



Main Auditorium: Sacro-Pelvic Study Group Meeting including Metastatic Bone Disease

08:00-08.45 Registration & Welcome Refreshments

08.45-09.00 Welcome and introduction - **Rob Pollock, Heledd Havard, Lee Jeys, British Orthopaedic Oncology Society (BOOS)**

09.00-10.30 Morning Session 1: Chordoma

09.00-09.25 Evolution of the Diagnosis and Management of Chordoma - **Paddy Boland, Memorial Sloan Kettering Cancer Centre**

09.25-09.40 Long term outcomes of sacro-coccygeal chordoma- a 30 year single centre experience - **Max Vaynrub, Memorial Sloan Kettering Cancer Center**

09.40-09.50 The Story of Brachyury - **Adrienne Flanagan, University College London**

09.50-10.00 London Proton Beam Centre- Reflections on the first 5 yrs - **Beatrice Seddon, University College London**

10.00-10.10 RT alone- Is PBT now the Gold Standard? - **Mahubul Ahmed, University College London Hospitals**

10.10-10.20 How I do a sacrectomy- tips and tricks - **Hanny Anwar, Royal National Orthopaedic Hospital**

10.20-10.25 Is debulking + RT better than RT alone? - **Will Aston, Royal National Orthopaedic Hospital**

10.25-10.30 Update from the Chordoma Foundation (VIRTUAL TALK) - **Josh Sommer, Chordoma Foundation**

10.30-11.00 Morning Refreshments

11.00-11.10 **Sponsor Symposium:** Porous endosteal collars and joint sparing endoprostheses - **Jonathan Stevenson, Royal Orthopaedic Hospital**

Sponsored by:



11.10-12.20 Morning Session 2: Chordoma + Sacrum

11.10-11.40 Sacrectomy + pelvic exenteration. Evolution of technique and outcomes - **Will Aston, RNOH; Ian Jenkins and Elaine Burns, St Marks Hospital**

11.40-11.50 Definitive RT for inoperable pelvic and sacral tumours - **Sheetal Patel, University College London Hospitals**

11.50-12.00 Long Term Results of Stereotactic RT for Chordomas of the Spine and Sacrum (VIRTUAL TALK) - **Josh Yamada, Memorial Sloan Kettering Cancer Center**

12.00-12.10 Toxicity Analysis in Patients with Sacral Chordoma Treated with Definitive Radiation - **Anne Versteeg, Mayo Clinic**

12.10-12.20 Cryotherapy for Recurrent Chordoma- **Nigel Kellow, HCA Healthcare**

12.20-13.00 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

12.40-12.50 Sacral stabilisation using IlluminOss - **Justin Bird, MD Anderson Cancer Center**

12.50-13.00 Spinal myeloma- the London experience - **Sean Molloy, Royal National Orthopaedic Hospital**

13.00-13:50 Lunch plus BOOS Board meeting (members only)

13.50-14.00

Sponsor Symposium - idealMed

Sponsored by:



14.00-14.50

Afternoon session 1A: Challenges of pelvic surgery

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 - **Lee Jeys, Royal Orthopaedic Hospital**

14.10-14.20

Custom sacro-pelvic implants - The MD Anderson experience - **Shalin Patel, MD Anderson Cancer Center**

14.20-14.30

Outcomes of Soft Tissue Reconstruction for Isolated Type III internal hemipelvectomy - **Matt Houdek, Mayo Clinic**

14.30-14.40

Acetabular reconstructions with modular prostheses- the Toronto and Mayo experience - **Peter Ferguson, University of Toronto**

14.40-14.50

BOOM update: What did we learn in Capetown? - **Minna Laitinen, University of Helsinki**

14.50-15.35

Afternoon session 1B: Free Papers- Challenges of pelvic surgery

14.50-14.56

Reducing Complications in Pelvic Surgery: an Aggregation Of Marginal Gains - **Lee Jeys, Royal Orthopaedic Hospital**

14.56-15.02

Custom 3D-Printed Hemi-Pelvic Reconstruction following Tumour Resection: Early Outcomes From a Single-Centre Series - **Suraya Zainul Abidin, Royal Orthopaedic Hospital**

15.02-15.08

Novel technique using porous collar to augment 'ice cream cone' pedestal cup reconstructions for metastatic acetabular fractures with severe bone loss - **Ashley Scrimshire, Royal Orthopaedic Hospital**

15.08-15.14

Audit Cycle III: Optimisation of the OUH Pelvic Sarcoma Surgical Pathway Using the COMPOSURE Risk Stratification Tool - **Joe Esland, Oxford University Hospitals**

