):

- Perform technical steps of posterior endoscopic foraminotomy.
- Perform posterior and anterior approaches to the subaxial cervical spine.
- Perform anterior decompressive techniques including discectomy and resective techniques including subaxial vertebrectomy
- Perform anterior and posterior reconstructive techniques including ACDF / TDR, vertebral body replacement lateral mass and pedicle screw fixation.
- Perform technical steps of Anterior and Lateral lumbar interbody fixation.
- Perform technical steps of interlaminar and transforaminal endoscopy.

PLENARY SESSION – DEGENERATIVE

8h45 Welcome

Lumbar Approaches – Moderators: Bassel DIEBO, Samir SMAJIC, Bronek BOSZCYK, Guillaume LONJON

TIME	TOPIC	SPEAKER
9:00	The distribution of segmental lumbar lordosis after lumbosacral fusion	Bassel DIEBO
9:10	Multilevel ALIF for complex deformity reconstruction	Bronek BOSZCZYK
9:20	Strategy for lumbar total disc replacement revision and salvage	Patrick TROPIANO
9:30	Decision making in direct vs. indirect decompression in fusions	Marc KHALIFE
9:40	ALIF as an alternative to posterior surgery in patients with moderate sagittal imbalance	Anton DENISOV
9:50	Prone vs. lateral decubitus single position LLIF and posterior	Samir SMAJIC
10:00	Motion preservation in 2026	Ignacio MOYA
10:10	Sagittal balance restoration: when is fusion not enough?	Hao-Hua WU
10:20	From MIS to endoscopic fusion surgery	Shawn VENTER
10:30	Controversy debate: MIS fusion vs endoscopic decompression alone	Guillaume LONJON

SPECIFIC SESSIONS

DEGENERATIVE

Moderators: SMAJIC, KHALIFÉ

11:00	Optimizing cage selection in lumbar interbody fusion: height, lordosis, footprint	Philip HORSTING
11:10	The Advantage of Hybrid Constructs ALIF L5/S1 and TDR L4/L5	Samir SMAJIC
11:20	Spinopelvic parameters simplified for the everyday surgeon	Marc KHALIFÉ
11:30	Solo ALIF Revolution: Do we really need an access surgeon?	Xavier SANTANDER
11:40	Lumbar Arthroplasty : Tips & Tricks	Patrick TROPIANO
11:50	Enhanced recovery after spine surgery (ERAS): what actually works	Hao-Hua WU
12:00	Adjacent segment disease: prevention strategies	Benjamin BOUYER
12:10	Managing pseudarthrosis after lumbar fusion	Aymeric AMELOT
12:20	Revision lumbar surgery: strategy and algorithm	Nuno NEVES
12:30	Case discussion: difficult lumbar degenerative cases	Nicolas LAUPER

ENSIGHT™ UBE



TECHNOLOGY

- EnSight Plasma
- EnSight UBE Instruments
- EnSight Tower
- EnSight High-Speed



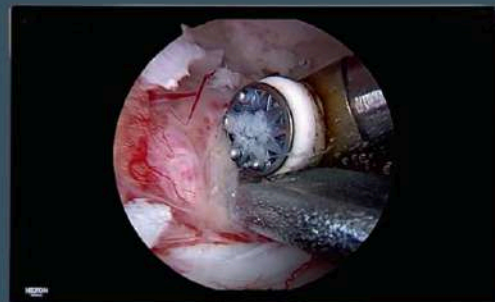
EFFECTIVENESS

- Less pain, No infection and Faster patients recovery
- Case Reproducibility
- The standard technique for all decompressions



EDUCATION

- 5 Modules Pathway covering full spine, all approaches
- Large Community of Experts
- Reduced learning curve



**TRANSFORMING ENDOSCOPY.
CHANGING LIVES.**

SPECIFIC SESSIONS

ENDOSCOPY

Moderators: HAGEL, KHANDGE

11:00	Learning curve in endoscopy: really that difficult?	Sebastien TRINCAT
11:10	Basic and not basic fusion concepts	Hugo DARMANTE
11:20	Dural Tear and management in Unilateral Biportal Endoscopy	Ashwinkumar KHANDGE
11:30	Complication management in UBE endoscopic spine surgery	Simona LEGRENZI
11:40	Endoscopic techniques in adult deformity to reduce morbidity	Francois Xavier FERRACCI
11:50	UBE fusion	Shawn VENTER
12:00	Endoscopic fusion; it's different options and the algorithm that is to come	Ricardo CASAL
12:10	Facet arthrodesis devices in Endoscopy	Louis Marie TERRIER
12:20	Overweight patient? Made for UBE!	Yuriy LONGTKOVSKIY
12:30	Surgical Pearls, Lessons & Cases discussions	Nacer MANSOURI

