



NSpine

innovative spine education™

# NSpine

7th Main Conference

DeVere Connaught Rooms

25 - 26 July 2024

London, UK

[www.nspine.com](http://www.nspine.com)

[info@nspine.com](mailto:info@nspine.com)

*Preliminary Program*

[www.nspine.com](http://www.nspine.com)





# London 2024

**Multidisciplinary Spine Conference**  
**25th - 26th of July 2024**

## NSpine in London

Since the inaugural conference in 2013, NSpine has grown exponentially and now features annual, highly respected meetings which traditionally attract over 500 + attendees from across the globe. The Main Conference covers the entire range of spinal conditions through over 200 lectures in multiple parallel sessions. Lectures are delivered by experts in their field with ample time for discussion with delegates.

The focus of NSpine meetings is on clinical problem solving and decision making for the working surgeon.

NSpine enables extensive networking and cross-specialty learning by bringing together all spine health care professionals irrespective of speciality background.

NSpine returns to London in 2024 following the successful courses of 2017 and 2019.

---

### General information

Dress code is business casual

Lunches are provided in the exhibition area or at lunch workshops

CME points will be awarded after the event following the required online event survey

# LONDON

25 - 26 JULY 2024

THE NSPINE  
MULTIDISCIPLINARY SPINE CONFERENCE

# NSpine

innovative spine education™

## ORGANISERS

### SEBASTIEN MOROS

*NSpine Event Director*

[Sebastien.moros@nspine.com](mailto:Sebastien.moros@nspine.com)

(+2) 01000088272

### ELLIE LEA

*De Vere Grand Connaught rooms - Event Manager*

[ellie.lea@devere.com](mailto:ellie.lea@devere.com)

(+44) 0207 269 1819

### BRONEK BOSZCZYK

*NSpine Founder and Consultant Spine Surgeon*

[bronek.boszczyk@nspine.com](mailto:bronek.boszczyk@nspine.com)

(+49) 015253081483

## TIMEPOINTS

### CONFERENCE START

*Thursday 25 July 8:30*

*Daily Networking Breakfast from 7:30 in Exhibition Area*

### WELCOME RECEPTION AND NETWORKING EVENING

*Thursday 25 July 17:30 Reception / 19:30 Live Music Networking Evening*

### CONFERENCE CLOSE

*Friday 26 July 17:30*

# LONDON

## 25 - 26 JULY 2024

THE NSPINE  
MULTIDISCIPLINARY SPINE CONFERENCE

# NSpine

innovative spine education™

## CONFERENCE VENUE



### De Vere Grand Connaught Rooms

61-65 Great Queen St

London | WC2B 5DA

[www.devere.co.uk](http://www.devere.co.uk)

T +44 (0) 207 405 7811 | [ellie.lea@devere.com](mailto:ellie.lea@devere.com)



### An iconic event venue in Covent Garden

Standing on Great Queen Street, is the Grade II\* listed De Vere Grand Connaught Rooms. With a history dating back to 1775, the building has long been an important event venue, and was once home to the original Freemasons' Tavern before becoming a hotel in 1909.

Since then, the venue has hosted some of the world's leading politicians, royalty and celebrities with its grand Georgian architecture and art-deco interiors. Arched ornate ceilings, beautiful wood-panelling and dramatic chandeliers, the Grand Hall create an impressive event space for up to 750 guests.

Five minutes from Covent Garden and Holborn tube stations and 30 minutes' walk or short taxi ride from Kings Cross, St Pancras and Euston train stations, the venue is well-connected for all major London transport links. Heathrow Airport is an hour away by rail or road.

Free, superfast Wi-Fi with a maximum bandwidth of 1Gb is available throughout the venue.



[www.nspine.com](http://www.nspine.com)



# Location Overview & Travel Information

## Venue & Dates

Located in the heart of Covent Garden, the De Vere Grand Connaught rooms is just minutes from Holborn tube station and Covent Garden tube station on the Picadilly Line, offering direct access to Heathrow.

Covent Garden, nestled in the heart of London's West End, is a vibrant cultural hub teeming with history and contemporary charm. Once a bustling fruit and vegetable market dating back to the 17th century, it has evolved into a lively district renowned for its street performers, boutique shops, and diverse dining options. The iconic market building, with its elegant ironwork and glass roof, now houses a plethora of artisanal stalls selling everything from handmade crafts to gourmet delicacies. Visitors can wander through its cobblestone streets, soaking in the lively atmosphere, or catch a world-class performance at the Royal Opera House.

**Venue:** De Vere Grand Connaught rooms

61–65 Great Queen Street, London

**Dates:** 25 - 26 July 2024.

## Recommended Hotel

Located adjacent to the Conference Center, the **Middle Eight Hotel** is the ideal venue for attendees.

### Location here

To book, please contact

## Flights

The city of London can be reached through both international airports ( Heathrow and Gatwick)

## Public Transport

Both Airports are connected to the city of London via Tube and Airport Buses.

### **London Heathrow to Central London:**

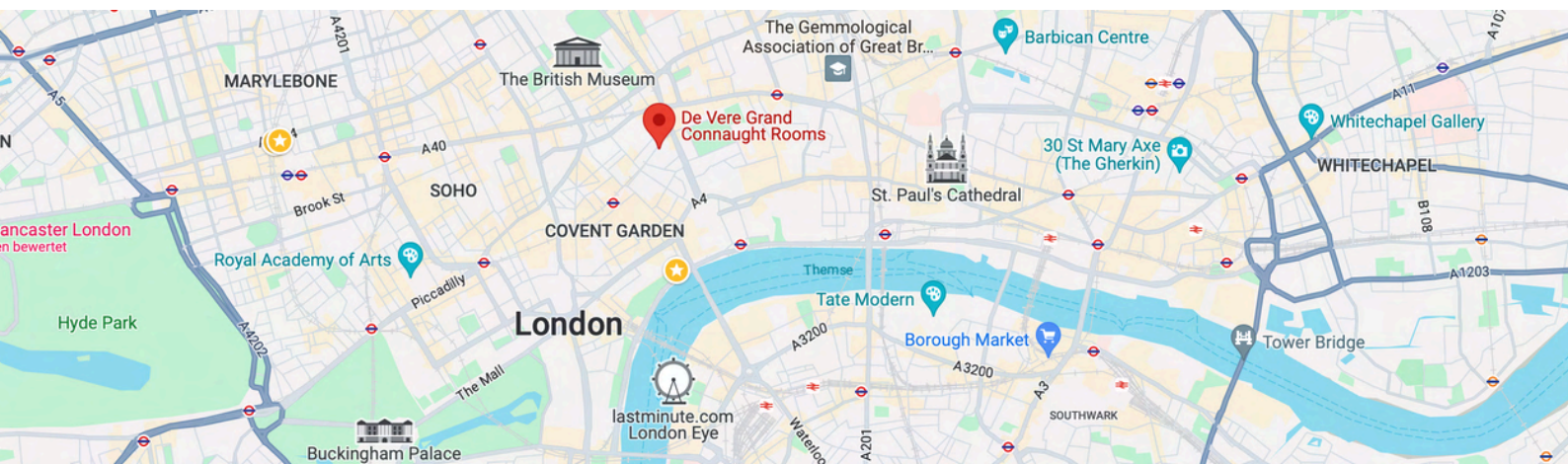
- Tube / Train | 28 to 35 min | 5 - 12 GBP : London Express to London Paddington then change to the Elizabeth Line to Tottenham Court Rd | Elizabeth Line direct to Tottenham Court Road
- Uber / Taxi | 30 to 60 min | 50 (uber) to 300 (Taxi) GBP : Ubers can be ordered in advance and Taxis can be found at the exit of each terminal.

