

Scientific Program

Wed, May 09, 2018

8:00am

TRAINING DAY: Opening Remarks

🕒 8:00am - 8:10am, May 9

📍 Opal 2

Speaker:



Jos Bramer

Academic Medical Centre



Ingrid van der Geest

Orthopedic Surgeon, Radboudumc Nijmegen

8:10am

TRAINING DAY: Osteosarcoma

🕒 8:10am - 9:20am, May 9

📍 Opal 2

3 Subsessions

- **Systemic treatment - what's new?**

🕒 8:10am - 8:30am, May 9

📍 Opal 2

- **Surgical options in children**

🕒 8:30am - 9:00am, May 9

📍 Opal 2

- **Case discussion**

🕒 9:00am - 9:20am, May 9

📍 Opal 2

9:20am

TRAINING DAY: Ewing Sarcoma

🕒 9:20am - 10:30am, May 9

📍 Opal 2

3 Subsessions

- **Radiological challenges and pitfalls**

🕒 9:20am - 9:50am, May 9

📍 Opal 2

- **The role and timing of radiotherapy in Ewing sarcoma**

🕒 9:50am - 10:10am, May 9

📍 Opal 2

- **Multimodality treatment of extremity Ewing sarcoma**

🕒 10:10am - 10:30am, May 9

📍 Opal 2

10:30am

TRAINING DAY: Coffee Break

🕒 10:30am - 11:00am, May 9

📍 Opal 1

11:00am

TRAINING DAY: Organisation of sarcoma care

🕒 11:00am - 11:45am, May 9

📍 Opal 2

Speaker:



Petra Veldman

MANP, Radboudumc



Nicolette Leyerzapf

LUMC

11:45am

TRAINING DAY: Chondrosarcoma

🕒 11:45am - 12:45pm, May 9

📍 Opal 2

3 Subsessions

- **Enchondroma/ACT/Chondrosarcoma - radiological differences**

🕒 11:45am - 12:00pm, May 9

📍 Opal 2

- **Enchondroma/ACT/Chondrosarcoma - histological differences**

🕒 12:00pm - 12:15pm, May 9

📍 Opal 2

- **Chondrosarcoma cases**

🕒 12:15pm - 12:45pm, May 9

📍 Opal 2

12:45pm

TRAINING DAY: Lunch Break

🕒 12:45pm - 1:45pm, May 9

📍 Diamond Room

1:45pm

TRAINING DAY: Surgical margins

🕒 1:45pm - 2:30pm, May 9

📍 Opal 2

3 Subsessions

- **A surgeons perspective**

🕒 1:45pm - 2:05pm, May 9

📍 Opal 2

- **A radiotherapists perspective**

🕒 2:05pm - 2:20pm, May 9

📍 Opal 2

- **Discussion**

🕒 2:20pm - 2:30pm, May 9

📍 Opal 2

2:30pm

TRAINING DAY: Tumor like lesions

🕒 2:30pm - 3:30pm, May 9

📍 Opal 2

4 Subsessions

- **Myositis ossificans and other bone forming lesions**

🕒 2:30pm - 2:45pm, May 9

📍 Opal 2

- **Desmoid fibromatosis**

🕒 2:45pm - 3:00pm, May 9

📍 Opal 2

- **Langerhans cel histiocytosis**

🕒 3:00pm - 3:15pm, May 9

📍 Opal 2

- **PVNS: surgery or targeted therapy?**

🕒 3:15pm - 3:30pm, May 9

📍 Opal 2

3:30pm

TRAINING DAY: Coffee Break

🕒 3:30pm - 4:00pm, May 9

📍 Opal 1

EUROSARC Symposium

🕒 3:30pm - 6:00pm, May 9

📍 Amber 1

[Please click here for the program](#)

4:00pm

TRAINING DAY: Case discussion and Quiz

🕒 4:00pm - 5:00pm, May 9

📍 Opal 2

Speaker:

Michiel van de Sande

LUMC



Ingrid van der Geest

Orthopedic Surgeon, Radboudumc Nijmegen

7:00pm

Welcome reception

🕒 7:00pm - 8:00pm, May 9

📍 Café In de Waag

There's a part of Amsterdam that never sleeps: Nieuwmarkt. In the middle stands the Weigh House or Waag. Originally built in 1488, this characteristic monumental structure now houses Restaurant-Café In de Waag: the ideal place in the heart of Amsterdam for a lunch, reception, meeting or dinner.

This magnificent historic building with its constrained yet informal interior design is lit by

300 candles.

There will be a typical Dutch Warm Welcome with drinks and a walking dinner.

Thu, May 10, 2018

8:00am

What's first in line: Neoadjuvant chemotherapy vs surgery

🕒 8:00am - 9:00am, May 10

📍 Grand Ballroom

Moderator:



Jeremy Whelan

UNIVERSITY COLLEGE LONDON HOSPITALS



Hans Gelderblom

LUMC Leiden

7 Subsessions

- **335: What is the significance of equivocal lung nodules identified on staging scans for osteosarcoma? A EURAMOS-1 Sub-Study**

🕒 8:00am - 8:07am, May 10

📍 Grand Ballroom

- **209: "Pediatric Non-Rhabdomyosarcoma Soft Tissue Sarcoma: heterogeneous group of rare tumors with multidisciplinary approach"**

🕒 8:07am - 8:14am, May 10

📍 Grand Ballroom

- **378: Epidemiology, Incidence, and Survival of Rhabdomyosarcoma Sub-Types: Seer Database Analysis**