INNOVATION & ROBOTIC

Moderators: HASSEL, GUM, LEROY, PENET

11:00	Artificial Intelligence in Spine Surgery – just big hype or a genius tool?	Frank HASSEL
11:10	VR/AR in spinal Endoscopy : Hype or revolution?	Bernardo DRUMMOND
11:20	Radiation Exposure in Posterior Fusion for Adolescent Idiopathic Scoliosis: Navigation	Georgios BAKALLOUDIS
11:30	Robotic pedicle screw placement: accuracy vs workflow efficiency	Henri Arthur LEROY
11:40	AI Assisted Surgical Decision Making	Takeshi UMEBAYASHI
11:50	3D printed implants and personalized spinal reconstruction	Bassel DIEBO
12:00	What the OR will look like in the future and how robotics will change the face of spine surgery	Jeffrey GUM
12:10	UBE with Navigation	Shinji KUMAMOTO
12:20	Data-driven spine surgery: registries, AI and predictive outcomes	Vincent CHALLIER
12:30	Discussion	

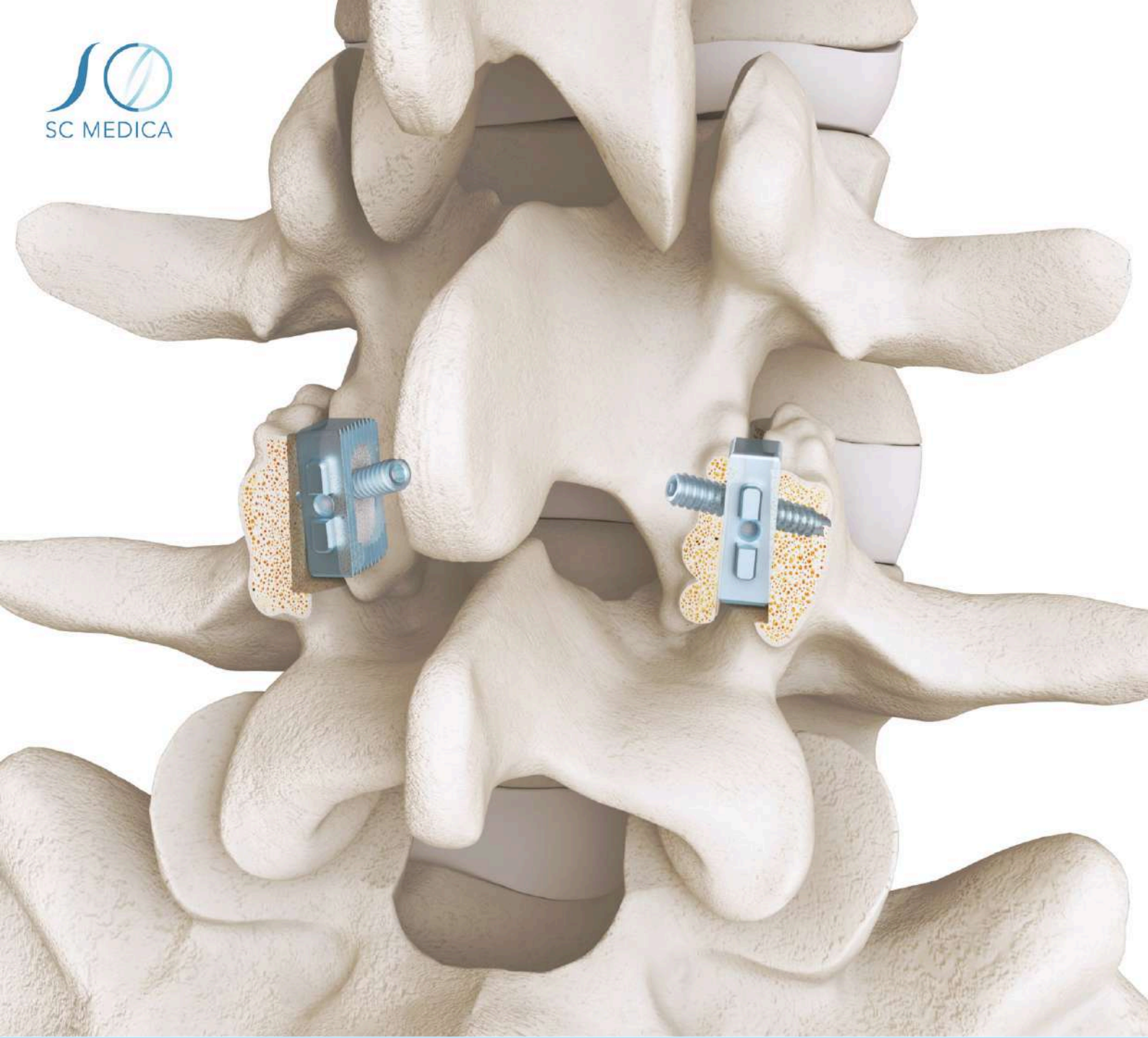
PLENARY SESSION – ENDOSCOPY

8h45 Welcome

Cervical & Thoracic Approaches – Moderators: Ariel KAEN, Ricardo CASAL GRAU, Francois LECHANOINE, Frank HASSEL

