

# Programme

08:00 - 08:50	Registration
08:50 - 09:00	<b>Welcome to the Annual BOOS Conference 2021</b> Richard Baker, North Bristol NHS Trust
09:00 - 10:00	<b>Paper Session 1: SARCOMA</b> Chair: Richard Baker & Tom Cosker
09:00 - 09:07	<b>Outcomes of Soft Tissue Sarcomas in Nonagenarians</b> Laura Hartley, Sandwell and West Birmingham Hospitals NHS Trust
09:07 - 09:14	<b>Moving from a monthly to bimonthly MDT: Treatment timelines for sarcoma patients in Northern Ireland</b> Sam McMahon, Musgrave Park Hospital, Belfast
09:14 - 09:21	<b>Getting it Right First Time – a team approach to Retroperitoneal Sarcoma Surgery</b> Farid Uddin, Oxford University Hospitals
09:21 - 09:28	<b>The Role of Intraoperative Cell Salvage for Musculoskeletal Sarcoma Surgery</b> Raja Bhaskara Rajasekaran, Nuffield Orthopaedic Centre, Oxford, UK
09:28 - 09:35	<b>Haemorrhagic soft-tissue sarcoma: oncological outcomes and prognostic factors for survival</b> Danielle Maes, Royal Orthopaedic Hospital NHS Foundation Trust
09:35 - 09:42	<b>Candidate biomarkers for specific intraoperative near-infrared imaging of soft tissue sarcomas (VIRTUAL)</b> Zeger Rijs, Leiden University Medical Center
09:42 - 10:00	Questions & discussion
10:00 - 10:10	<b>Sarcoma Trials</b> Kenneth Rankin
10:10 - 10:55	<b>Paper Session 2: SARCOMA</b> Chair: Andrew Hayes & Rob Pollock
10:10 - 10:17	<b>Prediction models for survival, local recurrence and metastases of Leiomyosarcomas of trunk wall and extremities: A multicentre study</b> Sudhir Kannan, Newcastle University (VIRTUAL)

10:17 - 10:24	<p><b>Does the modified Glasgow Prognostic Score aid in the management of patients undergoing surgery for a soft tissue sarcoma? An international multi-centre study</b></p> <p>Omer Alanie, NHS Greater Glasgow and Clyde</p>
10:24 - 10:31	<p><b>Predicting early mortality in patients with metastatic bone disease (MBD) – comparison of prognostic scores</b></p> <p>Jia Jin Kwong, Ninewells Hospital, Trauma and Orthopaedic Department</p>
10:31 - 10:38	<p><b>The role of perioperative chemotherapy in primary high-grade extremity soft tissue sarcoma: A risk-stratified analysis using PERSARC (VIRTUAL)</b></p> <p>Ibtissam Acem, Leiden University Medical Centre</p>
10:38 - 10:45	<p><b>Expectations of mobility following lower limb massive endo-prosthetic replacement (EPR) for primary bone sarcoma in children</b></p> <p>Sherron Furtado, Royal National Orthopaedic Hospital</p>
10:45 - 10:55	Question & Answer
10:55 - 11:20	<b>Morning Break - poster viewing</b>
11:20 - 11:40	<p><b>Keynote: 2021: a pelvic odyssey</b></p> <p>Mr Duncan Whitwell, Oxford University Hospital</p>
11:40 - 12:40	<p><b>Paper Session 3 (Implant)</b></p> <p>Chair: Robert Ashford &amp; Richard Baker</p>
11:40 - 11:47	<p><b>Ice Cream Cone Pelvic Reconstruction After Peri-Acetabular Tumour Resection -Institutional Experience And Description Of Implant Fatigue Failure</b></p> <p>Ermias Gizaw Hailemeskel, NHS GGC-Glasgow Royal Infirmary</p>
11:47 - 11:54	<p><b>Outcomes of Two-Stage Revision for Treating Infected Endoprostheses in Tumour Surgery</b></p> <p>Robert McCulloch, The Royal Orthopaedic Hospital</p>
11:54 - 12:01	<p><b>A Comparison of the Microbiology Profile for 2-Stage revision Surgery in Periprosthetic Joint Infection of Knee Arthroplasty and Lower Limb Endoprostheses for Tumour Surgery</b></p> <p>Robert McCulloch, The Royal Orthopaedic Hospital</p>
12:01 - 12:08	<p><b>Tumours of the Proximal Humerus: A Tertiary Referral Centre Experience</b> Varunprasanth Sethurajah, Nuffield Orthopaedic Centre</p>