🕒 8:14am - 8:21am, May 10

📍 Grand Ballroom

- **Discussion**

🕒 8:21am - 8:31am, May 10

📍 Grand Ballroom

- **224: Rechallenge with Temozolomide and Irinotecan in advanced Ewing Sarcoma patients. Experience from a single institution**

🕒 8:31am - 8:38am, May 10

📍 Grand Ballroom

- **392: Tracing Resistance to Chemotherapy in Pediatric Osteosarcoma With**

Exosome-Based Blood Biopsy

🕒 8:38am - 8:45am, May 10

📍 Grand Ballroom

● Discussion

🕒 8:45am - 8:55am, May 10

📍 Grand Ballroom

Parallel session: New imaging techniques in Sarcoma

🕒 8:00am - 9:00am, May 10

📍 Opal 2

Moderator:



Iris-Melanie Noebauer-Huhmann

Medical University of Vienna



Carla Van Rijswijk

LUMC

12 Subsessions

- **9: Prediction of long bone fractures in multiple myeloma patients in an advanced imaging world**
🕒 8:00am - 8:04am, May 10
📍 Opal 2
- **286: Single-photon emission computed tomography scan as a novel supplement for differentiating enchondroma and low-grade chondrosarcoma**
🕒 8:04am - 8:08am, May 10
📍 Opal 2
- **2: Surveillance for lung metastasis from giant cell tumor of bone**
🕒 8:08am - 8:12am, May 10
📍 Opal 2
- **63: Myxofibrosarcoma of the extremities: prevalence and prognostic value of the "tail sign" on magnetic resonance imaging**
🕒 8:12am - 8:16am, May 10
📍 Opal 2
- **159: Clinical relevance of sentinel lymph node biopsy in clear cell sarcoma (CCS) and epitheloid sarcoma (ES)**
🕒 8:16am - 8:20am, May 10
📍 Opal 2

- **Discussion**
🕒 8:20am - 8:25am, May 10
📍 Opal 2
- **343: Diagnosing Malignant Peripheral Nerve Sheath Tumors Using PET/CT, MRI, and Clinical Findings**
🕒 8:25am - 8:29am, May 10
📍 Opal 2
- **28: Evaluation of usefulness of contrast enhanced ultrasonography using Sonazoid® for detecting the tumor extent area of subcutaneous soft tissue sarcomas**
🕒 8:29am - 8:33am, May 10
📍 Opal 2
- **124: High rate of infra-clinic metastatic spreading detected by whole-body magnetic resonance imaging (B-MRI) after treatment of myxoid liposarcoma (MLPS).**
🕒 8:33am - 8:37am, May 10
📍 Opal 2
- **243: Virtual clinic referral pathway to a regional musculoskeletal onco-surgical service: Is it cost effective?**
🕒 8:37am - 8:41am, May 10
📍 Opal 2
- **249: Use of Total Body MR Imaging as a Screening Tool in Patients with Multiple Osteochondromas (MO)**
🕒 8:41am - 8:45am, May 10
📍 Opal 2
- **Discussion**
🕒 8:45am - 8:55am, May 10
📍 Opal 2

9:00am

Battle: What's first in line: Neoadjuvant chemotherapy vs surgery

🕒 9:00am - 9:30am, May 10

📍 Grand Ballroom

Speaker:



Silvia Stacchiotti

Italian Ministry of Health



Franklin Sim

Mayo Clinic

9:30am

Coffee Break

🕒 9:30am - 10:00am, May 10

📍 Wintertuin

10:00am

Chordoma / Spine

🕒 10:00am - 11:35pm, May 10

📍 Grand Ballroom

Moderator:



Sander Dijkstra

Professor Orthopedic Surgery , Lumc



Oleg Vyrva

Prof., Sytenko Institute of Spine and Joint Pathology

17 Subsessions

- **282: Do we really need to do a bony reconstruction after internal hemipelvectomy?**
🕒 10:00am - 10:05am, May 10
📍 Grand Ballroom
- **215: "Innovative reconstructions after combined sacro-pelvic resections in treatment of bone sarcoma".**
🕒 10:05am - 10:10am, May 10
📍 Grand Ballroom
- **225: Sacral anchoring of the LUMiC prosthesis after combined peri-acetabular and complete iliac wing resections: poor clinical outcome**
🕒 10:10am - 10:15am, May 10
📍 Grand Ballroom
- **135: Complications and reoperations after surgery for 647 patients with spine metastatic disease.**
🕒 10:15am - 10:20am, May 10
📍 Grand Ballroom
- **Discussion**
🕒 10:20am - 10:25am, May 10
📍 Grand Ballroom

- **322: En block spondilectomies for malignant neoplasms in children: review of 18 cases**
 - 🕒 10:25am - 10:30am, May 10
 - 📍 Grand Ballroom
- **172: Exploring ex-vivo functional interplay between tumor cells and immune system in chordoma**
 - 🕒 10:30am - 10:35am, May 10
 - 📍 Grand Ballroom
- **193: Long term outcomes of iliosacral resection for primary bone tumours with no reconstruction**
 - 🕒 10:35am - 10:40am, May 10
 - 📍 Grand Ballroom
- **334: Infective complications in pelvic allograft reconstruction**
 - 🕒 10:40am - 10:45am, May 10
 - 📍 Grand Ballroom
- **325: Sacral Chordoma: A Clinical Review Of 101 Cases With 30-Year Experience In A Single Institution**
 - 🕒 10:45am - 10:50am, May 10
 - 📍 Grand Ballroom
- **Discussion**
 - 🕒 10:50am - 10:55am, May 10
 - 📍 Grand Ballroom
- **236: Functional and Oncologic Outcome of Limb-sparing Reconstruction for Bone Sarcomas Involving the Acetabulum -Review of 113 Experiences in a Referral Centre of the United Kingdom-**
 - 🕒 10:55am - 11:00am, May 10
 - 📍 Grand Ballroom
- **344: Assessment Of Primitive Malignant Bone Tumors: Are We Heading To The Future Of Musculoskeletal Tumors Imaging with Ultra High Field MRI?**
 - 🕒 11:00am - 11:05am, May 10
 - 📍 Grand Ballroom
- **361: Surgical treatment of spinal metastases - Results of a large single centre study**
 - 🕒 11:05am - 11:10am, May 10
 - 📍 Grand Ballroom
- **200: Sacroiliac joint reconstruction following resection of malignant bone tumors**
 - 🕒 11:10am - 11:15am, May 10
 - 📍 Grand Ballroom
- **265: Chordoma derived Extracellular Vesicles**
 - 🕒 11:15am - 11:20am, May 10
 - 📍 Grand Ballroom