TIME	TOPIC	SPEAKER
9:00	FOCUS framework for UBE : Training Pathway	Xavier SANTANDER
9:08	Thoracic endoscopic decompression: Indications and limitations	AJANTORO
9:16	Endoscopic spine surgery beyond discs: Tumors, Infections, Instability	Vincent HAGEL
9:24	Targeted Endoscopic Decompression Strategies for the Cervical Spine	Rachid SADDIKI
9:32	Posterior cervical foraminotomy: Ipsilateral vs inclinatory	Ashwinkumar KHANDGE
9:40	Cervical stenosis: UBE laminoplasty vs laminectomy	Francois LECHANOINE
9:48	Cervical Myelopathy & Endoscopic Management of Chiari Malformations AU	Joseph CRISTINI
9:56	Complication avoidance in cervical endoscopic surgery	Nung NGUYEN
10:04	From deformity to endoscopic surgery: Changes in surgical indications	Hayati AYGUN
10:12	Optimization, safety and standardization of endoscopic surgery	Elsa GONZALES
10:20	Smarter, Safer, Smaller – Modern Endoscopic Spine Surgery: Integrating AI, Navigation, and Advanced Techniques for Alien Surgery	Dimitrios MARINOPOULOS & Frank HASSEL





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SPECIFIC SESSIONS

DEGENERATIVE

Moderators: RIEW, MORAES

11:00	Maximising lordosis through L5/S1 anterior reconstruction – technical aspects	Samir SMAJIC
11:10	Minimal invasive staged anterior-posterior adult deformity reconstruction	Philip HORSTING
11:20	Single position prone lateral revision techniques in iatrogenic deformities	Bassel DIEBO
11:30	Open and minimally invasive strategies in adult deformity correction	Hayati AYGUN
11:40	Robotic MIS in Deformity Surgery	Georgios BAKALLOUDIS
11:50	Disc arthroplasty in early stage cervical deformity	Patrick TROPIANO
12:00	Tips & Tricks C1 & C2 cervical Fixation in Rheumatoid arthritis	Alberto DE BATTISTA
12:10	Managing perioperative morbidity in extensive anterior cervical surgery	Dan RIEW
12:20	Strategies in combined severe deformity and cervical myelopathy	Osmar MORAES
12:30	Revision strategies after failed cervical deformity correction & Discussions	Dan RIEW

ENDOSCOPY

Moderators: SANTANDER, HAGEL, MARINOPOULOS

11:00	Endoscopic spine surgery for multilevel stenosis	Aurore SELLIER
11:08	Endoscopic surgery: surgical routine and standardization	Marco BALDASSA
11:16	Failures Modes in UBE : What Actually goes wrong and why	Xavier SANTANDER
11:24	Thoracic disc herniation: Modern surgical approaches	Dimitrios MARINOPOULOS
11:32	Endoscopy for spinal tumors	Matthieu VASSAL
11:40	Technical pearls in cervical endoscopic spine techniques	Alexis PERRIN
11:48	Basics and steps in Cervical Lamino-foraminotomy	Ashwinkumar KHANDGE
11:56	Cervical UBE :Is this technique similar to lumbar UBE	Yuriy LONGTKOVSKIY
12:04	Endoscopic cervical discectomy: patient selection and outcomes	Guillaume LONJON
12:12	Full-Endoscopic Spine Surgery: Advanced Techniques and Evolving Concepts	Sasaki KANJI
12:20	Complex endoscopic spine surgery: lessons learned from difficult cases	Vincent HAGEL

SPECIFIC SESSIONS

INNOVATION & AI

Moderators: DRUMMOND, SERDOURA, LAFAGE

11:00	Navigation assisted UBE fusion and decompression	Takeshi UMEBAYASHI
11:10	Digital Twins of patients	Bernardo DRUMMOND
11:20	Predicting Surgery using Big Data	Virginie LAFAGE
11:30	Where Surgical Mastery Meets Technological Disruption	Jeffrey GUM
11:40	Augmented Vision and surgical AR	Julien ISMAN
11:50	From Anatomy to Artificial Intelligence – The Next Era of Spine Surgery	Nicolas PENET
12:00	RISE: Navigation-assisted and AI-powered endoscopic robot for spinal surgery. Time to Lead	Olivier LUCAS
12:10	Failed Back Surgery Syndrom? Not my Business: Introduction to the Xperience Protocole	Francois LECHANOINE
12:20	Brain training for Surgeons	Louis Marie TERRIER
12:30	Cognitive fatigue and Surgical Errors	Vincent CHALLIER



