



Three years MSNZ at the UCCH

Nov 22, 2022 | 9 am - 7 pm | Erika-Haus, W29 | Universitätsklinikum Hamburg Eppendorf | Online via Livestream

Three years Mildred Scheel Nachwuchszentrum (MSNZ) at the University Cancer Center Hamburg (UCCH)
HaTriCS4 – Hamburg Translational Research in Cancer: Stimulating, Shaping and Sustaining Scientific Careers

Program

CS: Clinician Scientist | MS: Medical Scientist | +E: with external partner
PL: Partner Laboratory

09:00 - 09:25 am	Welcome and Overview 3 years MSNZ HH Bokemeyer Rothkamm Melzer
09:25 - 10:35 am	Part 1 Wael Mansour Christoph Oing (PL 1): Pre-clinical patient-derived prostate cancer modelling for precision medicine Thorsten Frenzel (CS): Precision small animal irradiation with the SmART+ device Franziska Modemann (CS): The role of SMARCA4 in hematopoiesis and acute myeloid leukemia
10:35 - 10:55 am	Coffee Break
10:55 am – 12:45 pm	Part 2 Stefan Werner (MS+E): RAI2-driven CtBP polymerization sustains epithelial differentiation in castration-resistant prostate cancer Marina Mutas (MS+E): Multiplexed detection of circulating tumor cells in prostate cancer using nanotechnology platforms Simon Joosse Katharina Prieske (PL 2): Liquid biopsy for the management of ovarian cancer patients Annika Wefers (CS): MYB/MYBL1-altered gliomas consist of four epigenetic subgroups with different spectra of histology and gene fusions Short-term Clinician Scientists - Flash Talks: Joseph Tintelnot: Immune and microbiota characterization of FOLFIRINOX-treated metastatic PDAC patients Isabel Heidrich: Monitoring of ctDNA in melanoma patients receiving immunotherapy Catena Kresbach: Molecular and clinical refinement of atypical neurofibromas

12:45-2:00 pm	Lunch and Poster Session
02:00 -03:50 pm	Part 3 Nina Struve Martin Mynarek (PL 3): Radiobiology of medulloblastoma – from preclinical testing to clinical trials Fabian Knörr (CS+E): Surveying the immune landscape in pediatric ALK-positive anaplastic large cell lymphoma Katharina Jähn-Rickert (MS +E): Promotion of bone-seeking tumors through the mechanosensory network in bone Christine Nitschke (CS+E): Patient-specific drug screening and biomarker research in pancreatic ductal adenocarcinoma using newly established tumoroids Franziska Brauneck (CS): Blockade of TIGIT on AML-derived M2 macrophages enhances CD47-mediated phagocytosis in AML
03:50 - 04:05 pm	Coffee Break
04:05 - 05:00 pm	Keynote Lecture Bruce Zetter, Dana Farber/Harvard Cancer Center, Boston, MA, USA: Dissemination & Metastasis: Meeting summary and current state of research
05:00 - 05:15 pm	Final Words & Thanks Bokemeyer Rothkamm Melzer
05:15 - 07:00 pm	Get Together Networking Open End

Please register at msnz@uke.de until Nov 15, 2022 and indicate if you would like to participate on site.

www.uke.de/msnz