- **Discussion**

🕒 11:20am - 11:30am, May 10

📍 Grand Ballroom

Parallel session: The role of surgery in an era of chemo-, targeted- and immunotherapy

🕒 10:00am - 11:35pm, May 10

📍 Opal 2

Moderator:



Jean-Yves Blay

University Claude Bernard Lyon



John Healey

Professor Weill Cornell Medical College Chief , Orthopaedic Surgery, Memorial Sloan Kettering Cancer Center

11 Subsessions

- **185: Denosumab in Bisphosphonate-Refractory Fibrous Dysplasia**

🕒 10:00am - 10:05am, May 10

📍 Opal 2

- **152: Systemic Treatment of Aggressive Fibromatosis**

🕒 10:05am - 10:10am, May 10

📍 Opal 2

- **10: Should zoledronic acid loaded bone cement be used in major acetabular reconstruction for pathological fractures?**

🕒 10:10am - 10:15am, May 10

📍 Opal 2

- **57: Prognostic Factors in the Management of Extremity Located of Giant Cell Tumors of Bone with Pathological Fracture**

🕒 10:15am - 10:20am, May 10

📍 Opal 2

- **Discussion**

🕒 10:20am - 10:25am, May 10

📍 Opal 2

- **351: Non-invasive monitoring of tumour after TNF-alpha and melphalan-based isolated limb perfusion: no evidence supporting the early destruction of tumour vasculature**

🕒 10:25am - 10:30am, May 10

📍 Opal 2

- **29: Denosumab May Increase the Risk of Local Recurrence in Patients with Giant-Cell Tumor of Bone Treated with Curettage**
⌚ 10:30am - 10:35am, May 10
📍 Opal 2
- **290: Role of bisphosphonates in the management of giant cell tumor of bone : a randomized, comparative, clinical radiological and histopathological study**
⌚ 10:35am - 10:40am, May 10
📍 Opal 2
- **279: Radical Intralesional Curettage for large campanaci III GCT with systemic Zoledronate therapy - Have we hit the Bull's eye?**
⌚ 10:40am - 10:45am, May 10
📍 Opal 2
- **164: Clinical significance of MET, TWIT, APC and TOP2 gene status as a diagnostic and prognostic signature in pediatric osteosarcomas (OS)**
⌚ 10:45am - 10:50am, May 10
📍 Opal 2
- **Discussion**
⌚ 10:50am - 11:00am, May 10
📍 Opal 2

11:35am

Battle: The role of surgery in an era of chemo-, targeted- and immunotherapy

⌚ 11:35am - 12:00pm, May 10

📍 Grand Ballroom

Speaker:



Jean-Yves Blay

University Claude Bernard Lyon



Uta Dirksen

Universität Duisburg-Essen

12:00pm

Lunch Break & Lunch Symposia

⌚ 12:00pm - 1:00pm, May 10

📍 Wintertuin

3 Subsessions

- **Implantcast Lunch Symposium**

🕒 12:00pm - 1:00pm, May 10

📍 Ruby

- **LINK Lunch Symposium**

🕒 12:00pm - 1:00pm, May 10

📍 Diamond Room

- **Stryker Lunch Symposium**

🕒 12:00pm - 1:00pm, May 10

📍 Opal 1

1:00pm

- **Official Opening EMSOS 2018**

🕒 1:00pm - 1:15pm, May 10

📍 Grand Ballroom

1:15pm

- **Campanacci lecture**

🕒 1:15pm - 1:45pm, May 10

📍 Grand Ballroom

1:45pm

- **Reconstruction the growing child; growing the metal, bone or amputate?**

🕒 1:45pm - 3:55pm, May 10

📍 Grand Ballroom

Moderator:



Eric Mascard

Institut Gustave Roussy



Marco Manfrini

Responsabile Centro di Riferimento Specialistico, Istituto Ortopedico Rizzoli

23 Subsessions

- **354: Ewing sarcoma/PNET of bone and soft tissue in infants . A report from the Children Cancer Hospital of Egypt (CCHE)**

🕒 1:45pm - 1:49pm, May 10

📍 Grand Ballroom

- **293: The Long-term results of Non-invasive extendable Endoprostheses in the**

treatment of paediatric lower limb bone tumours in paediatric patients.