### **London Gatwick to Central London:**

- Tube / Train | 28 to 35 min | 16 - 24 GBP : Thameslink to London Blackfriars | Gatwick Express / Southern Line to London Victoria then change to District line to Embankment
- Uber / Taxi | 60 - 90 min | 80 (uber) to 400 (Taxi) GBP : Ubers can be ordered in advance and Taxis can be found at the exit of each terminal.

for more information please visit:

<https://tfl.gov.uk/>



## LONDON 2024 FACULTY CHAIRS

### TRAUMA PROGRAM | CHAIR PERSONS:

- **Adriaan Vlok** (South Africa)  
Professor of Neurosurgery  
University of Stellenbosch
- **Jeremie Larouche** (Canada)  
As Professor, Orthopaedic Surgery  
University of Toronto



### DEFORMITY PROGRAM | CHAIR PERSONS:

- **Jwalant Mehta** (UK)  
Consultant Spine Surgeon  
Royal Orthopaedic Hospital Birmingham
- **Bronek Boszczyk** (Germany)  
Head of Paediatric Spine Surgery  
Aschau Paediatric Orthopaedic Hospital



### TUMOUR PROGRAM | CHAIR PERSONS:

- **Jeremy Reynolds** (UK)  
Consultant Spine Surgeon  
Oxford University
- **Darren Lui** (UK)  
Consultant Spine Surgeon  
St George's Trust London



### ENDOSCOPY & MIS PROGRAM | CHAIR PERSONS:

- **Samir Smajic** (Germany)  
Head of Spinesurgery  
Eduardus Hospital
- **Vincent Hagel** (Germany)  
Head of Spine Center Lindau, Germany  
Consultant Spine Surgeon  
Balgrist University Hospital Zurich Switzerland



### TRAUMA PROGRAM FACULTY

- **Ufuk Aydinli** | Professor of Spinesurgery and Orthopaedic Oncology  
Verom Spine and Tumour Center, Bursa Turkey
- **Ali Baaj** | Chief of Spine Surgery & Professor of Neurosurgery  
Banner Health & University of Arizona, USA
- **Junseok Bae** | Honorary President, Department of Neurosurgery  
Wooridul Spine Hospital, S Korea
- **G. Balamurali** | Lead Consultant Spine and Neurosurgeon  
Kauvery Hospital, Chennai India
- **Gergely Bodon** | Head of Spine Unit, Consultant Trauma and Orthopedic Surgeon,  
Klinikum Esslingen, Germany
- **Moritz Deml** | Head of Paediatric Spinesurgery, Inselspital  
University of Bern, Switzerland
- **Alexander Disch** | Head University Comprehensive Spine Center, Consultant Trauma & Orthopaedic Surgeon  
TU University Dresden, Germany
- **Dennis Dominguez** | Chief of the Spine and Adult Scoliosis Surgery  
Geneva University Hospitals, Switzerland
- **Jeremie Larouche** | As. Professor, Orthopaedic Surgery, Sunnybrooke Health Sciences,  
University of Toronto, Canada
- **Sanesh Miseer** | Head of Orthopaedic Spinal Surgery, Tygerberg Academic Hospital  
University of Stellenbosch, South Africa
- **Mirza Pojskic** | Consultant Neurosurgeon  
University Hospital Gießen & Marburg, Germany
- **Rokaya Poojan** | Consultant Trauma and Orthopedic Surgeon, Associate Professor  
Karnali Academy of Health Sciences, Nepal
- **Adriaan Vlok** | Professor of Neurosurgery, Tygerberg Academic Hospital  
University of Stellenbosch, South Africa

### ENDOSCOPY & MIS PROGRAM FACULTY

- **Pedro Berjano** | Head of Spine Surgery Division, IRCCS Istituto Ortopedico Galeazzi,  
Milan, Italy
- **Gergely Bodon** | Head of Spine Unit, Consultant Trauma and Orthopedic Surgeon,  
Klinikum Esslingen, Germany
- **Ricardo Casal** | Consultant Spine Surgeon, Director - Grupo Quirurgico Casal Dots SLU,  
Madrid, Spain
- **Dennis Dominguez** | Chief of the Spine and Adult Scoliosis Surgery  
Geneva University Hospitals, Switzerland
- **Vincent Hagel** | Head of Spine Center Lindau, Germany  
Consultant Spine Surgeon Balgrist University Hospital Zurich, Switzerland
- **Hanns Harzmann** | Consultant Trauma & Orthopaedic Surgeon  
Praxis Herzogpark, Germany
- **Mirza Pojskic** | Consultant Neurosurgeon  
University Hospital Gießen & Marburg, Germany
- **Samir Smajic** | Head of Spinesurgery  
Eduardus Hospital, Köln, Germany
- **Jake Timothy** | Consultant Neurosurgeon  
Leeds Nuffield Health, UK
- **Andrew Young** | Consultant Spinal Surgeon at the Royal Orthopaedic Hospital,  
Birmingham, UK