15.14-15.20

Oncological Outcomes Following Pelvic Chondrosarcoma Resection: A Systematic Review - **Tanjot Singh, University of Leeds**

15.20-15.26

Functional Recovery and Quality of Life Following Pelvic and Lower Limb Osteosarcoma Surgery: A Two-Year ICONIC Cohort Study - **Sherron Furtado, Royal National Orthopaedic Hospital**

15.26-15.32

Early functional recovery, complications, and pain after hemipelvectomy and hip disarticulation for oncologic disease - **Mattia Morri, IRCCS Istituto Ortopedico Rizzoli**

15.32-15.35

Questions

15.35-16.00

Case presentations with audience participation: Expert panel to be announced

15.35-15.45

Case 1

15.45-15.55

Case 2

15.55-16.00

Case 3

16.00-16.20

Afternoon Refreshments

16.20-16.30

Sponsor Symposium - Implantcast

Sponsored by:



16.30-17.23

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 - **Helen Cattermole, Hull University Teaching Hospitals**

16.42-16.48	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
16.48-16.54	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
16.54-17.00	Does the introduction of a metastatic disease referral algorithm improve efficiency indecision making at tertiary MDT? - Natalie Green, Royal Orthopaedic Hospital
17.00-17.06	The burden of metastatic disease on the Dublin and South East Hospital Group - Imad Mirza, St Vincent's University Hospital
17.06-17.12	The Case Mix and Treatment Recommendations of a Cross-Specialty Metastatic Bone Disease Intervention Team - Joe Esland, Oxford University Hospitals
17.12-17.18	Presentation Patterns and Surgical Outcomes in Metastatic Bone Disease: Experience from a Regional Orthopaedic Unit - Gareth Turnbull, NHS Lothian
17.18-17.23	Questions

17.23-18.00 Case presentations with audience participation

17.23-17.33	Case 1
17.33-17.43	Case 2
17.43-17.53	Case 3
17.53-18.00	BCRT sandpit - Jonathan Stevenson, Royal Orthopaedic Hospital

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.

British Orthopaedic Oncology Society (BOOS) Conference 2026



Day Two - Friday 5th June

Main Auditorium: BOOS Annual Meeting

08:00 - 08:30	Registration and Welcome Refreshments
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 (≤ 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	MORE registry update - Craig Gerrard, Royal National Orthopaedic Hospital
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 10.42-10.45	Chondrosarcoma in the Elderly: How Age Shapes Treatment and Outcomes - Lee Jeys, Royal Orthopaedic Hospital Questions
10:45 - 11.15	Morning Refreshments
11.15-12.00	Morning Session 2A: Free Papers - Jigs
11.15-11.21 11.21-11.27 11.27-11.33	Evaluating the accuracy of custom 3D-printed jigs in bone tumour resections: a single centre study - Mohamed Aly, Royal National Orthopaedic Agreement between Virtually Planned and Histopathologically Achieved Bony Resection Margins in Complex Bone Tumour Surgery - Seva Gill, University of Oxford Accuracy of Planned versus Achieved Resection Planes Using Patient-Specific 3D Cutting Guides in Orthopaedic Oncology: A CT-Based Analysis - Indika Wijesinghe, Glasgow Royal Infirmary
11.33-11.39 11.39-11.45	Marginal Gains: Multimodal guided surgery for the resection of complex primary bone tumours - Corey Chan, North of England Bone and Soft Tissue Tumour Service Questions
11.45-11.55 11:55-12:00	VOTING SESSION: The Role of Artificial Intelligence in Orthopaedic Oncology - Lee Jeys, Royal Orthopaedic Hospital Questions
12.00-12.30	Morning Session 2B: Free Papers - Misc
12.00-12.06 12.06-12.12 12.12-12.18	Extracorporeal Irradiation for Primary Bone Tumours: Oncological and Functional Outcomes - Varnit Gupta, NHS GGC Managing Proximal Fibula Sarcomas: Outcomes of Limb-Salvage Surgery in a Tertiary Sarcoma Centre - Sreeraj Rajan, Royal Orthopaedic Hospital Vascularized Fibula Graft for Weight-Bearing Reconstruction of the Calcaneus Post-Tumor Resection in a Pediatric Patient - Muhammad Farooq, Shaukat Khanum Memorial Cancer Hospital And Research Centre Lahore
12.18-12.24 12:24-12:30	Use of GeneX Synthetic Bone Graft in the Surgical Management of Benign Bone Tumours - Joseph McAuley, Glasgow Royal Infirmary Questions
12.30-13.00	Guest Speaker: One Medicine is not One Health. It's what we can learn from each other for the benefit of your patients and mine. Endoprostheses and complex joint surgery in dogs - Prof Noel Fitzpatrick, The Supervet
13:00-14:00	Lunch
14:00-14:30	Hunterian Lecture: Personalised Sarcoma Care from Clinical decision Making to Precision Surgery - Rob Pollock, Royal National Orthopaedic Hospital
14.30-15.10	Afternoon Session 1A: Free Papers - Pathways + Outcomes
14.30-14.36 14.36-14.42 14.42-14.48 14.48-14.54	The role of repeat biopsy in non-diagnostic initial core needle biopsy for soft tissue and bone sarcoma: Systematic review and meta-analysis - Imad Mirza, St Vincent's University Hospital Creating Accurate and Accessible Referral Pathways for the Oxford Sarcoma Service: A Quality Improvement Project - Amberley Evans, Oxford Sarcoma Service Analysing Trends in Delays to Assessment at a Tertiary Diagnostic Sarcoma Centre - Ross Hunter, Aberdeen Royal Infirmary Two Consultant Operating in Orthopaedic Oncology: Does It Help? Results of an Online Survey - Muhammad Riaz, Nuffield Orthopaedic Centre