🕒 1:49pm - 1:53pm, May 10

📍 Grand Ballroom

● **56: Lengthening Total Femur Arthroplasty, comparison between non-invasive and minimally invasive prosthesis**

🕒 1:53pm - 1:57pm, May 10

📍 Grand Ballroom

● **337: Correction of leg length discrepancy after biological reconstructions following tumor resection in children.**

🕒 1:57pm - 2:01pm, May 10

📍 Grand Ballroom

● **360: Expandable endoprosthesis for limb-sparing surgery in children: long-term results**

🕒 2:01pm - 2:05pm, May 10

📍 Grand Ballroom

● **23: Reconstruction methods after internal hemipelvectomy in malignant pelvis tumors in children and adolescents.**

🕒 2:05pm - 2:09pm, May 10

📍 Grand Ballroom

● **Discussion**

🕒 2:09pm - 2:14pm, May 10

📍 Grand Ballroom

● **319: Endoprostheses in children with bone sarcomas. Experience of East-European Sarcoma Group.**

🕒 2:14pm - 2:18pm, May 10

📍 Grand Ballroom

● **73: Mid-Term Results of Osteoarticular Reconstructions of Pediatric Periarticular Bone Sarcomas With Free Fibula Head Flap**

🕒 2:18pm - 2:22pm, May 10

📍 Grand Ballroom

● **281: Van Ness Rotationplasty for nonsalvageable tumors around the knee - a study of 20 cases**

🕒 2:22pm - 2:26pm, May 10

📍 Grand Ballroom

● **283: Translocation of Ipsilateral Fibula for Reconstruction of Tibial Defects after Tumor Excision**

🕒 2:26pm - 2:30pm, May 10

📍 Grand Ballroom

● **Discussion**

🕒 2:30pm - 2:35pm, May 10

📍 Grand Ballroom

● **Tea Break**

🕒 2:35pm - 3:05pm, May 10

📍 Wintertuin

● **196: Is there still a Role for A1 Rotationplasty (A1R) in Children with Distal Femur Sarcomas?**

🕒 3:05pm - 3:09pm, May 10

📍 Grand Ballroom

● **250: Autologous non-vascularized fibula as an internal biological splint in curretted huge benign cystic lesions of the proximal humerus.**

🕒 3:09pm - 3:13pm, May 10

📍 Grand Ballroom

● **62: Medium to long-term results of the Stanmore non-invasive extendible endoprosthesis in the treatment of bone tumours in patients younger than 12 years.**

🕒 3:13pm - 3:17pm, May 10

📍 Grand Ballroom

● **68: Results of using mechanical growing endoprostheses in children with bone tumors**

🕒 3:17pm - 3:21pm, May 10

📍 Grand Ballroom

● **Discussion**

🕒 3:21pm - 3:26pm, May 10

📍 Grand Ballroom

● **107: Lower Limb Lengthening with Intra-medullary Nail for Hipometry secondary to Sarcoma Resection. Preliminary Experience at the Rizzoli Institute**

🕒 3:26pm - 3:30pm, May 10

📍 Grand Ballroom

● **210: Conventional mega prostheses in pediatric age after bone tumor resection in lower limb: doubtful or long lasting solution?**

🕒 3:30pm - 3:34pm, May 10

📍 Grand Ballroom

● **24: Advantages and disadvantages of growing endoprosthesis - in Children and Adolescents after Malignant Bone Tumour Resection**

🕒 3:34pm - 3:38pm, May 10

📍 Grand Ballroom

● **345: Treatment Outcome of Childhood Pelvic Ewing Sarcoma: Children Cancer Hospital - Egypt (CCHE-57357), Single Centre Experience**

🕒 3:38pm - 3:42pm, May 10

📍 Grand Ballroom

● **Discussion**

🕒 3:42pm - 3:50pm, May 10

📍 Grand Ballroom

Parallel session: Free paper session

🕒 1:45pm - 3:55pm, May 10

📍 Opal 2

Moderator:



Daniel Kotrych

Pomeranian Medical University, Department of Orthopaedic Oncology



Gerard Schaap

Academic Medical Center

23 Subsessions

- **255: Should Complication Trends Dictate Surgical Management in Femoral Metastatic Bone Disease?**
🕒 1:45pm - 1:49pm, May 10
📍 Opal 2
- **87: Are postoperative infections associated with the survival of osteosarcoma patients? Results of a multicenter study**
🕒 1:49pm - 1:53pm, May 10
📍 Opal 2
- **48: Leiomyosarcoma Affection Major Vessels of the Lower Limb**
🕒 1:53pm - 1:57pm, May 10
📍 Opal 2
- **45: Complications and survival of megaprotheses after resection of bone metastases**
🕒 1:57pm - 2:01pm, May 10
📍 Opal 2
- **336: Extensor Mechanism Repair after Tumor Resection and Reconstruction of the Proximal Tibia. Clinical Outcome of 25 Patients**
🕒 2:01pm - 2:05pm, May 10
📍 Opal 2
- **130: Silver ion levels in megaprotheses for re-infections following tumour resection or failed joint arthroplasty**
🕒 2:05pm - 2:09pm, May 10
📍 Opal 2
- **Discussion**
🕒 2:09pm - 2:14pm, May 10
📍 Opal 2
- **195: Infected pelvic endoprotheses: not your average prosthetic joint infection**

🕒 2:14pm - 2:18pm, May 10

📍 Opal 2

- **237: Sexuality, self-worth and resilience 20 years after amputation, rotationplasty and megaprosthesis**

🕒 2:18pm - 2:22pm, May 10

📍 Opal 2

- **205: Prediction of Recurrence after Curettage following Curepsy in Aneurysmal Bone Cyst**

🕒 2:22pm - 2:26pm, May 10

📍 Opal 2

- **350: Outcome of cemented fixed hinge distal femur replacement for primitive malignant tumor. A multicentric analysis on 136 patients.**

🕒 2:26pm - 2:30pm, May 10

📍 Opal 2

- **Discussion**

🕒 2:30pm - 2:35pm, May 10

📍 Opal 2

- **Tea Break**

🕒 2:35pm - 3:05pm, May 10

📍 Wintertuin

- **74: Pelvic ring reconstruction with a double-barreled free vascularized fibula graft after resection of pediatric pelvic bone sarcomas**