### DEFORMITY PROGRAM FACULTY

- **Ufuk Aydinli** | Professor of Spinesurgery and Orthopaedic Oncology  
Verom Spine and Tumour Center, Bursa Turkey
- **Ali Baaj** | Chief of Spine Surgery & Professor of Neurosurgery  
Banner Health & University of Arizona, USA
- **Junseok Bae** | Honorary President, Department of Neurosurgery  
Wooridul Spine Hospital, S Korea
- **G. Balamurali** | Lead Consultant Spine and Neurosurgeon  
Kauvery Hospital, Chennai India
- **Jason Bernard** | Consultant Orthopaedic Spine Surgeon, St Georges Healthcare NHS Trust,  
London, UK
- **Pedro Berjano** | Head of Spine Surgery Division, IRCCS Istituto Ortopedico Galeazzi,  
Milan, Italy
- **Tim Bishop** | Consultant Orthopaedic Spinal Surgeon,  
St George's Hospital, London, UK
- **Bronek Boszczyk** | Head of Paediatric Spine Surgery,  
Aschau Paediatric Orthopaedic Hospital, Germany
- **Stephanie Da Paz** | Consultant Spine Surgeon  
Eifelklinik St. Brigida, Germany & Belgium
- **Dennis Dominguez** | Chief of the Spine and Adult Scoliosis Surgery  
Geneva University Hospitals, Switzerland
- **Areena Dsouza** | Consultant Paediatric Spine Surgeon,  
Aschau Paediatric Orthopaedic Hospital, Germany
- **Ron El-Hawary** | Chief of Paediatric and Orthopaedic Surgery, School of Biomedical Engineering and Division of  
Neurosurgery, Dalhousie University Halifax, Nova Scotia, Canada
- **Mazda Farshad** | Surgeon-in Chief: Orthopaedics and Spine Surgery Univerity Hospital Balgrist,  
Zürich, Switzerland
- **Alex Gibson** | Consultant Spinal Surgeon,  
Royal National Orthopaedic Hospital, Stanmore, London
- **Harry Hothi** | Orthopaedic Engineer, Engineering Director of the London Implant Retrieval Centre (LIRC), RNOH,  
Stanmore, UK
- **Pat Kiely** | Consultant Paediatric Orthopaedic Spine Surgeon,  
Our Lady's Children's Hospital Crumlin, Dublin, Ireland
- **Jonathan Lucas** | Consultant Orthopaedic Paediatric Spinal Surgeon,  
Portland Hospital Scoliosis and Spinal Surgery Centre, London, UK
- **David Marks** | Consultant Spinal Surgeon  
Royal Orthopaedic Hospital NHS Foundation Trust, Birmingham, London
- **Jwalant Mehta** | Consultant Spine Surgeon,  
Royal Orthopaedic Hospital Birmingham, UK
- **Firoz Miyanji** | Clinical Professor University of British Columbia, Department of Orthopedics,  
Vancouver, Canada
- **Sean Molloy** | Consultant Spinal Surgeon,  
Royal National Orthopaedic Hospital, Stanmore, London, UK
- **Stefan Parent** | Consultant Paediatric Orthopaedic Spine Surgeon,  
Shriner's Hospitals for Children, Montreal, Canada
- **Mirza Pojskic** | Consultant Neurosurgeon  
University Hospital Gießen & Marburg, Germany
- **Roozbeh Shafafy** | Consultant Spinal Surgeon Royal National Orthopaedic Hospital,  
Stanmore, UK
- **Samir Smajic** | Head of Spinesurgery  
Eduardus Hospital, Köln, Germany
- **Jayesh Trivedi** | Consultant Spinal Surgeon and Head of Scoliosis Surgery at the Alder Hey Children's Hospital,  
Liverpool, UK



# LONDON

## 25 - 26 JULY 2024

THE NSPINE  
MULTIDISCIPLINARY SPINE CONFERENCE

# NSpine

innovative spine education™

## LONDON 2024 FACULTY

### TUMOUR PROGRAM FACULTY

- **Ufuk Aydinli** | Professor Spinesurgery & Orthopaedic Oncology, Verom Spine & Tumour Center, Bursa Turkey
- **Ali Baaj** | Chief of Spine Surgery & Professor of Neurosurgery, Banner Health & Univ of Arizona, USA
- **Jason Bernard** | Consultant Orthopaedic Spine Surgeon, St Georges Healthcare NHS Trust, London, UK
- **Tim Bishop** | Consultant Orthopaedic Spinal Surgeon, St George's Hospital, London, UK
- **Marcin Czyz** | Consultant Spine & Neurosurgeon, Birmingham University Hospitals, UK
- **Alexander Disch** | Head University Comprehensive Spine Center, TU University Dresden, Germany
- **Simon Hughes** | Consultant Orthopaedic Spinal Surgeon, Royal Orthopaedic Hospital, Birmingham, UK
- **Darren Lui** | Consultant Spine Surgeon, St George's Trust London, UK
- **Firoz Miyanji** | Clinical Professor University of British Columbia, Dept of Orthopedics, Vancouver, Canada
- **Sean Molloy** | Consultant Spinal Surgeon, Royal National Orthopaedic Hospital, Stanmore, London
- **Jeremy Reynolds** | Consultant Spine Surgeon Oxford University, UK
- **J.J. Verlaan** | Consultant Orthopaedic & Spine Surgeon Univ Medical Center Utrecht, Netherlands
- **Nicolas Beresford-Cleary** | Consultant in Spine Surgery, Oxford University Hospitals, United Kingdom
- **John Conibear** | Consultant Clinical Oncologist St Bartholomew's Hospital, United Kingdom
- **Victoria Bradley** | Consultant in Palliative Medicine Oxford University Hospitals, United Kingdom
- **Alistair Irwin** | Consultant Surgeon Newcastle Upon Tyne University Hospitals, UK
- **Lisa Pickering** | Consultant Medical Oncologist Royal Marsden, United Kingdom
- **Merina Ahmed** | Consultant Oncologist Royal Marsden, United Kingdom
- **Ed Johnson** | Consultant Interventional Radiologist Royal Marsden, United Kingdom
- **Hany Anwar** | Consultant Spine Surgeon Royal National Orthopaedic Hospital, United Kingdom
- **Tim Benepal** | Consultant Medical Oncologist St George's University Hospitals NHS, United Kingdom
- **David McKean** | Clinical Lead for Radiology Buckinghamshire Healthcare NHS Trust, UK
- **Bhupal Chitnavis** | Consultant Neurosurgeon Shirley Oaks Hospital, United Kingdom

### TUMOUR PROGRAM FACULTY

- **Muireann Kelleher** | Medical Oncologist Cancer Centre - London, UK
- **Katharine Aitken** | Consultant Clinical Oncologist Royal Marsden Hospital, UK
- **Mehran Afshar** | Consultant Oncologist St George's University Hospitals, London, UK
- **Yasmin Reyat** | Consultant Haematologist St George's University Hospitals, London, UK
- **Fenella Willis** | Consultant Haematologist St George's University Hospitals, London, UK
- **Anna Courtney** | Clinical Lead Orthotist The London Orthotic Consultancy, UK
- **Sam Walsmley** | Clinical Lead Orthotist The London Orthotic Consultancy, UK
- **Kevin Boyd** | Consultant Haematologist The Royal Marsden Hospital, UK
- **Robin Jones** | Consultant Medical Oncologist The Royal Marsden Hospital, UK
- **Matthew Brown** | Consultant in Pain Medicine The Royal Marsden Hospital, UK

## Program and Timetable at a Glance

---

### NSpine Main Conference London 25 - 26 July 2024

Networking Breakfast from 7:30 daily - Grand Hall

Plenary Session 8:30 - 9:30 daily - Balmoral Suite

Break-out sessions AM 9:40 - 12:00 - Balmoral | Edinburgh | Dorset | Covent Garden

Lunch break 12:00 - 13:00 - Lunch workshops available

Break-out session PM 13:00 - 15:20 - Balmoral | Edinburgh | Dorset | Covent Garden

Coffee break PM 15:20 - 15:40

Break-out session PM 15:40 - 17:30 - Balmoral | Edinburgh | Dorset | Covent Garden



#### Thursday 25 July - **Conference Day 1:**

##### Topics:

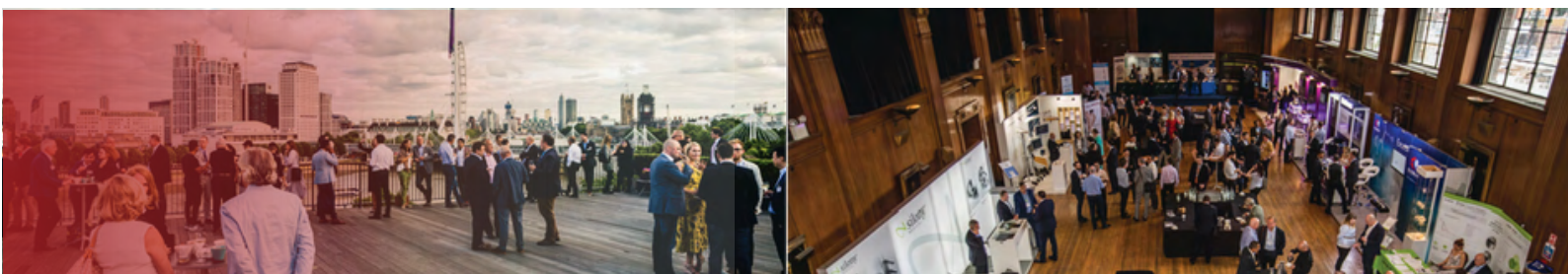
- Trauma - Room Covent Garden
- Paediatric Deformity - Room Balmoral
- Endoscopy and MIS - Room Edinburgh
- Tumour - Room Dorset



