

EPO Spring Meeting 2025

Pre-clinical models for drug discovery



LANGENBECK
VIRCHOW HAUS

Luisenstraße 58/59, 10117 Berlin

June, 11th 2025

Registration 9:00 am

Start 9:30 am

Jens Hoffmann/Wolfgang Walther

Welcome and Opening of Session

EPO GmbH Berlin-Buch

5 Min

Ulf Kahlert

Preclinical models to study neuron-tumor cell connectome in premalignant and malignant transformation

Universität Magdeburg

15 Min

Joaquin Pena Aparicio

Polymeric nanomedicines for cancer immuno-therapy

RWTH Universität Aachen

15 Min

Rogier Versteeg

Generation of long-term PDX relapse- and resistance-models for Neuroblastoma.

Charité Universitätsmedizin Berlin

15 Min

Michael Launspach

Personalized CRISPR Knock-In Cytokine Gene Therapy to Remodel the Tumor Microenvironment and Enhance CAR T Cell Therapy in Solid Tumors

Charité Universitätsmedizin Berlin

15 Min

Markus Tiemann

Senolytics for cancer treatment

FU Berlin

15 Min

Coffee Break 11:00 – 11:30 am

Antje Wengner/Jens Hoffmann

Brief Introduction pre-clinical models

5 Min

Joshua Alcaniz

In vitro and in vivo GBM model pipeline for pre-clinical testing

EPO GmbH Berlin-Buch

15 Min

Michelle Zimmer

Tumor on a chip in vitro platform for drug testing in glioblastoma

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15 Min

Maria Stecklum

Humanized mouse models for immune therapies

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15 Min

Mathias Dahmann

EPO bioinformatics data sets, tools and complex analyses

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15 Min

Wolfgang Walther/Jens Hoffmann

Closing remarks

Lunch 12:35 – 1:30 pm

Since space is limited, please sign up today at: katja.bolle@epo-berlin.com