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| **Programma Onderzoeksdag Dutch Sarcoma Group** | | |
| **13 mei 2024** | **Locatie: Antropia te Driebergen** | |
| Tijd |  |  |
| 09:30 - 10:00 | Coffea/Tea |  |
| 10:00 - 12:00 | ALV |  |
| 12:00 - 13:00 | Lunch |  |
| 13:00 - 13:35 | **Plenairy session part 1** | **6 min + 2 min discussion** |
| ***Artificial intelligence*** |  |
| Douwe Spaanderman | Multi-Center External Validation of an Automated Method Segmenting and Differentiating Atypical Lipomatous Tumors from Lipomas Using Radiomics and Deep-Learning on MRI |
| Jette Slettenhaar | Deep learning-based prediction of survival and recurrence-free survival in patients from the GIST consortium. |
| *Personalised care in STS* |  |
| Debora Meijer | Towards Personalized therapy for Advanced Sarcoma: Fact or Fantasy? |
| Evelyne Roets | Double burden: financial toxicity in patients with advanced soft tissue sarcoma before starting first line palliative chemotherapy: baseline results from the HOLISTIC study |
| 13:35-14:50 | **Elevator pitches** | **4 min + 2 min discussion** |
|  | Tony Kleijn | Genome-wide DNA Methylation and Copy Number Alterations in Gastrointestinal Stromal Tumors |
|  | Joris van Sabben | Exposure and toxicity of generic Imatinib in Gastrointestinal stromal tumor patients |
|  | Gitte Krebbekx | Long-term outcomes of osteoarthritis after a rotationplasty |
|  | Gitte Krebbekx | Thirty-Year Follow-Up: Evaluating Quality of Life After Rotationplasty |
|  | Hosseini Japalagh | Classification of craniofacial bone tumours using deep learning models |
|  | Sara Cardoso / Zeynep Erdem | Osteofibrous Dysplasia (OFD), OFD-like, and Classic Adamantinoma: towards a refined diagnosis and understanding of their pathogenesis |
|  | Claire Scholte | Clinical outcome of curettage in atypical cartilaginous tumours of the long bones |
|  | Matthew Marzetti / Xinyi Wan | AI in radiological imaging of soft-tissue and bone tumors: a systematic review and evaluation against best-practice guidelines |
|  | Christianne Jansma | Preoperative classification of nerve sheath tumors using radiomics based machine learning |
|  | Iris van der Loo | AI-Based Radiological Response Assessment in Soft Tissue Sarcoma |
|  | Emily Holthuis | Patient and Clinical Factors Associated With Length of Diagnostic Trajectory Intervals: First Results from the International QUEST Study. |
|  | Jasmijn Generaal | The utility of routine MR imaging in patients presenting with soft-tissue lesions ≥ 5 centimeters |
| 14:50 - 15:20 | Coffee/Tea |  |
| 15:20 - 16:40 | **Dutch studies** | **15 min + 5 min discussion** |
|  | Douwe Spaanderman | AI in Soft-Tissue Sarcoma |
|  | Anouk Kruiswijk | Value-Persarc study |
|  | Winan van Houdt | EORTC and STRASS II study |
|  | Rick Haas | SCOPES study |
| 16:40 - 17:25 | **Plenairy session part 2** | **6 min + 2 min discussion** |
|  | *Diagnosis and treatment of STS* |  |
|  | Pia van der Laan | The role of whole-genome sequencing for guiding systemic treatment in patients with soft tissue sarcoma |
|  | Stijn van der Burgh | Neoadjuvant chemotherapy for radiotherapy associated angiosarcoma (RAAS) of the breast |
|  | Milan van Meekeren | Long-term survival of participants in the PASART-1 and PASART-2 trials of neo-adjuvant pazopanib and radiotherapy for soft tissue sarcoma |
|  | Florine Foppele | Outcome of mild preoperative hypofractionation for soft tissue sarcomas during the COVID-19 pandemic |
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|  | Joost Groen | Patientenplatform Sarcomen |
| 17:25-18:30 | Network event + drinks |  |