#### Friday 26 July - **Conference Day 2:**

##### Topics:

- Trauma - Room Covent Garden
- Paediatric Deformity - Room Balmoral
- Adult Deformity - Room Edinburgh
- Tumour - Room Dorset





## Premises - Connaught Rooms 1st, 3rd and 4th floors



Exhibition Hall - Yellow  
Lecture Halls - Green  
Workshop Hall - Red

# WELCOME RECEPTION

## Grand Hall Connaught Rooms

---

July 25th - 17:30 - 19:30

Finger Food and Networking







# NSPINE LIVE MUSIC NETWORKING EVENING

by Sultans of Spine and Angel 206

Another legendary evening - live music from 20:30

---

July 25th QT Nightclub of Middle 8 Hotel

Smart casual - no entry fee or booking required

Max capacity 100 - come early !

---

66 Great Queen Street, Covent Garden, London WC2B 5BX

(Next to Connaught Rooms)



## Program and Timetable at a Glance - Day 1

8:30 am – 9:30 am		Topic: Keynotes Thursday - Advanced Enabling Technology in Surgery   Chair: Jwalant Mehta	
9:30 am – 17:30 pm Room 1	Trauma Program   Chair: Ian Vlok (South Africa) – Jeremie Larouche (Canada)		
	9:30 am – 10:40 am	Cervical Spine Trauma 1	Jeremie Larouche (Canada)
	10:40 am – 12:00 pm	Cervical Spine Trauma 2	Ian Vlok (South Africa)
	12:00 – 13:00   Break		
	13:00 pm – 14:00 pm	Cervical Spine Trauma 3	Ian Vlok (South Africa)
	14:00 pm – 15:20 pm	Neural Injury and Penetrating Spine Trauma	Sanesh Miseer (South Africa)
	15:20 – 15:40   Break		
	15:40 pm – 17:30	Case Presentations and Debates	Jeremie Larouche (Canada)
9:30 am – 17:30 pm Room 2	Deformity Program   Chair: Jwalant Mehta (UK) – Bronek Boszczyk (Germany)		
	9:30 am – 10:40 am	Adolescent Idiopathic Scoliosis 1	Jawalant Mehta (UK)
	10:40 am – 12:00 pm	Adolescent Idiopathic Scoliosis 2	Bronek Boszczyk (Germany)
	12:00 – 13:00   Break		
	13:00 pm – 14:00 pm	Adolescent Idiopathic Scoliosis 3	Stefan Parent (Canada)
	14:00 pm – 15:20 pm	Adolescent Idiopathic Scoliosis 4	Pat Kiely (Ireland)
	15:20 – 15:40   Break		
	15:40 pm – 17:30	Cervical, Spondylolisthesis and AIS debates	Jwalant Mehta (UK)
9:30 am – 17:30 pm Room 3	Endoscopy and MIS Program   Chair: Samir Smajic (Germany) – Vincent Hagel (Germany)		
	9:30 am – 10:40 am	Spinal Endoscopy 1	Vincent Hagel (Germany)
	10:40 am – 12:00 pm	Spinal Endoscopy 2	Junseok Bae (South Korea)
	12:00 – 13:00   Break		
	13:00 pm – 14:00 pm	Lateral and Single Position Spine Surgery	Samir Smajic (Germany)
	14:00 pm – 15:20 pm	Adult Thoracolumbar Deformity 2	Pedro Berjano (Italy)
	15:20 – 15:40   Break		
	15:40 pm – 17:30	Case Presentations and Debates	Jeremie Larouche (Canada)
9:30 am – 17:30 pm Room 4	Spinal Tumour Program   Chair: Jeremy Reynolds (UK) – Darren Lui (UK)		
	9:30 am – 10:40 am	Spine Metastasis MDT	Jeremy Reynolds (UK)
	10:40 am – 12:00 pm	Spine Metastasis Surgery 1	Alex Disch (Germany)
	12:00 – 13:00   Break		
	13:00 pm – 14:00 pm	Spine Metastasis Surgery 2	Marcin Czyz (UK)
	14:00 pm – 15:20 pm	Spine Metastasis Surgery 3 & Paediatric Tumour	Alex Disch (Germany)
	15:20 – 15:40   Break		
	15:40 pm – 17:30	Case Presentations and Debates	Nicolas Beresford – Cleary (UK)

17:30 – Close



## Program and Timetable at a Glance - Day 2

8:30 am – 9:30 am	Topic: Keynotes Friday - The New Era of Surgical Training   Chair: Bronek Boszczyk (Germany)	
9:30 am – 17:30 pm Room 1	Trauma Program   Chair: Ian Vlok (South Africa) – Jeremie Larouche (Canada)	
	9:30 am – 10:40 am	Thoracolumbar Trauma 1 Jeremie Larouche (Canada)
	10:40 am – 12:00 pm	Thoracolumbar Trauma 2 Sanesh Miseer (South Africa)
	12:00 – 13:00   Break	
	13:00 pm – 14:00 pm	Thoracolumbar Trauma in Osteoporosis Ian Vlok (South Africa)
	14:00 pm – 15:20 pm	Lumbopelvic Trauma Sanesh Miseer (South Africa)
	15:20 – 15:40   Break	
	15:40 pm – 17:30	Case Presentations and Debates Ian Vlok (South Africa)
9:30 am – 17:30 pm Room 2	Deformity Program   Chair: Jwalant Mehta (UK) – Bronek Boszczyk (Germany)	
	9:30 am – 10:40 am	Cervical Paediatric Deformity Firoz Miyanji (Canada)
	10:40 am – 12:00 pm	Early Onset Scoliosis 1 Jonathan Lucas (UK)
	12:00 – 13:00   Break	
	13:00 pm – 14:00 pm	Early Onset Scoliosis 2 Jwalant Mehta (UK)
	14:00 pm – 15:20 pm	Neuromuscular & Rett Syndrome Scoliosis Pat Kiely (Ireland)
	15:20 – 15:40   Break	
	15:40 pm – 17:30	Case Presentations and Debates Jayesh Trivedi (UK)
9:30 am – 17:30 pm Room 3	Deformity Program   Chair: Jwalant Mehta (UK) – Bronek Boszczyk (Germany)	
	9:30 am – 10:40 am	Perioperative Care and Considerations in Adult Spine Deformity Jwalant Mehta (UK)
	10:40 am – 12:00 pm	Adult Cervical Deformity Ali Baaj (USA)
	12:00 – 13:00   Break	
	13:00 pm – 14:00 pm	Adult Thoracolumbar Deformity 1 Junseok Bae (South Korea)
	14:00 pm – 15:20 pm	Adult Thoracolumbar Deformity 2 Mazda Farshad (Switzerland)
	15:20 – 15:40   Break	
	15:40 pm – 17:30	Case Presentations and Debates Dennis Dominguez (Switzerland)
9:30 am – 17:30 pm Room 4	Spinal Tumor Program   Chair: Jeremy Reynolds (UK) – Darren Lui (UK)	
	9:30 am – 10:40 am	Solid Tumours: RCC and Melanoma Jeremy Reynolds (UK)
	10:40 am – 12:00 pm	Lung Ca and Thymoma Darren Lui (UK)
	12:00 – 13:00   Break	
	13:00 pm – 14:00 pm	Breast and Prostate Carcinoma Simon Hughes (UK)
	14:00 pm – 15:20 pm	Haematological Oncology Sean Molloy (UK)
	15:20 – 15:40   Break	
	15:40 pm – 17:30	Mestastatic Sarcome / Delegate Cases / MSCC Debate J.J Verlaan (Netherlands)
17:30 – Close		

