

12th Munich Cancer Retreat

in Kloster Ettal

-- preliminary agenda --

Tuesday, 24 June 2025 / Rosner Aula

9:00–12:30	Career Workshop for DKTK PhDs, School of Oncology Fellows and Young Career Scientists	Room: Ettal
<p>Stop Waiting, Start Creating: Apply Entrepreneurial Thinking to Research, Industry, and Real Life Dr. Christian Baron zusammen-weiterdenken christian baron consulting</p>		
12:00–13:15	Registration / optional Lunch	Speisesaal
13:15–13:30	Welcome	von Bergwelt / Saur
13:30–14:15	Pillar 1: Therapeutic Innovations part 1	
13:30–13:45	Metabolic Reprogramming in Richter Transformation	Siegert
13:45–14:00	MIZ1 Acts as a Key Regulator of MYC Signaling and Chemo-therapeutic Response in a Novel Small Cell Lung Cancer (SCLC) Mouse Model	Fröhlich
14:00–14:15	Improved transcriptome and proteome outlier detection in solid tumors aids in interpreting variants of unknown significance	Jadid Ahari
14:15–14:30	A structurally improved Decitabine analogue induces increased anti-leukemia activity <i>in vivo</i>	Vick
14:30–15:15	Pillar 2: Diagnostic Innovations & Molecular Prevention / part 1	
14:30–14:45	Modification of the functional and anti-cancer profile of NK cells subpopulations in the context of obesity and exercise	Carboniero
14:45–15:00	The roles of Galnt2 and St3gal6 genes on neural invasion	Dogruöz
15:00–15:15	InSituPy – A framework for histology-guided, multi-sample analysis of single-cell spatial transcriptomics data	Wirth

15:15–15:45	Coffee break	Foyer
15:45–16:30 Key Note Lecture		
<p style="text-align: center;">TBA Prof. Kevin M. Brindle FMedSci FRS Cancer Research UK Cambridge Institute, University of Cambridge, Li Ka Shing Centre and Department of Biochemistry, University of Cambridge and Hans Fischer Senior Fellowship at TUM</p>		
16:30–17:00	Pillar 2: Diagnostic Innovations & Molecular Prevention part 2	
16:30–16:45	Integrated Germline Analyses in Pediatric Oncology: Trio-Sequencing Across Centers and Functional Dissection of PAX5-Mediated BCP-ALL Evolution	Auer
16:45–17:00	AI-based personalized survival predictions for ependymoma patients using DNA methylation profiling	Amann
17:00–17:15	Spatially Confined Transcriptional Responses Characterize the Early Pre-Metastatic Niche in Brain Metastasis	Hube
17:15–17:30	DKTK Evaluation in April 2026 and its preparation in 2025	Saur / von Bergwelt
17:30–18:45 Ad-hoc Working Groups		
	Liquid Biopsy Diagnostics	Winter
	AI in Translational Oncology	Marr
	Targeting RAS and related resistance mechanisms	Saur
	Harnessing the microbiome for cancer prevention & therapy	Saur
	Health Economics	Berger
	Organoids and 3D Models in Oncology	Reichert
	Proteomics	Küster
18:45–19:45	Dinner	Kaiser-Ludwig-Saal
19:45–20:30	Prevention in Oncology	Halle / Theurich
20:30–24:00	Get Together of DKTK Scientists	

Wednesday, 25 June 2025

Wilko Weichert Run

7 a.m. ~5 km run to Mühle Ettal and Ammer

5 a.m. sun rise hike to Ettaler Mandel (*Klettersteig*)
participate at your own risk, not insured via *Dienstreiseantrag*

8:30–9:15	Cancer Core Structures in Munich	
8:30–8:40	CIM - Center for Immunometabolism	Theurich
8:50–9:00	Ad-hoc Working Group: Biobanking for DKTK-Research	Steiger
	TBA	
9:05–9:15	SoO - DKTK School of Oncology	Dobiasch
9:15–10:00	Key Note Lecture	von Bergwelt
	TBA Prof. Dr. Dr. Melanie Börries Institute of Medical Bioinformatics and Systems Medicine, University Hospital Freiburg and Spokesperson DKTK Freiburg	

10:00–10:30 **Coffee break** Foyer

10:30–11:15	Pillar 2: Diagnostic Innovations & Molecular Prevention part 3	
10:30–10:45	The role of MYD88 L265P in extranodal manifestations of non-Hodgkin lymphomas	Maier
10:45–11:00	Schwann Cell Dedifferentiation, Demyelination, and Nerve Remodeling Drive Neural Invasion in Pancreatic Cancer: The Concept of Neoplastic Gliopathy	Mota Reyes
11:15–11:30	Tumor microenvironment subtypes of HPV-negative head and neck squamous cell carcinoma	Piecyk

11:15–12:15 Joint Funding projects		
11:15–11:27	LeOPARD - Rapid liquid biopsy and intraoperative diagnostics	Harter
11:27–11:39	BACTORG - Bacterial Influence on Colorectal Cancer	Saur
11:39–11:51	JF-PSMA - Combined molecular and imaging-based characterization and prognostication of primary high risk prostate cancer from the multicenter 68Ga-PSMA-11 DKTK trial	Eiber, Lorenzini
11:51–12:03	PEVIDS - Personalized Tertiary Cancer Prevention	Küster
12:03–12:15	SORATRAM - CRAF/MEK inhibition for inactivating BRAF mutations	Illert
12:15–13:00	Lunch	Speisesaal
13:00–14:15 Poster Session		
14:15–15:15	Pillar 1: Therapeutic Innovations part 2	
14:15–14:30	Impact of Western diet and dietary intervention in early-stage CLL	Herr
14:30–14:45	CD70/CD27 Signaling Promotes the Pathogenesis of Multiple Myeloma and Represents a Promising Therapeutic Target	Forster
14:45–15:00	Exploring Ferroptosis as a Novel Therapeutic Strategy in Richter Transformation	Niedermeier
15:00–15:15	Subtype-Specific Immune Architecture and Neutrophil Dynamics in Pancreatic Cancer	Gölling
15:15-15:30 New DKTK Junior CCU (Clinical Cooperation Unit)		
Non-Coding Cancer Biology Dr. med. Johannes Hellmuth		
15:30-15:45	Closing Remarks and Award Presentation Best Talk and Best Poster	von Bergwelt / Saur