PLENARY SESSION – INNOVATION, AI & ROBOTIC

8h45 Welcome

Robotic – Moderators: Vincent CHALLIER, Virginie LAFAGE

TIME	TOPIC	SPEAKER
9:00	AI	University of Corsica
9:10	AI	University of Corsica
9:20	Intro « AI – Why ? »	Vincent CHALLIER
AI In SpineCare Conversation		
9:30	Real Patient Data Management	Augustin MISSOFFE
9:45	Synthetic Data : State of the Art & Perspectives	Virginie LAFAGE
10:00	Digital Twin : The New Meta	Roger ASSAKER & Wafa SKALLI
10:15	Blockchain and DeSci : SpineDAO	Virginie LAFAGE & Anton DENISOV
10:30	Conclusion	Vincent CHALLIER

SPECIFIC SESSIONS

INNOVATION & AI

Moderators: DRUMMOND, SERDOURA, LAFAGE

11:00	SpineDAO : VECTOR	Guillaume LONJON & Mickael CHELLI
11:08	SpineDAO : LAMINA	Virginie LAFAGE & Bassel DIEBO
11:16	SpineDAO : SPINAL	Vincent CHALLIER
11:24	SpineDAO : MERIDIAN	Bassel DIEBO
11:32	LABSTR: The AI that Interviews Physicians and Patients	Thomas TRANIER
11:40	Augmented Vision and surgical AR	Julien ISMAN
11:48	Metaverse like Educational Tool: Non Nocere	Tolga Güngör
11:56	Future clinical and ethical considerations for Robotics and AI in spinal surgery	Jeffrey GUM
12:04	Does navigation and robotics in endoscopic spine surgery lead to better results?	Frank HASSEL
12:12	Integrating Synthetic Data, Finite Element Analysis, and AI for development of Motion preserving spinal Implants	Pauline Dhordain
12:30	Redefining Spine Surgery Education & Immersive Technologies	Federico NICOLOSI

DISRUPTIVE CONFERENCES

THURSDAY

MAY 14

THE EVOLUTION OF THE BRAIN ACROSS THE HOMO SPECIES

Pr Roger ROBERT, NEUROSURGEON
ANATOMIST PROFESSOR – University NANTES



SPIRITUALITY IN HEALTH

His Eminence CARDINAL FRANCOIS BUSTILLO,
CARDINAL OF CORSICA



18:00 – 20:00



DR AN TOMARCHI, NAPOLEON'S PERSONAL PHYSICIAN

Pr Eugène GHERARDI, HISTORY PROFESSOR
University of Corsica – Pasquale PAOLI



FRIDAY

MAY 15

HISTORY UNDER THE SCALPEL: AN AUTOPSY OF FAMOUS FIGURES

Dr Philippe CHARLIER, FORENSIC DOCTOR
ARCHEO-ANTHROPOLOGIST





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Spine education since 2013

NSpine is an entirely independent company focused exclusively on spine surgery education. Since the inaugural meeting in 2013, NSpine has grown into a global platform for high level, surgeon led training, delivering a portfolio of respected educational activities across multiple regions. Our events bring together an international community of practicing surgeons, unified by a shared goal: education that directly translates into better decision-making and better patient care.

Education designed for working surgeons

NSpine meetings are built around real clinical problem solving. Rather than teaching theory in isolation, our programs focus on decision-making, indications, complication avoidance and management, and the practical steps that define good outcomes in everyday practice. Faculty are selected not only for expertise, but for their ability and willingness to teach, share their workflows, and engage in open discussion.

Innovation with clinical relevance

NSpine actively integrates emerging techniques and enabling technologies into its educational formats when they add real value to patient care. This includes the evolution of minimally invasive approaches, endoscopic techniques, and the expanding role of navigation, robotics, and digital tools in the operating theatre. The objective is always the same: to help surgeons evaluate what is useful, understand how to implement it safely, and learn how to adopt new workflows without compromising fundamentals.

A strong tradition of hands-on training

Hands-on education is a cornerstone of NSpine. Across our training portfolio, we deliver structured workstation based learning with close faculty interaction, designed to accelerate skill acquisition in a safe, high fidelity environment. Whether delivered through cadaveric formats, live tissue complications management or advanced biomimetic simulation models, our courses emphasise technique, reproducibility, and learning curves that are realistic for surgeons returning to clinical practice.

Independent, surgeon led, and community driven

By remaining independent, NSpine retains the flexibility to design educational content around genuine clinical needs. Our community includes delegates and faculty from across the globe, creating an open, collaborative environment where experience is shared candidly and learning continues well beyond the lecture hall and training stations.



**Bronek Boszczyk Spine
Surgeon, NSpine Founder**



NSpine

innovative spine education™

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