12:08 - 12:03	<b>Trends in the use of endoprosthetic replacement of the femur in the UK</b> Darren Puttock, University Hospitals of Leicester NHS Trust
12:03 - 12:10	<b>Outcomes of treatment of synovial sarcoma</b> Bill Robertson-Smith, East Midlands Sarcoma Service, University of Northampton and Northampton General Hospital.
12:10 - 12:40	Questions & Answer
12:40 - 13:00	<b>Keynote: What is the role for ILP in Soft Tissue Sarcoma in the UK?</b> Mr Andrew Hayes, Consultant Surgeon, Royal Marsden Hospital
13:00 - 14:00	Lunch - poster viewing
14:00 - 14:20	<b>Keynote: The Promise of Genomics for Sarcoma Management</b> Dr Adam Dangoor, University Hospitals Bristol NHS Trust
14:20 - 15:20	Paper Session 4 (Misc) CHAIR: Rob Pollock & Tom Cosker
14:20 - 14:27	<b>Results of joint preservation surgery in high grade giant cell tumors around knee joint: A single institution experience of 25 cases</b> R Dinesh Iyer, AIIMS, Raipur (VIRTUAL)
14:27 - 14:34	<b>Primary and secondary malignant giant cell tumours of bone</b> Floortje Verspoor, The Netherlands & Royal Orthopaedic Hospital
14:34 - 14:41	<b>Does Bone Grafting Reduce Fracture Risk After Curettage of Atypical Cartilaginous Tumors? (VIRTUAL)</b> Gitte Krebbekx, Amsterdam UMC (AMC)
14:41 - 14:48	<b>The Validity of The Birmingham Atypical Cartilage Tumour Imaging Protocol (BACTIP) to Predict Survival Outcomes and Guide Surgical Management</b> Ali Ridha, Royal Orthopaedic Hospital
14:48 - 14:55	<b>Surgical management of 244 TGCT patients in a single institution: a 20-year cohort study (VIRTUAL)</b> Geert Spierenburg, Leiden University Medical Centre
14:55 - 15:02	<b>Artificial intelligence can predict malignancy with a sensitivity of 80%+</b> Joel Runevic, Robert Jones and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust and School of Computing, Keele University
15:02 - 15:20	Question & Answer
15:20 - 15:40	Afternoon break - poster viewing

15:40 - 15:50	<b>BOOS Diploma in Orthopaedic Oncology</b> Tom Cosker, Oxford University Hospitals
15:50 - 16:40	Paper Session 5 (Metastatic) CHAIR: Tom Cosker & Rob Ashford
15:50 - 15:57	<b><i>A case-matched study comparing surgery to no surgery in patients with metastatic spinal cord compression</i></b> Sheweidin Aziz, University Hospitals of Leicester
15:57 - 16:04	<b><i>The BOOM Study - British Orthopaedic Oncology Management; A national collaborative audit of skeletal metastases in the UK</i></b> Govind Chauhan, The Royal Orthopaedic Hospital, Birmingham
16:04 - 16:11	<b><i>Reconstruction with a cage outlives patients with metastatic disease involving the acetabulum</i></b> Sarah Shiels, North Bristol NHS Trust
16:11 - 16:18	<b><i>Letting the genie out of the bottle: the success of defined metastatic bone disease pathway</i></b> Robert Ashford, Leicester Orthopaedics
16:18 - 16:25	<b><i>CT PET is a valuable investigation for Bone and soft tissue tumours</i></b> Ather Siddiqi, Nuffield Orthopaedic Centre
16:25 - 16:32	<b><i>The use of the instrumented gait analysis in the rehabilitation of gait and function following complex pelvic reconstructions secondary to sarcoma: A pilot study</i></b> Abby McCarthy, Royal National Orthopaedic Hospital
16:32 - 16:40	Question & Answer
16:40 - 17:00	<b>Keynote speaker: Vancouver experience of custom implants</b> Dr Paul Clarkson (Virtual)
17:00 - 17:10	<b>Closing remarks and prize giving</b>
17:10 - 17:30	<b>BOOS AGM</b>
17:30	<b>End of conference</b>