

# BOOS Annual Conference 2026 - Draft programme

Day One - Thursday 4th June 2026

SUBJECT TO CHANGE

## Main Room: Sacro-Pelvic Study Group Meeting including Metastatic Bone disease

08.45-09.00	Welcome and introduction - <b>Rob Pollock, Heledd Havard, Lee Jeys, BOOS</b>
<b>09.00-10.30</b>	<b>Morning Session 1: Chordoma</b>
09.00-09.10	Overview of Chordoma - <b>Boland</b>
09.10-09.20	Update from the Chordoma Foundation - <b>Josh Sommer, Chordoma Foundation (Virtual Presentation)</b>
09.20-09.30	The Story of Brachyury - <b>Adrienne Flanagan, University College London</b>
09.30-09.40	London Proton Beam Centre- Reflections on the first 5 yrs - <b>Beatrice Seddon, University College London</b>
09.50-10.00	RT alone- Is PBT now the Gold Standard? <b>Franel Le Grange, University College London</b>
10.00-10.10	How I do a sacrectomy- tips and tricks - <b>Anwar</b>
10.10-10.30	Is debulking + RT better than RT alone? <b>Will Aston, RNOH</b>

### 10.30-11.00 Morning Refreshments

### 11.00-13.00 Morning Session 2: Chordoma + Sacrum

11.00-11.10	Sponsor Symposium - <b>Adler Ortho UK</b>
11.10-11.40	Sacrectomy + pelvic exenteration. Evolution of technique and outcomes - <b>Will Aston/Jenkins/Burns</b>
11.40-11.50	HIFU for chordoma- does it work? <b>Team from Oxford</b>
11.50-12.00	Is there a role for cryotherapy in Chordoma? <b>Kellow</b>
12.00-12.10	Salvage of recurrent chordoma- what are the options? <b>Bird</b>
12.10-12.20	Toxicity Analysis in Patients with Sacral Chordoma Treated with Definitive Radiation - <b>Anne Versteeg, Mayo Clinic</b>

### 12.20-12.40 Case presentations: North America v UK v Europe: Expert Panel to be announced

12.20-12.30	Case 1
12.30-12.40	Case 2

## Stream Room: Anaesthetic Programme

08.45-09.00	Welcome and introduction
<b>09.00-10.30</b>	<b>Morning Session 1: Anaesthesia for major bone tumour surgery - primary and metastatic</b>
09.00-09.15	What can we learn from PQIP data in surgery for sarcoma - <b>Richards</b>
09.15-09.30	Intraoperative cell salvage in sarcoma surgery - <b>TBC</b>
09.30-09.45	To be announced - <b>ROH</b>
09.45-10.00	Consensus guidelines for perioperative management of pathological long bone fractures - <b>Roberts</b>
10.00-10.30	Anaesthesia for bone sarcoma - top tips and points of controversy - <b>Cooper</b>

### 10.30-11.00 Morning Refreshments

### 11.00-12:45 Morning Session 2: Anaesthesia for major sacropelvic surgery

11.00-11.10	Sacropelvic surgery - the St Marks experience - <b>Pearson</b>
11.10-11.20	Sacropelvic surgery - the RNOH experience - <b>Baumber</b>
11.20-11.30	Sacropelvic surgery - the Marsden experience - <b>Balint / Winter</b>
11.30-11.40	Sacropelvic surgery - the ROH experience - <b>Smith</b>
11.45-12.00	Shared decision making in major orthopaedic oncology surgery - is it possible to achieve informed consent? <b>Panagoda</b>
12.00-12.15	Chronic pain following sacrectomy - <b>Zarnegar</b>
12.15-12.45	Round table discussion - analgesia for major pelvic surgery - diamorphine or alternatives? <b>Pearson/Baumber</b>