🕒 3:05pm - 3:09pm, May 10

📍 Opal 2

- **229: Retrospective evaluation of silver coated tumour prostheses in complex joint infection with major bone destruction: about 23 cases with 5 years follow up.**

🕒 3:09pm - 3:13pm, May 10

📍 Opal 2

- **357: Evaluation of critical-sized, metaphyseal bone defect regeneration in large standardized bone voids. A pilot study of a new ovine model**

🕒 3:13pm - 3:17pm, May 10

📍 Opal 2

- **1: Implant and limb survival after resection of bone tumors of the lower extremities and reconstruction with mega-prostheses**

🕒 3:17pm - 3:21pm, May 10

📍 Opal 2

- **Discussion**

🕒 3:21pm - 3:26pm, May 10

📍 Opal 2

- **232: Impact of biopsy sampling errors and quality of surgical margins in treating chondrosarcoma**

🕒 3:26pm - 3:30pm, May 10

📍 Opal 2

- **122: Functional And Oncologic Outcomes Of Different Variants Of Intramedullary Nailing For Patients With Metastatic Lesion Of The Proximal Femur.**

🕒 3:30pm - 3:34pm, May 10

📍 Opal 2

- **389: Cryosurgery in musculoskeletal tumors**

🕒 3:34pm - 3:38pm, May 10

📍 Opal 2

- **318: Long term results of allograft + vascularized fibula graft in primary tibial tumors intercalary resection**

🕒 3:38pm - 3:42pm, May 10

📍 Opal 2

- **Discussion**

🕒 3:42pm - 3:50pm, May 10

📍 Opal 2

3:55pm

Battle: Reconstruction the growing child; growing the metal, bone or amputate?

🕒 3:55pm - 4:15pm, May 10

📍 Grand Ballroom

Speaker:



Ajay Puri

Tata Memorial Hospital



Rob Pollock

London Sarcoma Service

4:15pm

Tea Break

🕒 4:15pm - 4:30pm, May 10

📍 Wintertuin

4:30pm

The role and timing of radiation therapy in soft tissue- and bone sarcoma

🕒 4:30pm - 5:20pm, May 10

📍 Grand Ballroom

Moderator:



Rick Haas

Radiation Oncologist (MD PhD), NKI-AVL



Franklin Sim

Mayo Clinic

12 Subsessions

- **113: Management of recurrent desmoid fibromatosis of the upper extremity**
🕒 4:30pm - 4:34pm, May 10
📍 Grand Ballroom
- **328: Does Radiotherapy after Surgery Affect Outcomes in Ewing's Sarcoma of the Pelvis?**
🕒 4:34pm - 4:38pm, May 10
📍 Grand Ballroom
- **106: Multimodal neoadjuvant therapy including irradiation and locoregional hyperthermia for locally advanced soft tissue sarcoma**
🕒 4:38pm - 4:42pm, May 10
📍 Grand Ballroom
- **118: Improved local control with pre-operative and proton beam radiotherapy regimes for central Ewing's sarcoma**
🕒 4:42pm - 4:46pm, May 10
📍 Grand Ballroom
- **Discussion**
🕒 4:46pm - 4:51pm, May 10
📍 Grand Ballroom
- **321: Ewing sarcoma of the pelvis: oncologic results after multimodal treatment**
🕒 4:51pm - 4:55pm, May 10
📍 Grand Ballroom
- **251: Resection Of High-Grade Large Soft Tissue Sarcoma With Adequate Wide Margin Can Lead To Good Local Control Without Adjuvant Radiotherapy**
🕒 4:55pm - 4:59pm, May 10
📍 Grand Ballroom
- **301: The biological significance of tumour growth during preoperative radiation for extremity soft tissue sarcoma**
🕒 4:59pm - 5:03pm, May 10
📍 Grand Ballroom
- **315: Peroneal Nerve Palsy Following Surgical Treatment of Tumors in the Knee**

Area- Incidence and Risk Factors

🕒 5:03pm - 5:07pm, May 10

📍 Grand Ballroom

- **111: Does the Modality of Radiation Therapy Used to Treat Liposarcomas of the Extremities Impact the Outcome?**

🕒 5:07pm - 5:11pm, May 10

📍 Grand Ballroom

- **220: Long-term Outcomes of surgical treatments for Patients With Synovial Sarcoma: A 25-year Experience**

🕒 5:11pm - 5:15pm, May 10

📍 Grand Ballroom

- **Discussion**

🕒 5:15pm - 5:20pm, May 10

📍 Grand Ballroom

Parallel session: Innovations in surgical techniques in sarcoma treatment

🕒 4:30pm - 5:20pm, May 10

📍 Opal 2

Moderator:



Lee Jeys

Professor, Royal Orthopaedic Hospital



Bart Schreuder

Prof. Dr., Radboudumc

12 Subsessions

- **261: Are modular porous metal augment the solution for metastatic pelvic bone disease? A sperimental study**

🕒 4:30pm - 4:34pm, May 10

📍 Opal 2

- **138: A comparison of different reconstruction techniques after intercalary bone resection in bone tumour patients: A single center experience**

🕒 4:34pm - 4:38pm, May 10

📍 Opal 2

- **55: Mechanisms of Failure and Survival of Total Femoral Endoprosthetic Replacements**

🕒 4:38pm - 4:42pm, May 10

📍 Opal 2

- **34: IlluminOss in metastatic bone disease**
 ⌚ 4:42pm - 4:46pm, May 10
 📍 Opal 2

