

Mini-symposium

Preclinical Tumormodels at the Medical University of Graz

After the successful opening event "Clinics meets Preclinics" the CCC Graz is pleased to announce a follow-up workshop jointly presented by researchers from clinical and preclinical departments. The objective of this mini-symposium is a presentation of current possibilities and limitations of established *in vivo* tumor models at Medical University & University Hospital of Graz and to foster new collaborations for joint projects.

Participation is free and the event is approved for the diploma training program.

Registration is required for organizational reasons.

Please contact: Krebszentrum@medunigraz.at or Krebszentrum@klinikum-graz.at. For more information, see <http://www.ccc-graz.at/CCC/aktuelles>

PRECLINICAL TUMORMODELS at the Medical University of Graz

Time: Wednesday, the 27th of June 2018 | at 09.00 a.m.

Location: Hörsaalzentrum | Auenbruggerplatz 50, Hörsaal E2

PRECLINICAL TUMORMODELS

at the Medical University of Graz

Program

8:30 - 9:00	Registration	11:00 - 11:15	Photoacoustic imaging and its application in cancer research <i>Mag. Dr. Robert Nuster</i>
9:00 - 9:05	Welcome <i>Ao.Univ.-Prof. Mag. Dr. Wolfgang Sattler</i>	11:15 - 11:30	Aggressive lymphoma mouse models & transplantation models to investigate tumor-immune-cell interaction <i>Sen.Scientist Priv.-Doz. Mag. Dr. Alexander Deutsch</i>
9:05 - 9:20	Murine models for hepato- and neuroblastoma <i>Ass.-Prof. PD Dr. Christoph Castellani</i>	11:30 - 11:45	A humanized bone marrow ossicle xenotransplantation model for the engraftment of healthy and leukemic human hematopoietic cells <i>Dr. PhD Andreas Reinisch</i>
9:20 - 9:35	Preclinical models of tumor immunity and immunotherapy <i>Univ.-Ass.ⁱⁿ Mag.^a PhD Julia Kargl</i>	11:45 - 12:45	Coffee and snacks
9:35 - 9:50	MR-PDX models for the evaluation of cancer treatments <i>Univ.-Prof. Dr. Gerald Höfler</i>	12:45 - 13:00	The potential of Open Flow Microperfusion for brain tumor characterization <i>Dr.ⁱⁿ Joanna Adamczak</i>
9:50 - 10:05	Monitoring tumor progression in small animal models with Magnetic Resonance Imaging <i>DI Dr.techn. Clemens Diwoky</i>	13:00 - 13:15	Chick embryo: A short-term <i>in vivo</i> model for cancer research <i>Univ.-Ass.ⁱⁿ Mag.^a Dr.ⁱⁿ Nassim Ghaffari Tabrizi-Wizsy</i>
10:05 - 10:20	Tamoxifen-inducible tissue-specific knock-out models <i>Assoz. Prof. Priv.-Doz. Dr. Andreas Prokesch</i>	13:15 - 13:30	RAS-driven mouse models of leukemogenesis <i>Assoz. Prof. Priv.-Doz. Dr. Armin Zebisch</i>
10:20 - 10:45	Coffee	13:30 - 13:45	Summary <i>Ao.Univ.-Prof. Mag. Dr. Wolfgang Sattler</i>
10:45 - 11:00	Xenotransplantation and imaging at the Department for Biomedical Research <i>Assoz. Prof.ⁱⁿ Priv.-Doz.ⁱⁿ Mag.^a Dr.ⁱⁿ Beate Rinner</i>		