### 13.00-14.00 Lunch plus BOOS Board meeting (members only)

12.40-12.50	Functional Outcome after treatment of pelvic sarcomas - <b>Sherron Furtado, RNOH</b>
12.50-13.00	Spinal myeloma- the London experience - <b>Sean Molloy, RNOH</b>
<b>13.00-14.00</b>	<b>Lunch plus BOOS Board meeting (members only)</b>
13.50-14.00	Sponsor symposium - <b>IdealMed &amp; Onkos Surgical</b>
<b>14.00-16.00</b>	<b>Afternoon session 1A: Challenges of pelvic surgery</b>
14.00-14.10	Global Practice Patterns In Pelvic Reconstruction After Bone Tumour Resection: A Multicentre Survey On The Use And Complications Of Pedestal Cups And Custom-Made Prostheses - <b>Lee Jeys, Royal Orthopaedic Hospital</b>
14.10-14.20	Reducing Complications in Pelvic Surgery: an Aggregation Of Marginal Gains - <b>Lee Jeys, Royal Orthopaedic Hospital</b>
14.20-14.30	BOOM update: What did we learn in Capetown? <b>Minna Laitinen</b>
14.30-14.40	Outcomes of Soft Tissue Reconstruction for Isolated Type III internal hemipelvectomy - <b>Matt Houdek, Mayo Clinic</b>
	Questions
<b>14.40-15.20</b>	<b>Afternoon session 1B: Free Papers- Challenges of pelvic surgery</b>
14.40-14.46	Custom 3D-Printed Hemi-Pelvic Reconstruction following Tumour Resection: Early Outcomes From a Single-Centre Series - <b>Suraya Zainul Abidin, Royal Orthopaedic Hospital</b>
14.46-14.52	Novel technique using porous collar to augment 'ice cream cone' pedestal cup reconstructions for metastatic acetabular fractures with severe bone loss - <b>Ashley Scrimshire, Royal Orthopaedic Hospital</b>
14.52-14.58	Audit Cycle III: Optimisation of the OUH Pelvic Sarcoma Surgical Pathway Using the COMPOSURE Risk Stratification Tool - <b>Joe Esland, Oxford University Hospitals</b>
14.58-15.04	Oncological Outcomes Following Pelvic Chondrosarcoma Resection: A Systematic Review - <b>Tanjot Singh, University of Leeds</b>
15.04-15.10	Functional Recovery and Quality of Life Following Pelvic and Lower Limb Osteosarcoma Surgery: A Two-Year ICONIC Cohort Study - <b>Sherron Furtado, Royal National Orthopaedic Hospital</b>
15.10-15.16	Early functional recovery, complications, and pain after hemipelvectomy and hip disarticulation for oncologic disease - <b>Mattia Morri, IRCCS Istituto Ortopedico Rizzoli</b>
15.16-15.20	Questions
15.20-15.35	TBC
<b>15.35-16.05</b>	<b>Case presentations with audience participation: Expert panel to be announced</b>

<b>Stream Room: Trainees Programme</b>	
<b>14.00-16.00</b>	<b>Afternoon Session 1: Revision course for FRCS (orth)</b>
14.00-14.10	Pathology overview
14.10-14.20	Radiology - which imaging and when?
14.20-14.30	Diagnostic algorithm for MSK tumours
14.30-14.40	Needle biopsy, excision biopsy or refer?
14.40-14.50	Soft tissue sarcomas. How to manage them
14.50-15.00	Primary bone tumours- benign
15.00-15.10	Primary bone tumours- malignant
15.10-15.40	Metastatic bone disease- BOOS guidelines
15.40-15.50	Management of pathological fractures- BOAST
15.40-16.00	Quiz
<b>16.00-16.30</b>	<b>Afternoon Refreshments</b>
<b>Stream Room: AHP / Nursing Programme</b>	
<b>16.30-18.00</b>	<b>Afternoon Session 2: AHP / Nursing</b>
16.30-16.40	Personalised Cancer Care and HOPE programme
16.40-16.50	Compassion fatigue amongst Nurses in Oncology
16.50-17.00	Remote care and wearable technology - Tracking your recovery
17.00-17.10	Impact of Surgical factors on Functional outcomes
17.10-17.20	Occupational therapy: What is it, and who needs it?
17.20-17.30	Cancer Survivorship and Biopsychosocial models
17.30-17.40	Gait Analysis after Endoprosthetic replacements for MSK Tumours
17.40-17.50	Moving towards Neighbourhood care
17.50-18.00	Sport and Return to life after MSK tumours
<b>18.00</b>	<b>End of Day One</b>

15.35-15.45 Case 1  
15.45-15.55 Case 2  
15.55-16.05 Case 3

**16.05-16.30 Afternoon Refreshments**

**16.30-17.30 Afternoon Session 2: Metastatic disease around the pelvis + prox femora**

16.30-16.36 Outcomes of Proximal Femoral Replacement for Proximal Femoral Metastases: A Single-Center Experience with Validation of SORG and PATHFx 3.0 Prognostic Models - **Yuh-Ruey Kuo, National Cheng-Kung University Hospital**

