



## 3. Retreat of the Düsseldorf School of Oncology (DSO) April 16, 2015

13.30 h Welcome Sebastian Wesselborg (Speaker of the DSO) Invited guest lecture Robert Schneider 13.45 h Novel players in chromatin (University Freiburg; DKFZ Heidelberg) PhD scholarship program of the DSO 14.30 h Implementation of a next-generation sequencing platform for Angela Veiser the molecular diagnostics of malignant gliomas (Neuropathology; Biostatistics, BMFZ) 14.45 h Inherent chemoresistance and consecutive treatment Margaretha Skowron options in urothelial carcinoma (Urology; Toxicology; Pharmacy) 15.00 h Characterization of apoptosis induction by the mycotoxin Fabian Stuhldreier Phomoxanthone A (Molecular Medicine; Pharmaceutical Biology) Andreas Kloetgen 15.15 h Bioinformatics improvements for elucidating protein-RNA (Paediatrics; Bioinformatics) interactions using the example of YBX1 15.30 h Characterization of metabolic changes in tumor cells after Katharina Koch Epithelial-to-Mesenchymal Transition (EMT) (Neurosurgery; Neuropathology) 15.45 h Coffee break Theresia Hoang and Katharina Weimer (www.weimersisters.de) featuring: guitar duo "WeimerSisters" 16.15 h Isolation and characterisation of colon cancer stem cells Jörg Otte (Stem Cell Research; General, Visceral and Pediatric Surgery 16.30 h Protein-protein interaction network and posttranslational Nina Overbeck modification signature of IDH1 (Molecular Proteomics Laboratory, BMFZ; Neuropathology) 16.45 h Cohesin mutations as a source of chromosomal instability in Mohsen Abolfathi myelodysplastic syndromes (Oncology, Düsseldorf & Heidelberg) MD scholarship program of the DSO 17.00 h Isolation and characterization of single circulating tumor cells after CellSearch<sup>™</sup> using CellCelector<sup>™</sup> Yvonne Decker (Gynecology and Obstetrics; General, Visceral and Pediatric Surgery) 17.15 h Effect of the HPV E6 gene in head and neck squamous cell Miriam Fabig (Ear, Nose and Throat Clinic) carcinoma under chemotherapy with cisplatin **Mentoring Program** 17.30 h Insights to the CrossGenderMentoring program Monika Demming-Pälmer SelmaMeyerMentoring program 18.15 h Poster presentation of DSO-members Beverages & snacks are provided 19.00 h Poster award Steering Board of the DSO End of the retreat

 Place
 O.A.S.E, Building 16.61

 Time
 April 16, 2015, 13.30 - 19.00 h

Steering Board Anrdt Borkhardt, Norbert Gattermann, Rainer Haas, Bernhard Homey, Norbert Gattermann, Guido Reifenberger, Wolfgang Schulz, Sebastian Wesselborg Organisation Cornelia Höner

Registration Address http://www.hhu.de/dso > DSO-Retreat 2015
Heinrich-Heine-Universität Düsseldorf
Düsseldorf School of Oncology (DSO)
Universitätsstr. 1, Geb. 23.12.02
D-40225 Düsseldorf