

**7th International Tuebingen Symposium on Pediatric Solid Tumors:
Soft Tissue Sarcoma
– Program –**

Friday, 28th September, 2018

08.30 – 08.35 Welcome and Congress opening
 Jörg Fuchs and Rupert Handgretinger (Tübingen, Germany)

Session I: Pathology and Epidemiology

Chair: G. Bisogno, R. Handgretinger

- 08.35 – 08.50 New risk-stratification and new subtypes of RMS
 Christian Vokuhl (Kiel, Germany)
- 08.50 – 09.05 DSRCT in children, adolescents and young adults -
 characteristics and first-line therapies
 Monika Scheer (Stuttgart, Germany)
- 09.05 – 09.20 Synovial sarcoma in children and AYA: is it time for a composite
 risk factors classification?
 Daniel Orbach (Paris, France)
- 09.20 – 09.35 Relapses of RMS initially diagnosed in infancy
 Monika Sparber-Sauer (Stuttgart, Germany)
- 09.35 – 09.50 Building data commons to support pediatric cancer research
 Samuel Volchenboum (Chicago, USA)
- 09.50 – 10.00 Molecular characterization of inflammatory myofibroblastic
 tumors and the first experience of therapy with ALK inhibitor
 crizotinib in unresectable cases
 Amina Suleymanova (Moscow, Russia)
- 10.00 – 10.30 Coffee Break

Session II: Clinical trials and International Cooperation

Chair: T. Klingebiel, J. Chisholm

- 10.30 – 10.45 Rhabdomyosarcoma without borders
Gianni Bisogno (Padova, Italy)
- 10.45 – 11.00 The Frontline and Relapse in Rhabdomyosarcoma Study: FaR-RMS
Meriel Jenney (Cardiff, UK)
- 11.00 – 11.15 New developments in NRSTS – The COG experience
Sheri Spunt (Palo Alto, USA)
- 11.15 – 11.30 New trials on RMS (COG)
Carola Arndt (Rochester, USA)
- 11.30 – 11.45 Report from INSTRUCT meeting Tuebingen 2018
Ewa Koscialniak (Stuttgart, Germany)
- 11.45 – 12.00 COG ARST14B1: Targeted Sequencing Validation Study of Pediatric Rhabdomyosarcoma
Javed Khan (Bethesda, USA)
- 12.00 – 12.10 Tumor necrosis following neoadjuvant chemotherapy for synovial sarcoma: A report from Children's Oncology Group study ARST0332
Rajkumar Venkatramani (Houston, USA)
- 12.10 – 13.15 Lunch

Session III: Tumor Biology, Genetics, Basic Research

Chair: A. Hayes-Jordan, S. Gottschalk

- 13.00 – 13.15 Epigenomic landscape of Rhabdomyosarcoma.
Javed Khan (Bethesda, USA)
- 13.15 – 13.30 From bench to bedside: cellular and molecular origins of RMS
Simone Hettmer (Freiburg, Germany)
- 13.30 – 13.45 Molecular Pathology of Rhabdomyosarcoma
Janet Shipley (Sutton, UK)
- 13.45 – 14.00 Rhabdomyosarcoma: an endothelial identity crisis.
Mark Hatley (Memphis, USA)
- 14.00 – 14.15 Immunotherapy of Rhabdomyosarcoma.
Javed Khan (Bethesda, USA)

- 14.15 – 14.30 CAR T-cell therapy for sarcoma
Stephen Gottschalk (Memphis, USA)
- 14.30 – 14.45 Local tumor irradiation to enhance immunotherapy of Rhabdomyosarcoma
Franziska Eckert (Tuebingen, Germany)
- 14.45 – 15.00 Harnessing PAX3-FOXO1 biology to identify new vulnerabilities for rhabdomyosarcoma
Beat Schaefer (Zurich, Switzerland)
- 15.00 – 15.10 Glycine metabolism - a new interface for the treatment of alveolar rhabdomyosarcoma.
Anna Adamus (Marburg, Germany)
- 15.10 – 15.30h Coffee Break

Session IV: Relapses, Stage IV Disease, New Treatment Options

Chair: H. Mandeville, E. Koscielniak

- 15.30 – 15.45 Relapses in RMS
Carola Arndt (Rochester, USA)
- 15.45 – 16.00 FaR-RMS relapse study – a framework for the introduction of targeted agents in RMS
Julia Chisholm (London, UK)
- 16.00 – 16.15 Non-RMS STS: challenges of treatment and new perspectives
Andrea Ferrari (Padova, Italy)
- 16.15 – 16.30 Metastatic RMS – future perspectives
Thomas Klingebiel (Frankfurt, Germany)
- 16.30 – 16.45 Novel antibody constructs for the treatment of sarcoma
Rupert Handgretinger (Tübingen, Germany)
- 16.45 – 17.00 Clinical trials for RMS/STS – Incorporating novel agents: from biology to clinical application
Susanne Gatz (Sutton, UK)
- 17.00 – 17.10 Improved Survival After HLA Mismatched versus HLA matched Allogeneic Stem Cell Transplantation Implicates Presence Of A Graft Versus Tumor Effect In Ewing Sarcoma Patients with advanced Disease
Uwe Thiel (Munich, Germany)