16.36-16.42 BOAST - Management of Metastatic Bone Disease: Audit of Implementation - **Hellen Cattermole, Hull University Teaching Hospitals**

16.42-16.48 Fracture and A&E avoidance in skeletal metastases – what is the role of OXMINT (Oxford Metastatic Intervention Team)? **Jennifer Paskins, Oxford University Hospitals**

16.48-16.56 Pathological Fractures Secondary to Metastatic Bone Disease; The Liverpool Experience, A 12-Year Review of Management and Outcomes from the Liverpool Metastatic Bone Service - **Mutaz Al Sumadi, Liverpool University Hospitals**

16.56-17.02 Surgical Management and Outcomes of Upper Limb Skeletal Metastatic Disease: A 10-Year Regional Referral Centre Experience and lessons learned - **Waled Tawfeek, Liverpool University Hospital**

17.02-17.08 Does the introduction of a metastatic disease referral algorithm improve efficiency indecision making at tertiary MDT? - **Natalie Green, Royal Orthopaedic Hospital Birmingham**

17.08-17.14 The burden of metastatic disease on the Dublin and South East Hospital Group - **Imad Mirza, St Vincent's University Hospital**

17.14-17.20 The Case Mix and Treatment Recommendations of a Cross-Specialty Metastatic Bone Disease Intervention Team - **Joe Esland, Oxford University Hospitals**

17.20-17.26 Presentation Patterns and Surgical Outcomes in Metastatic Bone Disease: Experience from a Regional Orthopaedic Unit - **Gareth Turnbull, NHS Lothian**

17.26-17.30 Questions

**17.30-18.00 Case presentations with audience participation**

17.30-17.40 Case 1  
17.40-17.50 Case 2  
17.50-18.00 Case 3  
BCRT sandpit - Stevenson

**18.00 Close of Day One**

**19:00 - 23:00**

**Drinks Reception and Gala Dinner**

Taking place at London Zoo the Gala dinner and drinks is open to all conference attendees and guests. Tickets can be purchased through the conference website.

Day Two - Friday 5th June 2026

## Main Room: BOOS Annual Meeting

08.30-08.40 Welcome and introduction

### 08.40-09.30 Morning Session 1A: Free Papers - Upper Limb in Children

08.40-08.50 BOOS Research Update - **Kenneth Rankin, Newcastle NHS Trust**

08.50-08.56 Endo-prosthetic Reconstruction versus Vascularized Free Fibula Flap after Proximal Humerus Malignant Bone Tumor Resection in Children ( $\leq 16$  years): A single centre experience - **Mohamed Aly, Royal National Orthopaedic Hospital**

08.56-09.02 Proximal humerus bone sarcomas in pediatric patients under 16 years: A retrospective analysis of surgical results and complications - **Lee Jeys, Royal Orthopaedic Hospital**

09.02-09.08 The medium-term outcomes of total humerus endoprosthesis replacement: a single centre study - **Joe Esland, Oxford University Hospitals**

09.08-09.14 Elbow Endoprosthesis Replacement Outcomes after Tumour Resection at a Specialist Sarcoma Centre - **Arbab Farooq, Royal Orthopaedic Hospital**

09.14-09.20 Outcome of Shoulder Girdle Resection and Reconstruction Based on a Novel Classification System - **Matt Houdek, Mayo Clinic**

09.20-09.30 Questions

### 09.30-10.10 Morning Session 1B: Free Papers - EPRs

09.30-09.36 Reaching skeletal maturity: Surgical outcomes and failure patterns of the Juvenile Tumour System non-invasive extendible implants for paediatric extremity bone tumours - **Lizz van der Heijden, Royal National Orthopaedic Hospital**

09.36-09.42 The management of Juvenile Tumour Systems implants following limb salvage surgery for bone sarcoma: A British consensus - **Rebecca O'Keeffe, Royal National Orthopaedic Hospital**

09.42-09.48 GMRS and METS Provide Durable Proximal Femoral Reconstruction Across Indications; HA Collars Reduce Loosening - **Gareth Turnbull, Edinburgh Royal Infirmary**

