Scientific Program
Wed, May 09, 2018

8:00am

Opening Remarks
8:00am - 8:10am, May 9
Opal 2

Speaker:
Jos Bramer
Academic Medical Centre

Ingrid van der Geest
Orthopedie Surgeon, Radboudumc Nijmegen

8:10am

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
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

Coffee Break
10:30am - 11:00am, May 9
Opal 1

11:00am

Organisation of sarcoma care
11:00am - 11:45am, May 9
Opal 2

Speaker:

Nicolette Leyerzapf
LUMC

Petra Veldman
MANP, Radboudumc

11:45am
Enchondroma/ACT/Chondrosarcoma – radiological differences
11:45am - 12:00pm, May 9
Opal 2

Speaker:
H.J. van der Woude
OLVG

12:00pm

Enchondroma/ACT/Chondrosarcoma – histological differences
12:00pm - 12:15pm, May 9
Opal 2

12:15pm

Chondrosarcoma cases
12:15pm - 12:30pm, May 9
Opal 2

Speaker:
Paul Jutte
UMCG
Sander Dijkstra
Lumc

12:30pm

Lunch Break
12:30pm - 1:00pm, May 9
Opal 1

1:45pm
Surgical margins
- 1:45pm - 2:00pm, May 9
  - Opal 2

A radiologist’s perspective
- 1:45pm - 2:00pm, May 9
  - Opal 2

A surgeon’s perspective
- 2:00pm - 2:15pm, May 9
  - Opal 2

A radiotherapist’s perspective
- 2:15pm - 2:30pm, May 9
  - Opal 2

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 cell histiocytosis
- 3:00pm - 3:15pm, May 9
  - Opal 2

PVNS: surgery or targeted therapy?
- 3:15pm - 3:30pm, May 9
  - Opal 2

Tumor like lesions
- 2:30pm - 3:30pm, May 9
  - Opal 2

3:00pm - 3:15pm, May 9
  - Opal 2

3:30pm - 4:00pm, May 9
  - Opal 2

3:30pm
Coffee Break
3:30pm - 4:00pm, May 9
Opal 1

4:00pm

Case discussion and Quiz
4:00pm - 5:00pm, May 9
Opal 2

Speaker:

Michiel van de Sande
LUMC

Ingrid van der Geest
Orthopedie 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
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
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 metastasic 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

Frank 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

Speaker:

Sander Dijkstra
Lumc

Francis Hornicek
UCLA Medical Center

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
Speaker:

Jean-Yves Blay
University Claude Bernard Lyon

John Healey
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

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**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

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**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**
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

**Speaker:**

**Marco Manfrini**
Responsabile Centro di Riferimento Specialistico, Istituto Ortopedico Rizzoli

**Eric Mascard**
médecin, Clinique Arago

**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 endoprostheses 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

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
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 curetted 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

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 megaprostheses 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 megaprostheses 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 endoprostheses: not your average prosthetic joint infection**
237: Sexuality, self-worth and resilience 20 years after amputation, rotationplasty and megaprosthesis

205: Prediction of Recurrence after Curettage following Curopsy in Aneurysmal Bone Cyst

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

Discussion

Tea Break

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

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


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

 Discussion

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

Speaker:
- **Rick Haas**
  - LUMC
- **Frank 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
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

Speaker:

Lee Jeys  
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
55: Mechanisms of Failure and Survival of Total Femoral Endoprosthetic Replacements
4:34pm - 4:38pm, May 10
Opal 2

34: IlluminOss in metastatic bone disease
4:38pm - 4:42pm, May 10
Opal 2

Discussion
4:42pm - 4:46pm, May 10
Opal 2

78: Revision rate of reconstructions in operated diaphyseal metastases
4:46pm - 4:51pm, May 10
Opal 2

287: Translocation of ulna and wrist arthrodesis after enbloc resection of lower radius for Giant cell tumor
4:51pm - 4:55pm, May 10
Opal 2

235: Clinical Outcome of Navigated vs Non-navigated Reconstruction with Ice-cream Cone Prosthesis for Bone Tumours Involving the Acetabulum
4:55pm - 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
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

Speaker:
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
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

Speaker:

Paul Jutte
UMCG

Gooitzen van Dam
UMCG

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
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:

Philipp Funovics
Medizinische Universität Wien

Dario Callegaro
Instituto Nazionale dei Tumori

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

Speaker:

Robert Grimer
Royal Orthopaedic Hospital

Jos Bramer
Academic Medical Centre

Pietro Ruggieri
Professor and Chair, Department of Orthopedics and Orthopedic Oncology, University of Padova (Italy)

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

280: Limb salvage for very large tumors - Are we justified?
○ 11:10am - 11:15am, May 11
📍 Grand Ballroom

○ 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

326: Quality of Life and Functional Outcome after Proximal Femur Resection and Reconstruction for Tumors
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

Speaker:

Ingrid van der Geest  
Orthopedie Surgeon, Radboudumc Nijmegen

Arne Streitbuerger  
Universitätsklinikum Essen

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
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

Discussion

12:02pm - 12:06pm, 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 - 12:45pm, May 11
Ruby

1:45pm

Free paper session

1:45pm - 2:30pm, May 11
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

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**EUROSARC Meeting**
- 1:45pm - 4:00pm, May 11
  - Opal 2

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**2:30pm**
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:30pm</td>
<td><strong>Coffee Break</strong></td>
<td>3:00pm - 3:00pm, May 11</td>
<td>Wintertuin</td>
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<tr>
<td>3:00pm</td>
<td><strong>General Assembly</strong></td>
<td>3:00pm - 4:00pm, May 11</td>
<td>Grand Ballroom</td>
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<tr>
<td>4:00pm</td>
<td><strong>Award Ceremony and EMSOS 2019</strong></td>
<td>4:00pm - 4:30pm, May 11</td>
<td>Grand Ballroom</td>
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