## Keynote Plenary Lectures Day 1 July 25th

Room Balmoral  
1st Floor

Topic	<b>Advanced Enabling Technology in Surgery</b>
Chair	Jwalant Mehta
830	Understanding AI Technology - TBD
840	The Dark Side of AI - TBD
850	Legalities of AI in healthcare - Daniel Morris Bevan Brittan LLP Law Firm
900	Virtual and 3D Models in Complex Spinesurgery - Marcin Czyz. Consultant Spinal Neurosurgeon and Spinal Service Lead Queen Elizabeth Hospital UK
910	Revolutionizing Spinal Imaging: Unveiling the Future with VR & AR Enhanced CT Visualizations - Marc Müller CEO Specto Medical
920 Discussion 10 mins	

## Keynote Plenary Lectures Day 2 July 26th

Room Balmoral  
1st Floor

Topic	<b>The New Era of Surgical Training</b>
Chair	Bronek Boszczyk
830	Training Surgeons on Patients - Bronek Boszczyk Head of Paediatric Spine Surgery Paediatric Orthopaedic Hospital Aschau Germany
840	Emerging Technologies and Surgical Training - Mazda Farshad Chair of Orthopedics and Spine Surgery at Balgrist University Hospital Switzerland
850	Innovation and Cost Efficacy in Developing Surgical Training Simulation - Ian Vlok Chair of Neurosurgery Stellenbosch University South Africa
900	Advanced Enabling Technologies in Spine Surgery Fellowship Training - Ali Baaj Chief of Spine Surgery Banner University USA
910	Virtual Surgical Training Platforms - Immersive VR Surgical Training - Outlook on Future Surgery Training - Richard Vincent CEO Fundamental VR
920 Discussion 10 mins	

Topic / Chair	<b>Cervical Spine Trauma 1</b>	Jeremie Larouche
940	Practical use of screening criteria in cervical spine injury	Jeremie Larouche
950	Clinical and radiological assessment of the polytrauma patient with spine injury	Moritz Deml
1000	Practicalities of managing combined head and spine trauma	Mirza Pojskic
1010	Cervical spine assessment in paediatric trauma patients	Alex Disch
1020	The role of the MRI in Acute SCI	Ali Baaj
1030	Role of early surgery in spine trauma in absence of neurological injury: review of 19,310 patients	Jeremie Larouche
1040 Discussion 10 mins		
Topic / Chair	<b>Cervical Spine Trauma 2</b>	Ian Vlok
1050	Non-CME Lecture	
1100	Diagnosing and managing vertebral artery dissection in cervical spine trauma	Mirza Pojskic
1110	Cervical reduction - tips and tricks	Sanesh Miseer
1120	The use of anterior only surgery in bifacet- and unifacet dislocation	Mirza Pojskic
1130	Reconstructing complex subaxial fractures	Ali Baaj
1140	Managing cervical spine injuries in resource limited setting	Rokaya Poojan
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Cervical Spine Trauma 3</b>	Ian Vlok
1300	Surgical strategies in paediatric cervical spine injuries	Firoz Miyanji
1310	Cervical fractures in ankylosing spondylitis	Sanesh Miseer
1320	Cervical dislocation in sports - acute management	Ian Vlok
1330	Considerations in cervicothoracic spine trauma	Moritz Deml
1340	Atlas fractures - surgical strategies	G Balamurali
1350	Odontoid fractures - decision making and surgical techniques	Sanesh Miseer
1400 Discussion 10 mins		
Topic / Chair	<b>Neural injury and Penetrating Spine Trauma</b>	Sanesh Miseer
1410	Diagnosis and best medical management of SCI - latest guidelines	Jeremie Larouche
1420	Expansile duroplasty for acute spinal cord injury	Ian Vlok
1430	Current trends in the management of SCI's: a clinician's perspective	Jeremie Larouche
1440	Non-missile penetrating injuries of the spine	Ian Vlok
1450	Acute and delayed projectile injuries to the spine: Challenges and lessons learnt	Sanesh Miseer
1500	Prevention and management of posttraumatic syringomyelia	G Balamurali
1510 Discussion 10 mins		
1520-1540 Break		
Topic / Chair	<b>Case Presentations and Debates</b>	Jeremie Larouche
1540	Delegate Submission	
1550	Delegate Submission	
1600	Delegate Submission	
1610	Delegate Submission	
1620	Delegate Submission	
1630 Debate / My Way	Cervical Spine Bifacet dislocation - closed reduction	Sanesh Miseer
1640 Debate / My Way	Cervical Spine Bifacet dislocation - open reduction	Moritz Deml
1650 Debate / My Way	Stab Spine - Blade removal Surgically	Ufuk Aydinli
1700 Debate / My Way	Stab Spine - Blade removal Non-Surgically	Ian Vlok
1710 Discussion 20 mins		
1730 Close		