09.48-09.54 Novel Porous Uncemented Joint Sparing Endoprosthesis Replacements for Limb Salvage Surgery - **Ashley Scrimshire, Royal Orthopaedic Hospital**

09.54-10.00 Financial Remuneration for EPRs in the NHS: A Basket Case of Need - **Robert Ashford, Leicester Orthopaedics**

10.00-10.10 Questions

10.10-10.20 Introducing the NJR M forms - **Rob Pollock, Royal National Orthopaedic Hospital**

10.20-10.30 Introducing the MORE registry - **Van de Sande**

### 10.30-10.45 Morning Session 1C: Free Papers - Misc

10.30-10.36 Outcomes of Non-Tibial Adamantinomas: A Case Series from a Specialist UK Centre - **Omar Mostafa, Royal Orthopaedic Hospital**

10.36-10.42 Chondrosarcoma in the Elderly: How Age Shapes Treatment and Outcomes - **Lee Jeys, Royal Orthopaedic Hospital**

10.42-10.45 Questions

11:05-11:15	Sponsored Symposium - <b>Implantcast UK</b>
<b>11.15-13.00</b>	<b>Morning Session 2A: Free papers - Jigs</b>
11.15-11.21	Evaluating the accuracy of custom 3D-printed jigs in bone tumour resections: a single centre study - <b>Mohamed Aly, Royal National Orthopaedic</b>
11.21-11.27	Agreement between Virtually Planned and Histopathologically Achieved Bony Resection Margins in Complex Bone Tumour Surgery - <b>Seva Gill, University of Oxford</b>
11.27-11.33	Accuracy of Planned versus Achieved Resection Planes Using Patient-Specific 3D Cutting Guides in Orthopaedic Oncology: A CT-Based Analysis - <b>Indika Wijesinghe, Glasgow Royal Infirmary</b>
11.33-11.39	Marginal Gains: Multimodal guided surgery for the resection of complex primary bone tumours - <b>Corey Chan, North of England Bone and Soft Tissue Tumour Service</b>
11.39-11.45	Questions
11.45-11.55	<b>VOTING SESSION:</b> The Role of Artificial Intelligence in Orthopaedic Oncology - <b>Lee Jeys, Royal Orthopaedic Hospital</b>
11:55-12:00	Questions
<b>12.00-12.30</b>	<b>Morning Session 2B: Free papers - Misc</b>
12.06-12.12	Extracorporeal Irradiation for Primary Bone Tumours: Oncological and Functional Outcomes - <b>Varnit Gupta, NHS GGC</b>
12.12-12.18	Managing Proximal Fibula Sarcomas: Outcomes of Limb-Salvage Surgery in a Tertiary Sarcoma Centre - <b>Sreeraj Rajan, Royal Orthopaedic Hospital</b>
12.18-12.24	Vascularized Fibula Graft for Weight-Bearing Reconstruction of the Calcaneus Post-Tumor Resection in a Pediatric Patient - <b>Muhammad Farooq, Shaukat Khanum Memorial Cancer Hospital And Research Centre Lahore</b>
12.24-12.30	Use of GeneX Synthetic Bone Graft in the Surgical Management of Benign Bone Tumours - <b>Joseph McAuley, Glasgow Royal Infirmary</b>
12:30-13:00	<b>Guest Lecture</b> - TBC
<b>13:00-14:00</b>	<b>Lunch</b>
14:00-14:30	<b>Hunterian Lecture:</b> Personalised Sarcoma Care from Clinical decision Making to Precision Surgery - <b>Rob Pollock, Royal National Orthopaedic Hospital</b>
<b>14.30-15.00</b>	<b>Afternoon Session 1A: Free papers</b>
14.30-14.36	The role of repeat biopsy in non-diagnostic initial core needle biopsy for soft tissue and bone sarcoma: Systematic review and meta-analysis - <b>Imad Mirza, St Vincent's University Hospital</b>
14.36-14.42	Creating Accurate and Accessible Referral Pathways for the Oxford Sarcoma Service: A Quality Improvement Project - <b>Amberley Evans, Oxford Sarcoma Service</b>
14.42-14.38	Analysing Trends in Delays to Assessment at a Tertiary Diagnostic Sarcoma Centre - <b>Hunter Ross, Aberdeen Royal Infirmary</b>
14.38-14.44	Two Consultant Operating in Orthopaedic Oncology: Does It Help? Results of an Online Survey - <b>Muhammad Riaz, Nuffield Orthopaedic Centre</b>
14.44-15.00	Questions
<b>15.00-15.30</b>	<b>Afternoon Session 1B- Free papers- Outcomes</b>