14.54-15.00	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
15.00-15.06	A Qualitative Study on the Lived Experience of Quality of Life in Patients with Primary Bone Tumours - Jie Ding, Zhejiang Chinese Medical University
15.06-15.10	Questions
15.10-15.40	Afternoon Session 1B - Rotationplasty
15.10-15.25	A 37-year single-centre experience with rotationplasty after tumor resection - Philipp Funovics, Medical University of Vienna Department of Orthopaedics
15.25-15.35	Rehab after Rotationplasty - Peter Bekkering, Princess Máxima Center for Pediatric Oncology, Utrecht
15.35-15.40	Questions
15.40-16.00	BOOS AGM + election of new officers - Rob Pollock, BOOS President
16.00-16.30	Afternoon Refreshments
16.30-17.00	Afternoon Session 2A: Free Papers - STS
16.30-16.35	The LigaSure™ self-sealing vessel system in sarcoma surgery: a literature review - Christopher Goodland, Belfast Health and Social Care Trust
16.35-16.40	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
16.40-16.45	Evaluating Rapid Nanopore Sequencing for Molecular Diagnosis of Soft Tissue Sarcoma - Christopher Deacon, University of Nottingham
16.45-16.50	Planned Marginal Resections (ROM): Improving Surgical Margin Reporting within Scottish Sarcoma Quality Performance Indicators - Indika Wijesinghe, Glasgow Royal Infirmary
16.50-16.55	Diagnostic Delay in Epithelioid Sarcoma: A Case Series - Anya Pandit, The Robert Hunt and Agnes Jones Orthopaedic Hospital
16.55-17.00	Questions
17.00-17.35	Afternoon Session 2B: Free Papers - GCT
17.00-17.05	Outcomes after surgery for distal radius giant cell tumours of bone - Benjamin Schapira, Royal National Orthopaedic Hospital
17.05-17.10	Expression of Molecular Markers Associated with Tenosynovial Giant Cell Tumours and Bone Destruction: A Systematic Review - Thomas Ward, University Hospitals of Leicester
17.10-17.15	Management and surveillance of metastatic giant cell tumour of bone - David Fellows, Oxford University Hospitals
17.15-17.20	Paediatric Medical Treatment of Aneurysmal Bone Cysts with Denosumab and Zoledronate - Ben Jacobs, Royal National Orthopaedic Hospital
17.20-17.25	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
17.25-17.30	Long-Term Efficacy and Safety of Vimseltinib in Patients With Tenosynovial Giant Cell Tumor (TGCT): 2-Year Results From the MOTION Phase 3 Trial - Mahubul Ahmed, University College London Hospitals
17.30-17.35	Questions

17.36-17.42

My experience on the ONKOS mini-fellowship - **Ashley Scrimshire, Royal Orthopaedic Hospital**

17.42-17.50

My experience of the BOA Leaders Programme - **Chris Anthony, Robert Jones & Agnes Hunt Hospital**

17.50-18.00

Prize giving + Presidential hand-over - **Rob Pollock, Royal National Orthopaedic Hospital; Lee Jeys, Royal Orthopaedic Hospital**

18:00

Close of Day Two