Topic / Chair	<b>Thoracolumbar Trauma 1</b>	Jeremie Larouche
940	Understanding the mechanics, patterns and classification of TL fractures	Ian Vlok
950	Paediatric thoracolumbar trauma - diagnosis, injury patterns and treatment options	Sanesh Miseer
1000	Effective bracing and conservative treatment in TL fractures	Rokaya Poojan
1010	Minimally invasive TL fracture stabilisation without fusion	Junseok Bae
1020	Return to manual work following TL fractures - achieving quickest return, avoiding failure	Rokaya Poojan
1030	Anterior column reconstruction in trauma - when and how	Alex Disch
1040 Discussion 10 mins		
Topic / Chair	<b>Thoracolumbar Trauma 2</b>	Sanesh Miseer
1050	Non-CME Lecture	
1100	Lumbar fractures - surgical considerations to minimise loss of function	Junseok Bae
1110	Saving discs in trauma reconstruction - is it possible ?	Moritz Deml
1120	Stand-alone vertebral augmentation in spinal trauma in young patients	Moritz Deml
1130	Handling dural tears and nerve fibre prolapse in open reconstruction for burst fractures	Ian Vlok
1140	Managing post-traumatic kyphosis	Dennis Dominguez
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Thoracolumbar Trauma in Osteoporosis</b>	Ian Vlok
1300	Surgical decision making in osteoporotic vertebral fractures	Gergely Bodon
1310	Overview of techniques and materials used in vertebral augmentation	Gergely Bodon
1320	Multi-level vertebral augmentation techniques	Moritz Deml
1330	Reconstruction strategies in post-traumatic osteoporotic spine deformity	Jeremie Larouche
1340	Revision surgery in cement augmented constructs	Gergely Bodon
1350	Prophylactic vertebral augmentation - is it useful and appropriate?	Moritz Deml
1400 Discussion 10 mins		
Topic / Chair	<b>Lumbopelvic Trauma</b>	Sanesh Miseer
1410	Spinopelvic dissociation management strategies	Jeremie Larouche
1420	Practicalities of managing combined spine / abdominal and pelvic trauma	Rokaya Poojan
1430	Isolated traumatic sacral fractures - when and how to treat	Sanesh Miseer
1440	Augmentation strategies in isolated osteopenic sacral fractures	Moritz Deml
1450	Stabilisation and reconstruction in combined pelvic ring and lumbopelvic trauma	Moritz Deml
1500	Treatment strategies in traumatic SIJ disruption	Jeremie Larouche
1510 Discussion 10 mins		
1520 - 1540 Break		
Topic / Chair	<b>Case Presentations and Debates</b>	Ian Vlok
1540	Delegate Submission	
1550	Delegate Submission	
1600	Delegate Submission	
1610	Delegate Submission	
1620	Delegate Submission	
1630	Delegate Submission	
1640 Debate / My Way	My construct preference in TL trauma	Sanesh Miseer
1650 Debate / My Way	My construct preference in TL trauma	Rokaya Poojan
1700 Debate / My Way	My construct preference in TL trauma	Jeremie Larouche
1710 Discussion 20 mins		
1730 Close		

Topic / Chair	<b>Adolescent Idiopathic Scoliosis 1</b>	Jwalant Mehta
940	Assessing growth potential and curve progression in AIS	Ron El-Hawary
950	Decision making and strategies in bracing for AIS	Pat Kiely
1000	AIS curve selection for anterior surgery	Jason Bernard
1010	Restoring kyphosis in AIS - surgical pearls	Stefan Parent
1020	The poison chalice of the proximal thoracic curve	Jayesh Trivedi
1030	Troubleshooting fixation in difficult anatomy	Firoz Miyanji
1040 Discussion 10 mins		
Topic / Chair	<b>Adolescent Idiopathic Scoliosis 2</b>	Bronek Boszczyk
1050	Non-CME Lecture	
1100	Coaching to improve the performance of the deformity surgeon	Stefan Parent
1110	Hybrid correction - selective thoracic fusion and lumbar VBT - emerging experience	Areena Dsouza
1120	Lessons learnt in VBT along with future outlook	Firoz Miyanji
1130	Novel semi-rigid posterior AIS correction with composite implants	Bronek Boszczyk
1140	The role of enabling and emerging technologies in deformity surgery	Roosbeh Shafafy
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Adolescent Idiopathic Scoliosis 3</b>	Stefan Parent
1300	Identifying neurological high risk cases in AIS	Stefan Parent
1310	Pathogenesis of monitoring loss - what makes signals drop	Dale Darbyshire
1320	D-Waves - function and value	Ramone Schuler
1330	Surgeon driven IONM	Stephanie DaPaz
1340	Managing a surgical team in a crisis	Pat Kiely
1350	Surgical decision making and salvage strategy in high grade intraoperative signal loss	Ali Baaj
1400 Discussion 10 mins		
Topic / Chair	<b>Adolescent Idiopathic Scoliosis 4</b>	Pat Kiely
1410	Pre- and intraoperative Halo traction techniques in AIS	Jayesh Trivedi
1420	Reduction techniques in stiff curves without VCR	Jwalant Mehta
1430	Vertebral column resection in kyphoscoliosis correction - technical pearls	Ufuk Aydinli
1440	Rib hump correction strategies	Bronek Boszczyk
1450	Epidural catheter and associated analgesia after paediatric spine deformity surgery	Areena Dsouza
1500	Enhanced recovery in AIS surgery	Jonathan Lucas
1510 Discussion 10 mins		
1520-1540 Break		
Topic / Chair	<b>Cervical, Spondylolisthesis and AIS debates</b>	Jwalant Mehta
1540	Understanding early development of the craniocervical spine as basis for congenital deformity	G Balamurali
1550	Case presentation - Complex craniocervical malformation	G Balamurali
1600	Case presentation - complex subaxial congenital malformation	Firoz Miyanji
1610	Case presentation - Child with spondylolysis and low grade spondylolisthesis	Jonathan Lucas
1620	Case presentation - High grade spondylolisthesis	Stefan Parent
1630 Debate / My Way	Modern AIS surgery is incomplete without artificial bone graft and local antibiotics	Ali Baaj
1640 Debate / My Way	Strategies without local antibiotics or artificial bone graft are sufficient in AIS surgery	Pat Kiely
1650 Debate / My Way	Selective thoracolumbar VBT in teenage idiopathic scoliosis	Stephanie DaPaz
1700 Debate / My Way	Selective anterior thoracolumbar fusion in teenage idiopathic scoliosis	Jason Bernard
1710 Discussion 20 mins		
1730 Close		

Topic / Chair	<b>Congenital Paediatric Deformity &amp; Case Presentations</b>	Firoz Miyanji
940	Update on surgical timing and indications in hemivertebrae and related congenital deformities	Ron El-Hawary
950	Delegate Submission	
1000	Delegate Submission	
1010	Delegate Submission	
1020	Delegate Submission	
1030	Delegate Submission	
1040 Discussion 10 mins		
Topic / Chair	<b>Early Onset Scoliosis 1</b>	Jonathan Lucas
1050		
1100	Impact of chest wall deformity in EOS on pulmonary development - when to intervene	Ron El-Hawary
1110	The role and technique of Halo traction in EOS - indications and pitfalls	Stefan Parent
1120	Achieving optimal spine length in young children with severe syndromic spinal deformity	Ron El-Hawary
1130	VBT - decision making in young children with EOS	Stefan Parent
1140	Managing complex spine deformity in neurofibromatosis	Firoz Miyanji
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Early Onset Scoliosis 2</b>	Jwalant Mehta
1300	Advanced decision making in EOS constructs	David Marks
1310	Engineers perspective of growth guidance constructs	Harry Hothi
1320	MCGR explants - lessons learnt	Harry Hothi
1330	Graduation from Growing Rods	Jwalant Mehta
1340	Soft tissue challenges in EOS	Jayesh Trivedi
1350	Bracing and casting in EOS - how to when to and what to expect	Alex Gibson
1400 Discussion 10 mins		
Topic / Chair	<b>Neuromuscular &amp; Rett Syndrome Scoliosis</b>	Pat Kiely
1410	Scoliosis in muscular dystrophy and spinal muscular atrophy - surgical timing and strategies	Jayesh Trivedi
1420	Spine surgery challenges in major neuromuscular deformities	Bronek Boszczyk
1430	When and how to instrument to the pelvis or lumbar spine in neuromuscular scoliosis	Jonathan Lucas
1440	Managing chest wall deformity in cerebral palsy induced scoliosis	Bronek Boszczyk
1450	Managing children with Rett syndrome and scoliosis - surgical and anaesthetic challenges	Pat Kiely
1500	Avoiding perioperative complications in neuromuscular spine surgery	Jayesh Trivedi
1510 Discussion 10 mins		
1520-1540 Break		
Topic / Chair	<b>Case Presentations and Debates</b>	Jayesh Trivedi
1540	Delegate Submission	
1550	Delegate Submission	
1600	Delegate Submission	
1610	Delegate Submission	
1620	Delegate Submission	
1630 Debate / My Way	MMC deformity - always fuse for stability	David Marks
1640 Debate / My Way	MMC deformity - motion preservation is the way	Bronek Boszczyk
1650 Debate / My Way	Neuromuscular scoliosis - fusing to pelvis is best	Pat Kiely
1700 Debate / My Way	Neuromuscular scoliosis - fusing to L5 is best	Jwalant Mehta
1710 Discussion 20 mins		
1730 Close		