- **Discussion**
 ⌚ 4:46pm - 4:51pm, May 10
 📍 Opal 2

- **78: Revision rate of reconstructions in operated diaphyseal metastases**
 ⌚ 4:51pm - 4:55pm, May 10
 📍 Opal 2

- **287: Translocation of ulna and wrist arthrodesis after enbloc resection of lower radius for Giant cell tumor**
 ⌚ 4:55pm - 4:59pm, May 10
 📍 Opal 2

- **235: Clinical Outcome of Navigated vs Non-navigated Reconstruction with Ice-cream Cone Prosthesis for Bone Tumours Involving the Acetabulum**
 ⌚ 4:59pm - 5:03pm, May 10
 📍 Opal 2

- **18: Joint Sparing Surgery using 3D printed Implants, outcome of 23 patients**
 ⌚ 5:03pm - 5:07pm, May 10
 📍 Opal 2

- **363: Improved accuracy for navigated pelvic and sacral primary bone sarcoma resections using the AIRO(®) iCT navigation: a case-control study**
 ⌚ 5:07pm - 5:11pm, May 10
 📍 Opal 2

- **374: A Comparison of Extensor Mechanism Reconstruction Methods in Proximal Tibial Tumor Endoprostheses: Direct Reattachment vs. Medical Textile Augmentation**
 ⌚ 5:11pm - 5:15pm, May 10
 📍 Opal 2

- **Discussion**
 ⌚ 5:15pm - 5:20pm, May 10
 📍 Opal 2

5:20pm

Battle: Role and timing of radiation therapy in soft tissue- and bone sarcoma

⌚ 5:20pm - 5:50pm, May 10

📍 Grand Ballroom

Speaker:



Jay Wunder
mount sinai hospital



Shintaro Iwata
Medical Staff, National Cancer Center Hospital

7:30pm

EMSOS Party

🕒 7:30pm - 11:00pm, May 10

📍 The Maritime Museum

The Amsterdam maritime museum building dates from 1656, it was designed by Daniël Stalpaert and at the time it was an architecture wonder. To construct it on the artificial island created in the Amsterdam harbor, 1800 wooden piles had to be sunk deep into the muddy ground. It is here, that the war ships of the Dutch Republic were equipped. During the recent renovation, a vast space of the building inner courtyard has been covered by a glass roofing, creating a pleasant space for the visitors. In the evening hundred of tiny LED lights placed between shields of glass give an impression of the starry sky.

This evening will be one to remember:

A special venue – A three course dinner – [A dinner show with “Mindfuck” Victor Mids](#) – An afterparty like only the Dutch can prepare..... with live music, beer and bitterballs.

Fri, May 11, 2018

9:00am

Big data: can we trust their results and how do we apply them in clinic?

🕒 9:00am - 10:05am, May 11

📍 Grand Ballroom

Moderator:



Andreas Leithner
Dept. of Orthopaedics and Trauma, Medical University of Graz



Michiel van de Sande
LUMC

13 Subsessions

- **161: Prognostic Significance of Timing of Pulmonary Metastasis Occurrence on**

the Outcome of Osteosarcoma Patients

🕒 9:00am - 9:05am, May 11

📍 Grand Ballroom

- **35: Descriptive Epidemiology and Clinical Outcomes of Bone Sarcomas in Adolescent and Young Adult Patients in JAPAN**
🕒 9:05am - 9:10am, May 11
📍 Grand Ballroom
- **143: Prognostic factors for survival, local recurrence and distant metastasis in high-grade chondrosarcomas**
🕒 9:10am - 9:15am, May 11
📍 Grand Ballroom
- **140: Incidence, outcomes and prognostic factors during 25 years of treatment of chondrosarcomas.**
🕒 9:15am - 9:20am, May 11
📍 Grand Ballroom
- **Discussion**
🕒 9:20am - 9:25am, May 11
📍 Grand Ballroom
- **239: The Prophylactic Antibiotic Regimens in Tumor Surgery (PARITY) International Randomized Controlled Trial:**
🕒 9:25am - 9:30am, May 11
📍 Grand Ballroom
- **330: Pathologic Fractures As Prognostic Factor For Survival, And Distant Metastases In Osteosarcoma Of The Extremities**
🕒 9:30am - 9:35am, May 11
📍 Grand Ballroom
- **386: Epidemiology, Incidence, and Survival of Leiomyosarcoma Sub-Types: SEER Database Analysis**
🕒 9:35am - 9:40am, May 11
📍 Grand Ballroom
- **Discussion**
🕒 9:40am - 9:45am, May 11
📍 Grand Ballroom
- **346: A study of 853 high grade osteosarcomas from a single institution-Are outcomes in Indian patients different?**
🕒 9:45am - 9:50am, May 11
📍 Grand Ballroom
- **312: Evaluation of 3014 Bone and Soft Tissue Tumor with Multidisciplinary Approach in Black Sea Region, Turkey**
🕒 9:50am - 9:55am, May 11
📍 Grand Ballroom
- **99: Risk factors in Tenosynovial Giant Cell Tumours, evaluated in 17**

international sarcoma centers

🕒 9:55am - 10:00am, May 11

📍 Grand Ballroom

● Discussion

🕒 10:00am - 10:05am, May 11

📍 Grand Ballroom

Parallel session: Basic Science Session: Markers and tracers

🕒 9:00am - 10:00am, May 11

📍 Opal 2

Moderator:



Paul Jutte
UMCG



Thomas Schubert
Chef de clinique adjoint. Chirurgie tumorale., Cliniques Universitaires Saint-Luc, Service d'orthopédie

