

**DKTK Berlin Symposium  
February 27, 2026**

**Rahel Hirsch Center  
Luisenstr.65, 10115 Berlin**

**Draft Agenda v 26.1.26**

**Friday - February 27, 2026** *RHC Foyer*

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*From 8:30*      **Registration**

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**9:00 - 9:10**      **Welcome**

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**9:10 - 9:40**      **Session I: Cancer Immunotherapy**

Improving efficacy of tumor-agnostic peptide:MHC specific CAR-T cells through drug modulated target presentation

**Martin Klatt (Young Investigator Grant)**

Combining CAR and TCR T cell therapy to improve therapeutic efficacy against neuroblastoma  
**tba**

Mechanistic assessment of response and resistance signatures of adoptive T cell therapy in human large B-cell lymphoma

**Antonia Busse /Björn Chapuy**

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**9:40 – 10:20**      **Session II: Functional Oncology**

Unraveling resistance mechanism of colorectal cancer patients treated with KRASG12C inhibitors and EGFR antibodies for functional oncology

**Björn Papke**

Leveraging large-scale molecular profiling of primary tumor samples and functional genetic screens for the development of targeted blood cancer therapies

**Hazal Köse**

Multi-omic patient-specific mechanism of relapse converge on common molecular pathways in mCRC  
**Soulafa Mamlouk**

Decoding and therapeutic targeting of the cellular ecosystem of secondary central nervous system lymphoma with single-cell proteo-genomics

**Stefan Habringer (Young Investigator Grant)**

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**10:20 – 10:40**      **Coffee break**

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**10:40 – 11:20      Session III: Molecular Diagnostics & Biomarker Development**

Clonal Hematopoiesis and Lymphoma-Associated Mutations in Hematopoietic Progenitors in B-Cell Non-Hodgkin Lymphoma

*Frederik Damm*

Improving the diagnosis of hepato-pancreato-ovarian cancers using DNA methylation

*Mihnea Dragomir (Young Investigator Grant)*

Identification of proteomic signatures of early cancer suitable for cancer screening

*tba*

Proteogenomic analysis for identification of new therapeutic targets and risk classification in multiple myeloma *tba*

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**11:20 – 12:00      Keynote Lecture**

**ImmunoPreCept:** Cell-based Molecular Prevention and Interceptive Medicine: Exploring the Health-Disease Bifurcation

*Spokespersons Cluster of Excellence*

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**12:00 – 13:15      Lunch & Photo session**

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**13:15 – 14:00      Joint Funding Projects coordinated by DKTK Berlin PIs**

**LeOPARD:** Ad-hoc sequencing of liquid and intra-operative biopsies for point-of-care and rapid molecular diagnostics

*Philipp Euskirchen*

**IDENTI-T:** Decoding cellular identities of T-ALL for therapeutic monitoring and targeting by single-cell multi-omics and data-informed cytometry

*Stefan Habringer*

**Decode-UM:** Decoding the cellular ecosystem of uveal melanoma for monitoring and therapeutic targeting

*Sebastian Ochsenreither*

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**14:00 – 14:15      Coffee break**

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**14:15 – 16:15      Future strategy: From DKTK to NCT - Concept Research Areas 2025–2028**

**Cancer Proteomics**

*Philipp Mertins / Ulrich Keilholz*

**Single Cell & Spatial Technologies**

*Simona Haas /tba*

**Cancer Liquid Biopsy**

*tba*

**Cancer Immuno-peptidomics & T-Cell Engineering**

*Gerald Willmsky/ Martin Klatt/ Philipp Mertins*

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**16:15 – 16:30      Feedback Session & Final Discussion**

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**From 17:00      DTKK Local Steering Committee (Closed Session)**

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