Topic / Chair	<b>Spinal Endoscopy 1</b>	Vincent Hagel
940	Learning curve and decision making in endoscopic spine surgery - which cases at what stage	Vincent Hagel
950	Endoscopic lumbar facet joint treatment	Hanns Harzmann
1000	Transforaminal endoscopic techniques and setup	Junseok Bae
1010	Interlaminar endoscopic techniques and setup	Ricardo Casal
1020	Combining endoscopy and fusion	Ricardo Casal
1030	State of the art microsurgical techniques in the lumbar spine - what the endoscope cannot do	Junseok Bae
1040 Discussion 10 mins		
Topic / Chair	<b>Spinal Endoscopy 2</b>	Junseok Bae
1050	Non-CME Lecture	Unintech
1100	Lumbar special approaches (translaminar, transpedicular, contralateral)	Vincent Hagel
1110	Thoracic endoscopic spine techniques	Junseok Bae
1120	Cervical endoscopic spine techniques	Vincent Hagel
1130	Complications in endoscopic spine surgery	Casal/Hagel
1140	Advances in Orthobiologics in Spine	Hanns Harzmann
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Lateral and Single Position Spine Surgery 1</b>	Samir Smajic
1300	Theatre set-up and techniques of pre- and transpsoas lateral access	Andrew Young
1310	Theatre set-up and technique of lateral L5/S1 ALIF	Gergely Bodon
1320	Theatre set-up for single position surgery techniques (prone and lateral)	Pedro Berjano
1330	Indirect decompression - How does it work?	Dennis Dominguez
1340	Lateral anterior L4-S1 access Total Lumbar Disc Replacement	Samir Smajic
1350	Application of ICT navigation and microscope based augmented reality in minimal invasive lateral approaches	Mirza Pojskic
1400 Discussion 10 mins		
Topic / Chair	<b>Lateral and Single Position Spine Surgery 2</b>	Pedro Berjano
1410	Advanced lateral surgery case presentation	Pedro Berjano
1420	Decision making in lateral surgery for adult deformity	Dennis Dominguez
1430	Single position vertebral body replacement	Gergely Bodon
1440	Prone single position anterior column reconstruction	Samir Smajic
1450	Vascular complications in lateral surgery - strategies	Jake Timothy
1500	Failures and lessons learnt in lateral spine surgery	Pedro Berjano
1510 Discussion 10 mins		
1520-1540 Break		
Topic / Chair	Case Presentations and Debates	Samir Smajic
1540	Delegate Submission	
1550	Delegate Submission	
1600	Delegate Submission	
1610	Delegate Submission	
1620	Delegate Submission	
1630	Delegate Submission	
1640 Debate / My Way	Pro: Lateral Single Position Surgery	Pedro Berjano
1650 Debate / My Way	Pro: Prone Single Position Surgery	Dennis Dominguez
1700 Debate / My Way	Pro: Two Stage Surgery	Andrew Young
1710 Discussion 20 mins		
1730 Close		

- You want to start with spine endoscopy?
- You want to improve your endoscopic skills?
- You want the best education in endoscopic spinal surgery?

*Contact us – we take you  
to the next level of spinal endoscopy*





Topic / Chair	<b>Perioperative Care and Considerations in Adult Spine Deformity</b>	Jwalant Mehta
940	Evaluating adult deformity patients for surgical correction	Sean Molloy
950	Improving safety in adult deformity surgery	Pedro Berjano
1000	Avoiding complications in adult deformity surgery - practical and evidence based strategies	Sean Molloy
1010	Frailty - optimising perioperative care in major reconstructive adult spine surgery	Jwalant Mehta
1020	What endoscopic techniques can add to adult deformity surgery	Mazda Farshad
1030	Enabling technology to improve outcomes in adult deformity surgery	Sean Molloy
1040 Discussion 10 mins		
Topic / Chair	<b>Adult Cervical Deformity</b>	Ali Baaj
1050	Non-CME Lecture	
1100	Atlantoaxial arthritis - minimally invasive fusion procedures	Mirza Pojskic
1110	Surgical strategies in basilar invagination	Ali Baaj
1120	Subaxial osteotomy in severe cervical kyphosis	Ufuk Aydinli
1130	Strategies in revision cervical spine surgery	Mirza Pojskic
1140	Combined anterior-posterior correction of cervical and cervicothoracic deformity	Ali Baaj
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Adult Thoracolumbar Deformity 1</b>	Junseok Bae
1300	"Minimum" corrective strategies in frail adult deformity patients	Dennis Dominguez
1310	Techniques to improve screw purchase in osteopenic bone	Dennis Dominguez
1320	Maximising lordosis through L5/S1 anterior reconstruction - technical aspects	Ufuk Aydinli
1330	Corrective posterior osteotomy and vertebrectomy techniques in adult deformity	Pedro Berjano
1340	Lumbar and thoracic correction strategies in ankylosing spondylitis	Ufuk Aydinli
1350	Pelvic instrumentation using satellite rods in adult deformity	Samir Smajic
1400 Discussion 10 mins		
Topic / Chair	<b>Adult Thoracolumbar Deformity 2</b>	Mazda Farshad
1410	Advanced lateral interbody options in adult degenerative deformity correction	Junseok Bae
1420	Advanced single position strategies in adult deformity surgery	Dennis Dominguez
1430	Surgical strategies in correcting adult thoracic kyphosis	Alex Gibson
1440	Optimising rod patterns to avoid failure in adult deformity	Pedro Berjano
1450	Arthroplasty in degenerative adult deformity	Samir Smajic
1500	Prevention and salvage strategies in proximal junctional failure (Missile Screw)	Tim Bishop (tbc)
1510 Discussion 10 mins		
1520-1540 Break		
Topic / Chair	<b>Case Presentations and Debates</b>	Dennis Dominguez
1540	Delegate Submission	
1550	Delegate Submission	
1600	Delegate Submission	
1610	Delegate Submission	
1620	Delegate Submission	
1630 Debate / My Way	Sagittal balance paranoia - blinded by numbers	Pedro Berjano
1640 Debate / My Way	Sagittal balance - precision engineering is the way	Mazda Farshad
1650 Debate / My Way	Adult deformity - fusing to pelvis is best from the start	Tim Bishop (tbc)
1700 Debate / My Way	Adult deformity - fusing to pelvis is a last resort	Jayesh Trivedi
1710 Discussion 20 mins		
1730 Close		