- 15.00-15.06 Preliminary results of a prospective study on long-term physical function and activity level following limb-sparing surgery for bone sarcoma - **Charlotte Rudberg, Department of Women's and Children's Health, Karolinska Institutet**
- 15.06-15.12 Characterising Function Outcome, Participation, and Quality of Life After Musculoskeletal Tumour Surgery and Lower-Limb Absence: A Biopsychosocial Analysis Using the ICF Framework - **Sheron Furtado, Royal National Orthopaedic Hospital**
- 15.12-15.18 A Qualitative Study on the Lived Experience of Quality of Life in Patients with Primary Bone Tumours - **Jie Ding, Zhejiang Chinese Medical University**
- 15.18-15.20 Questions

**15:20-15.45 Afternoon Session 1C: Rotationplasty**

- 15.20-15.30 A 37-year single-centre experience with rotationplasty after tumor resection - **Philipp Funovics, Medical University of Vienna Department of Orthopaedics**
- 15.30-15.40 **Debate: Rotationplasty v AKA - Bekkering + Morri**
- 15.40-15.45 Questions
- 15.45-16.05 **BOOS AGM + election of new officers - Rob Pollock, BOOS President**

**16.05-16.25 Afternoon Refreshments**

**16.25-16.50 Afternoon Session 2A- Free papers- STS**

- 16.25-16.30 Diagnostic Delay in Epithelioid Sarcoma: A Case Series - **Anya Pandit, The Robert Hunt and Agnes Jones Orthopaedic Hospital**
- 16.30-16.35 A Decade of Experience in Soft Tissue Sarcoma with Synchronous Pulmonary Metastases: Prognostic Factors and Long-Term Survival Insights - **Vaibhav Sahu, Rajiv Gandhi Cancer Institute And Research Centre, New Delhi**
- 16.35-16.40 Evaluating Rapid Nanopore Sequencing for Molecular Diagnosis of Soft Tissue Sarcoma - **Christopher Deacon, University of Nottingham**
- 16.40-16.45 Planned Marginal Resections (ROM): Improving Surgical Margin Reporting within Scottish Sarcoma Quality Performance Indicators - **Indika Wijesinghe, Glasgow Royal Infirmary**
- 16.45-16.50 The LigaSure™ self-sealing vessel system in sarcoma surgery: a literature review - **Christopher Goodland, Belfast Health and Social Care Trust**
- 16.50-16.55 Questions

**16.55-18:00 Afternoon Session 2B: Free papers - GCT**

- 16.55-17.00 Outcomes after surgery for distal radius giant cell tumours of bone - **Benjamin Schapira, Royal National Orthopaedic Hospital**
- 17.00-17.05 Expression of Molecular Markers Associated with Tenosynovial Giant Cell Tumours and Bone Destruction: A Systematic Review - **Thomas Ward, University Hospitals of Leicester**
- 17.05-17.10 Management and surveillance of metastatic giant cell tumour of bone - **David Fellows, Oxford University Hospitals**
- 17.10-17.15 Paediatric Medical Treatment of Aneurysmal Bone Cysts with Denosumab and Zoledronate - **Benjamin Jacobs, Royal National Orthopaedic Hospital**
- 17.15-17.20 Off-Label Use of Denosumab in Locally Advanced Aneurysmal Bone Cyst: A Case Series of 10 Patients - **Bartłomiej Szostakowski, Gruca Orthopedic and Trauma Teaching Hospital, Poland**
- 17.20-17.25 Long-Term Efficacy and Safety of Vimseltinib in Patients With Tenosynovial Giant Cell Tumor (TGCT): 2-Year Results From the MOTION Phase 3 Trial - **Mahbubl Ahmed, University College London Hospitals**
- 17.25-17.30 Questions

17.30-17.36 My experience on the ONKOS mini-fellowship - **Scrimshire**  
17.36-17.44 My experience of the BOA Leaders Programme - **Anthony**  
17.44-18.00 Prize giving + Presidential hand-over - **Rob Pollock, Royal National Orthopaedic Hospital; Lee Jeys, Royal Orthopaedic Hospital**

**18:00** **Close of Day Two**