17.10 – 17.20 AMORE treatment as salvage treatment in children with relapsed head-neck rhabdomyosarcoma.
Bas Vaarwerk (Amsterdam, The Netherlands)

Saturday, 29th September, 2018

Session V: Local Treatment - Abdomen and Pelvis

Chair: J. Godzinski, G. Seitz

- 09.00 – 09.15 Evolution of local therapy in RMS
Ewa Koscielniak (Stuttgart, Germany)
- 09.15 – 09.30 Hepatic / biliary sarcoma in children
Hélène Martelli (Paris, France)
- 09.30 – 09.45 Indications, sense and limits of lymph node sampling in STS
David Rodeberg (Greenville, USA)
- 09.45 – 10.00 HIPEC in pediatric tumors: The COG experience
Andrea Hayes-Jordan (Houston, USA)
- 10.00 – 10.15 HIPEC for sarcoma in children: CWS
Jens Gesche (Tübingen, Germany)
- 10.15 – 10.30 Urogenital sarcoma in children: Urological outcome and relevance of bladder preserving procedures
Jörg Fuchs (Tübingen, Germany)
- 10.30 – 10.45 Brachytherapy for bladder/prostate RMS
Andreas Schmidt, (Tübingen, Germany)
- 10.45 – 11.00 Coffee Break

Session VI: Local Treatment – Limbs and Thorax

Chair: D. Rodeberg, J. Fuchs

- 11.00 – 11.15 Neurosurgical techniques for nerve-preserving resection of pediatric sarcomas
Martin Schuhmann (Tübingen, Germany)
- 11.15 – 11.30 Function-preserving resections in soft tissue sarcomas of the limbs - neuromonitoring and nerve stimulation
Jan Godzinski (Wroclaw, Poland)

- 11.30 – 11.45 Pleuropulmonary blastoma: diagnostic and treatment topics
Giovanni Cecchetto (Padova, Italy)
- 11.45 – 12.00 Thoracic Soft Tissue Sarcoma: The COG experience
Andrea Hayes-Jordan (Houston, USA)
- 12.00 – 12.15 Thoracic Soft Tissue Sarcoma: The CWS experience
Guido Seitz (Marburg, Germany)
- 12.15 – 12.25 Extracranial malignant rhabdoid tumor of soft tissue in children:
experience of Russian federal center
M.V. Teleshova (Moscow, Russia)
- 12.25 – 12.35 Surgical treatment of rhabdomyosarcoma with thoraco-
abdominal localization in children
Sergey Talyov (Moscow, Russia)
- 12.35 – 13.20 Lunch

Session VII: Radiology, Radiotherapy

Chair: G. Cecchetto, S. Hettmer

- 13.20 – 13.35 Irradiation of metastatic disease in paediatric soft tissue
sarcoma: current practice & controversies
Henry Mandeville (Sutton, UK)
- 13.35 – 13.50 Possible relevance of PET-MRI in pediatric sarcoma
Jürgen Schaefer (Tübingen, Germany)
- 13.50 – 14.05 Organ-sparing and tissue-sparing techniques in the irradiation of
abdomen and pelvis
Frank Paulsen (Tübingen, Germany)
- 14.05 – 14.20 CT-guided wire marking of small pulmonary metastases: an
option in pediatric solid tumors?
Sigrid T. Seitz (Erlangen, Germany)

Session VIII: Miscellaneous and difficult case discussion

Chair: J. Khan, M. Sparber-Sauer

- 14.20 – 14.30 RMS in Sweden 1984-2010
Gustaf Ljungman (Uppsala, Sweden)
- 14.30 – 14.40 Parameningeal rhabdomyosarcoma in children: single center
experience in Russia
Tatyana Sergeeva (Moscow, Russia)
- 14.40 – 14.50 Myoepithelial carcinoma of soft tissue in children: report of 2
cases from federal center in Russia
Tatyana Sergeeva (Moscow, Russia)
- 14.50 – 15.30 Difficult case discussion
(Participants may contribute own cases to be discussed)
- 15.30 End of Symposium and Coffee