Topic / Chair	<b>Spine Metastasis MDT</b>	Jeremy Reynolds
940	Setting up a spinal metastasis MDT in the NHS	Marcin Czyz
950	Early recognition of MSCC	Jeremy Reynolds
1000	Scoring systems are a good discipline	Nicolas Beresford
1010	Scoring systems are outdated	Jeremy Reynolds
1020	NOMS, Bilsky Classification and indications for Separation Surgery	Marcin Czyz
1030	Radiation therapy Oncologist considerations in MSCC MDT	John Conibear (tbc)
1040 Discussion 10 mins		
Topic / Chair	<b>Spine Metastasis Surgery 1</b>	Alex Disch
1050	Non-CME Lecture	
1100	Managing acute spinal cord compression in metastasis of unknown origin - weekend admission	Ufuk Aydinli
1110	Pitfalls in emergency surgery for MSCC	Jeremy Reynolds
1120	Timing of surgery in MSCC - how long can you wait	Alex Disch
1130	Acute radiotherapy - when it makes sense	Jenny Sherif (tbc)
1140	Separation surgery for MSCC - principles and technique	Marcin Czyz
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Spine Metastasis Surgery 2</b>	Marcin Czyz
1300	Surgical strategies beyond Patchell and emerging concepts in separation surgery	Marcin Czyz
1310	When is aggressive en-bloc excision still indicated in spinal metastasis	Alex Disch
1320	Reconstructive strategies in lumbopelvic metastasis	Ufuk Aydinli
1330	Avoiding and managing wound breakdown in spinal metastasis surgery	Nicolas Beresford
1340	Practical approach to spine surgery through radiated fields	Alex Disch
1350	Pain management in patients with spinal metastasis	Victoria Bradley
1400 Discussion 10 mins		
Topic / Chair	<b>Spine Metastasis Surgery 3 &amp; Paediatric Tumour</b>	Alex Disch
1410	Assessing and working with frailty in tumour patients	Nicolas Beresford
1420	When and how to use carbon implants in metastatic spine surgery	Marcin Czyz
1430	Cranio-cervical reconstructive techniques for spinal metastasis	Ali Baaj
1440	Reconstructive strategies in Subaxial cervical spine and cervicothoracic junction	Marcin Czyz
1450	Overview of paediatric spine (extradural) tumours and current management concepts	Firoz Miyanji
1500	Reconstructive tumour surgery of the spine in children	Jason Bernard
1510 Discussion 10 mins		
1520-1540 Break		
Topic / Chair	<b>Case Presentations and Debates</b>	Nicolas Beresford
1540	Delegate Submission	
1550	Delegate Submission	
1600	Delegate Submission	
1610	Delegate Submission	
1620	Delegate Submission	
1630	Delegate Submission	
1640 Debate / My Way	Case presentation: Pushing boundaries of separation surgery	Marcin Czyz
1650 Debate / My Way	Case presentation: Resections strategies in metastatic disease with adjacent organ involvement	Alex Disch
1700 Debate / My Way	Case presentation: Surgical resection strategies in local metastatic recurrence	Alistair Irwin
1710 Discussion 20 mins		
1730 Close		



Topic / Chair	<b>Solid Tumours: RCC and Melanoma</b>	Jeremy Reynolds
940	Current Updates in Renal Cell Carcinoma	Lisa Pickering
950	Tomita En Bloc for RCC	Simon Hughes
1000	SBRT for RCC	Darren Lui
1010	What we have learnt from SBRT trials	Merina Ahmed
1020	Cryotherapy for Solid Tumours of the Spine and Pelvis	Ed Johnson
1030	Current treatment updates in Melanoma Metastases	Hany Anwar
1040 Discussion 10 mins		
Topic / Chair	<b>Lung Ca and Thymoma</b>	Darren Lui
1050	Non-CME Lecture	
1100	Current updates in Lung Carcinoma	Tim Benepal
1110	Radiofrequencyablation and Balloonkyphoplasty for MSCC	David McKean
1120	SBRT in Lung Ca	Merina Ahmed
1130	Case : Thymoma	Bhupal Chitnavis
1140	Pancoast tumours - surgical indications and techniques	Alex Disch
1150 Discussion 10 mins		
1200-1300 Break		
Lunch Workshops		
Topic / Chair	<b>Breast and Prostate Carcinoma</b>	Simon Hughes (TBC)
1300	Current Concepts in Breast Ca	Muireann Kelleher
1310	Case: Breast Ca	Tim Bishop
1320	Case Presentation	Katharine Aitken
1330	Current Concepts in Prostate Ca	Mehran Afshar
1340	Case: Prostate Ca	Darren Lui (TBC)
1350	SBRT in Prostate Ca	John Conibear
1400 Discussion 10 mins		
Topic / Chair	<b>Haematological Oncology</b>	Sean Molloy
1410	Multiple Myeloma Current Chemotherapy Options	Yasmin Reyat
1420	Leukaemia/Lymphoma Case	Fenella Willis
1430	Kyphoplasty in Myeloma	Sean Molloy
1440	Plasmacytoma: Single level disease Conundrums	Darren Lui
1450	Brace Treatment for Myeloma	A Courtney / S Walsmley
1500	Stem Cell Transplant - Cure?	Kevin Boyd
1510 Discussion 10 mins		
1520-1540 Break		
Topic / Chair	<b>Metastatic Sarcoma / Delegate Cases / MSCC Debate</b>	JJ Veerlan
1540	Metastatic Sarcoma Oncology Updates	Robin Jones
1550	Metastatic Sarcoma surgery	Vino Siva (tbc)
1600	Pain management in patients with spinal metastasis	Matthew Brown
1610	Early recognition of MSCC and SINS score	JJ Veerlan
1620	Case discussion - complex decision making in haematological oncology	Kevin Boyd (tbc)
1630 Debate / My Way	Case discussion - Lung Ca case controversy	Darren Lui
1640 Debate / My Way	Case discussion - complex decision making major reconstructive surgery for spinal metastasis	Simon Hughes (tbc)
1650 Debate / My Way	Case discussion: En Bloc Resection for MSCC	Jeremy Reynolds
1700 Debate / My Way	Characteristics of patients surviving < 3 months or > 2 years after surgery for spinal mets: Avoiding Inappropriate patient selection?	JJ Veerlan
1710 Discussion 20 mins		
1730 Close		

# Why attend NSpine?

---

At NSpine the content is designed by working surgeons for working surgeons - since 2013.

We focus on the "why", "how" and "when" of spine surgery. And the "when not".

Open discussion and sharing of personal expertise is at the heart of all NSpine meetings. NSpine has no members / task forces / political agenda.

NSpine faculty consistently rank amongst the internationally most experienced clinicians in their field. All are acclaimed speakers and educators.

Developing professional friendships is essential in complex surgical specialities. NSpine fully recognises the value hereof and promotes building personal networks as an entirely independent platform.

Last but certainly not least - the NSpine faculty band:  
The Sultans will once again deliver a memorable evening.







# NSpine

innovative spine education™

NSpine GmbH, Kolbermoor, Germany,

[www.nspine.com](http://www.nspine.com)

Contact:

**[info@nspine.com](mailto:info@nspine.com)**  
for event information