12 Subsessions

- **100: Neither CSF1 translocation nor CSF1 over-expression predict clinical outcome and recurrence in Tenosynovial Giant Cell Tumours**
🕒 9:00am - 9:05am, May 11
📍 Opal 2
- **165: The Clinical Outcome of Dedifferentiated Low-grade Osteosarcoma Based on Molecular Pathological Confirmation: A Retrospective Cohort Study in Single Institution.**
🕒 9:05am - 9:10am, May 11
📍 Opal 2
- **263: Serum Biomarkers: A future perspective for Osteosarcoma**
🕒 9:10am - 9:15am, May 11
📍 Opal 2
- **359: Breast cancer hormone receptor status effects remaining life-span at time of local treatment for long bone metastasis**
🕒 9:15am - 9:20am, May 11
📍 Opal 2
- **Discussion**
🕒 9:20am - 9:25am, May 11
📍 Opal 2

- **296: Sensitivity of osteosarcoma cell models against FGF receptor inhibition**
 ⌚ 9:25am - 9:30am, May 11
 📍 Opal 2

- **81: Revitalization and accelerated structural allograft union in femoral intercalary reconstructions with a vascularized periosteal flap. A preclinical study.**
 ⌚ 9:30am - 9:35am, May 11
 📍 Opal 2

- **305: Use of Indocyanine Green-SPY angiography for soft-tissue survival post sarcoma resection and Flap reconstruction.**
 ⌚ 9:35am - 9:40am, May 11
 📍 Opal 2

- **Discussion**
 ⌚ 9:40am - 9:45am, May 11
 📍 Opal 2

- **199: Introducing fluorescence guided surgery into orthopedic oncology: a systematic review of candidate targets for Ewing sarcoma**
 ⌚ 9:45am - 9:50am, May 11
 📍 Opal 2

- **168: Substance response testing of primary human high-grade osteosarcoma cell lines cultivated in a chick chorio-allantoic membrane (CAM) model: a proof of principle.**
 ⌚ 9:50am - 9:55am, May 11
 📍 Opal 2

- **Discussion**
 ⌚ 9:55am - 10:00am, May 11
 📍 Opal 2

10:05am

Battle: Big data, can we trust the results and how do we apply them in clinic?

⌚ 10:05am - 10:30am, May 11

📍 Grand Ballroom

Speaker:



Dario Callegaro

MD, Istituto Nazionale Tumori

Philipp Funovics

Leiter Tumorteam, Stationsführender Oberarzt, Medizinische Universität Wien - AKH Wien

10:30am

Coffee Break

🕒 10:30am - 11:00am, May 11

📍 Wintertuin

11:00am

Can patients really make decisions; Shared Decision Making?

🕒 11:00am - 12:10pm, May 11

📍 Grand Ballroom

Moderator:



Robert Grimer

Royal Orthopaedic Hospital



Jos Bramer

Academic Medical Centre



Pietro Ruggieri

University of Padova

14 Subsessions

- **60: Development of a New Single Metric for the Prediction of Pathological Fractures in Patients with Metastatic Disease of the Lower Limb**
🕒 11:00am - 11:05am, May 11
📍 Grand Ballroom
- **61: Can radical margins improve prognosis in primary and localized epithelioid sarcoma of the extremities?**
🕒 11:05am - 11:10am, May 11
📍 Grand Ballroom
- **326: Quality of Life and Functional Outcome after Proximal Femur Resection and Reconstruction for Tumors**
🕒 11:10am - 11:15am, May 11
📍 Grand Ballroom
- **3: Metachronous metastasis of soft tissue sarcoma: Benefit of metastasectomy. A bi-centre study.**
🕒 11:15am - 11:20am, May 11
📍 Grand Ballroom
- **393: Renal cancer metastases to the spine – novel prognostic scale. Decision**

making solutions.

🕒 11:20am - 11:25am, May 11

📍 Grand Ballroom

● **Discussion**

🕒 11:25am - 11:30am, May 11

📍 Grand Ballroom

● **40: Wide margins give the possibility of getting disease control after local recurrence in chondrosarcoma**

🕒 11:30am - 11:35am, May 11

📍 Grand Ballroom

● **5: External validation and optimization of the SPRING-score: a score for prediction of patient survival after surgical treatment of bone metastases of the extremities.**

🕒 11:35am - 11:40am, May 11

📍 Grand Ballroom

● **142: Dynamic prediction for patients with high-grade extremity soft tissue sarcoma**

🕒 11:40am - 11:45am, May 11

📍 Grand Ballroom

● **362: The information necessary for shared decision making in the treatment of giant-cell tumor of bone**

🕒 11:45am - 11:50am, May 11

📍 Grand Ballroom

● **198: Outcomes of Biological versus Non-Biological Reconstruction for Diaphysial Humeral Tumors**

🕒 11:50am - 11:55am, May 11

📍 Grand Ballroom

● **369: Personalizing Ewing sarcoma treatment: first steps in development of an advanced surgical staging system for patients with localized disease.**

🕒 11:55am - 12:00pm, May 11

📍 Grand Ballroom

● **280: Limb salvage for very large tumors - Are we justified?**

🕒 12:00pm - 12:05pm, May 11

📍 Grand Ballroom

● **Discussion**

🕒 12:05pm - 12:10pm, May 11

📍 Grand Ballroom

Parallel sessions: Free paper session

🕒 11:00am - 12:15pm, May 11

📍 Opal 2

Moderator:



