MKT1011 Rev1 (02/2024)

CENTINEL SPINE
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MEDICAL EDUCATION & DEVELOPMENT

30+ YEARS OF CLINICAL SUCCESS

HYBRID LIVE WEBINAR & IN-PERSON PRE-SSA EDUCATIONAL EVENT

CERVICAL DISC ARTHROPLASTY SYMPOSIUM

The Current State of Total Disc Replacement (TDR) Treatment Options for Patients with Chronic Cervical Disc Disease

COURSE DIRECTORS:



Prof. Matthew Scott-Young, MD
Gold Coast Spine, Southport, Australia



Dr. Scott Blumenthal
Texas Back Institute, Plano, TX

ABOUT THE SYMPOSIUM:

This hybrid, live in-person/Zoom symposium uses lectures, case reviews, and discussion with expert spine arthroplasty faculty to cover topics including:

- Introduction, Evolution, & Future of Cervical TDR
- Indications & Techniques
- Evidence Based Practice
- Complication Management, Wear/Osteolysis, & Revision Strategies
- Case Discussions

DAY & TIME IN SYDNEY, AUSTRALIA:

Wednesday, April 3, 2024

- **8am - 5:30pm AEDT** (GMT+11)
  - **5pm (Tue., Apr. 2) - 2:30am EDT**

FOR VIRTUAL ATTENDANCE:

Please register **HERE** until **March 25, 2024**

SPEAKERS:



Prof. Dr. Rudolf Bertagnoli
Pro-Spine ECSA, Bogen, Germany



Dr. Dom Coric
Carolina Neurosurgery & Spine, Charlotte, NC, USA



Dr. Richard Guyer
Texas Back Institute, Plano, TX, USA



Dr. Dennis Hey
National University Hospital, Singapore



Dr. Todd Lanman
Lanman Spinal Neurosurgery, Beverly Hills, CA, USA



Dr. Thierry Marnay
CCV Montpellier, Montpellier, France



PD Dr. Christoph Mehren
Schön Klinik Harlaching München, Germany



Antonio Valdevit, PhD
S-E-A, Columbus, OH, USA



Dr. Jack Zigler
Texas Back Institute, Plano, TX, USA

THE **AGENDA**

PLEASE NOTE: In some instances, cases to be presented may fall outside the approved indications. Centinel Spine does not endorse product use outside approved indications and will be presenting for educational purposes only.

April 3, 2024 ***(Begins April 2, 2024 in EDT)***		***LECTURE TOPIC***	***FACULTY***
AEDT (GMT+11)	*EDT*		
8:00am	***5:00pm*** *(4/2)*	Opening Session: ***The Day's Objectives***	Scott-Young (In Person)
8:10am	***5:10pm*** *(4/2)*	Introduction to Cervical Disc Arthroplasty: ***A Brief History & Current Landscape***	Guyer (Virtual)
8:30am	***5:30pm*** *(4/2)*	KEYNOTE ADDRESS | The Evolution & Future of Cervical Disc Arthroplasty: ***Where We Are & Where We're Headed***	Marnay (Virtual)
9:00am	***6:00pm*** *(4/2)*	Indications for Surgery & Surgical Techniques: ***Combining Patient Selection & Surgical Approach into a Focused Presentation***	Bertagnoli (Virtual)
9:30am	***6:30pm*** *(4/2)*	Interpreting the Evidence: ***What Short to Long-Term Studies Tell Us***	Zigler (In Person)
10:00am	***7:00pm*** *(4/2)*	COFFEE BREAK	
10:15am	***7:15pm*** *(4/2)*	Assessing Arthroplasty Function: ***Understanding & Measuring Cervical Kinematics Post-Surgery***	Valdevit (Virtual)
10:45am	***7:45pm*** *(4/2)*	Customisation & Innovation: ***Level-Specific & Custom-Produced Arthroplasties***	Hey (In Person)
11:15am	***8:15pm*** *(4/2)*	Interactive Case Studies: ***Discussing Complex Cases & Decision-Making***	Mehren (Virtual)
11:45am	***8:45pm*** *(4/2)*	LUNCH BREAK	
12:15pm	***9:15pm*** *(4/2)*	Avoiding & Managing Complications: ***Concisely Addresses Short, Medium, & Long-Term Complications***	Blumenthal (In Person)
12:45pm	***9:45pm*** *(4/2)*	Osteolysis & Wear Debris: ***Identification, Implications, & Management***	Scott-Young (In Person)
1:15pm	***10:15pm*** *(4/2)*	Recognising & Managing Failures: ***Strategies For Identifying Failure & Planning Revisions***	Lanman (Virtual)
1:45pm	***10:45pm*** *(4/2)*	AFTERNOON BREAK	
2:00pm	***11:00pm*** *(4/2)*	Comprehensive Review of Cervical Disc Arthroplasty: ***Indications & Techniques***	Zigler & Coric (In Person)
2:30pm	***11:30pm*** *(4/2)*	Comprehensive Review of Cervical Disc Arthroplasty: ***Complications & Complication Avoidance***	
3:00pm	***12:00am***	Expert Panel Q&A: ***Addressing Questions from the Audience***	Panel Discussion
3:30pm	***12:30am***	NETWORKING BREAK	
4:00pm	***1:00am***	Hands-On Workshops: ***Breakout Sessions Focusing On Surgical Techniques, Complication Avoidance, & Revision Strategies***	
5:00pm	***2:00am***	Closing Remarks & Discussion: ***Summarize the Day's Learning & Discuss the Next Steps For Research & Practice***	Blumenthal (In Person)