



**Interdisziplinäres Zentrum für
Klinische Forschung (IZKF)**

Medical and Clinician Scientist Progress Report Symposium

Monday, 28 September 2026



**Oval Office
University Hospital Lobeda**

Program

13:30 – 14:00

Registration

14:00

Nathalie Viohl

Department of Nuclear Medicine

Advantages of PET-based TARE (transarterial radioembolization) planning

14:30

Nico Andreas

Department of Neurosurgery

Characteristic macrophages in glioblastomas

15:00

Omkar Vinchure

Institute of Human Genetics

Developing a synthetic stem cell model to decode gliomagenesis mechanisms in human brain organoids

15:30 – 16:00

Coffee Break

16:00

Julia Drube

Institute of Molecular Cell Biology

ETAR in ovarian carcinoma: Modulation of signaling activity by kinases and phosphatases

16:30

Charlotte Schmidt-Hieber

Department of Internal Medicine II

Optimising CART cell therapy with a "lymphoma on a chip" model

17:00

Robert Steinbach

Department of Neurology

Developing a neuroimaging-centered biomarker of Amyotrophic Lateral Sclerosis (ALS) disease progression: a multimodal and subtype-tailored approach