Arne Streitbuerger
University Hospital Essen



Ingrid van der Geest
Orthopedic Surgeon, Radboudumc Nijmegen

17 Subsessions

- **31: Complication Rates According To The Implant Type In Limb Salvage Surgery For Lower Extremity Osteosarcoma**
🕒 11:00am - 11:04am, May 11
📍 Opal 2
- **50: Cohort analysis of patients with MUTARS® modular system reconstructions - 107 cases with up to 9 years of follow-up**
🕒 11:04am - 11:08am, May 11
📍 Opal 2
- **231: Cemented versus Uncemented Endoprostheses: A Meta-Analysis of Outcomes Following Tumor Resection at the Knee**
🕒 11:08am - 11:12am, May 11
📍 Opal 2
- **277: Core Needle Aspiration Biopsy - A Novel Highly Effective Technique for Sampling Musculoskeletal Lesions**
🕒 11:12am - 11:16am, May 11
📍 Opal 2
- **248: Computer Navigated Surgery in Sacral Tumours**
🕒 11:16am - 11:20am, May 11
📍 Opal 2
- **Discussion**
🕒 11:20am - 11:25am, May 11
📍 Opal 2
- **43: Bone Sarcoma Incidence in the Netherlands**
🕒 11:25am - 11:29am, May 11
📍 Opal 2
- **71: Prevalence and Clinical Features of the Mazabraud's Syndrome; A Multicentre European Survey**
🕒 11:29am - 11:33am, May 11
📍 Opal 2
- **358: Clinical outcome of proximal femoral reconstruction in patients diagnosed with symptomatic bone metastasis.**

🕒 11:33am - 11:37am, May 11

📍 Opal 2

- **51: Long-term results of rare anatomical localizations endoprosthesis. (The East-European Sarcoma Group)**

🕒 11:37am - 11:41am, May 11

📍 Opal 2

- **Discussion**

🕒 11:41am - 11:46am, May 11

📍 Opal 2

- **36: Intercalary Femur Reconstruction After Bone Tumor Resection: Are Failure rates and Outcomes of Endoprosthetic Replacement and Allograft Similar?**

🕒 11:46am - 11:50am, May 11

📍 Opal 2

- **179: Tumors of the proximal femur – Comparing results after resection and either standard or tumor endoprosthetic reconstruction**

🕒 11:50am - 11:54am, May 11

📍 Opal 2

- **387: IlluminOss Lightfix Trial: A Prospective, Multi-Center Study of the IlluminOss System for the Treatment of Impending and Actual Pathological Fractures in the Humerus from Metastatic Bone Disease**

🕒 11:54am - 11:58am, May 11

📍 Opal 2

- **226: Do intercalary allografts provide for a durable reconstruction in the lower extremities after long to very long term follow up?**

🕒 11:58am - 12:02pm, May 11

📍 Opal 2

- **270: Intercalary allograft reconstruction after femoral tumor resection : long-term results and benefits of adding a vascularized autograft**

🕒 12:02pm - 12:06pm, May 11

📍 Opal 2

- **Discussion**

🕒 12:06pm - 12:15pm, May 11

📍 Opal 2

12:15pm

- **Battle: Can patients really make decisions; Shared Decision Making?**

🕒 12:15pm - 12:45pm, May 11

📍 Grand Ballroom

Speaker:



Robert Grimer
Royal Orthopaedic Hospital



Jos Bramer
Academic Medical Centre

12:45pm

Lunch Break & Lunch Symposia

🕒 12:45pm - 1:45pm, May 11

📍 Wintertuin

1 Subsessions

- **Implantcast Lunch Symposium**

🕒 12:45pm - 1:45pm, May 11

📍 Ruby

Board Meeting EMSOS

🕒 12:45pm - 2:45pm, May 11

📍 Topaz

1:45pm

Free paper session

🕒 1:45pm - 2:30pm, May 11

📍 Grand Ballroom

Moderator:



Georg Goshegger



Fabrice Fiorenza
Service d'Orthopédie, CHU Dupuytren, Limoges, France

8 Subsessions

- **221: Prognostic factors and clinical outcomes in Undifferentiated pleomorphic sarcoma of the extremities**

🕒 1:45pm - 1:50pm, May 11

📍 Grand Ballroom

● **203: Timing of Pre-Operative Radiotherapy in Soft Tissue Sarcomas**

🕒 1:50pm - 1:55pm, May 11

📍 Grand Ballroom

● **109: Myxoid Liposarcoma: Treatment Outcomes from chemo- and radiation therapy**

🕒 1:55pm - 2:00pm, May 11

📍 Grand Ballroom

● **253: Does the modified Glasgow Prognostic Score aid in the management of patients undergoing surgery for a soft tissue sarcoma?**

🕒 2:00pm - 2:05pm, May 11

📍 Grand Ballroom

● **274: Resection of groin soft tissue sarcoma: analysis of complications predictive factors**

🕒 2:05pm - 2:10pm, May 11

📍 Grand Ballroom

● **37: Surgical outcome of extracorporeal irradiation and re-implantation in extremities for high grade osteosarcoma: retrospective cohort study and systematic review**

🕒 2:10pm - 2:15pm, May 11

📍 Grand Ballroom

● **162: Outcome After Endoprosthetic Reconstruction of Proximal Femoral Tumors: A Systematic Review**

🕒 2:15pm - 2:20pm, May 11

📍 Grand Ballroom

● **Discussion**

🕒 2:20pm - 2:30pm, May 11

📍 Grand Ballroom

2:30pm

Coffee Break

🕒 2:30pm - 3:00pm, May 11

📍 Wintertuin

3:00pm

General Assembly

🕒 3:00pm - 4:00pm, May 11

📍 Grand Ballroom

4:00pm

Award Ceremony and EMSOS 2019

🕒 4:00pm - 4:30pm, May 11

