11TH MILDRED SCHEEL CANCER CONFERENCE

WWW.KREBSHILFE-MSCC.DE

PRELIMINARY PROGRAMME

Bonn, Germany Dorint Hotel Bonn July 09 – 10, 2025

Organizing Committee: Prof. Christian Reinhardt / Essen Prof. Petra Boukamp / Heidelberg Dr. Frank Dubois / Berlin Prof. Stefan Fichtner-Feigl / Freiburg Prof. Mathias Heikenwälder / Heidelberg Prof. Silvia von Karstedt / Köln Prof. Dieter Saur / München Prof. Michal-Ruth Schweiger / Köln Prof. Christine Sers / Berlin





DAY 1 (09.07.2025)

08:45 - 09:00	Opening Remarks Christian Reinhardt (Chair of the expert committee 'Research' of German Cancer Aid) Franz Kohlhuber (German Cancer Aid) Rainer Engers (German Cancer Society)
09:00 - 09:40	Keynote Lecture
	Chair: Christoph Plass
	Peter Jones, Grand Rapids, USA • DNA Methylation in Health and Disease
09:40 - 10:40	Session I
	Spatial determinants in tumors Chair: Petra Boukamp
	Bernd Bodenmiller, Zurich, Switzerland • Highly Multiplexed Tumor Imaging for Precision Oncology
	Christian Schürch, Tuebingen, Germany • Spatial Omics Technologies for Translational Cancer Research and Precision Oncology
10:40 - 11:20	Poster Session I and Coffee Break
11:20 - 11:45	Flash Talks I Chair: Petra Boukamp
11:45 - 13:15	Session II
	Immunotherapy Chairs: Christian Reinhardt, Christine Sers
	Sebastian Kobold, Munich, Germany • Engineering T Cells to Target Cancer Vulnerabilities
	Michael Platten, Mannheim, Germany • Targeting T cells to Brain Tumors
	Judith Feucht, Tuebingen, Germany • Tuning CAR T Cell Signaling to Improve Therapeutic Efficacy
13:15 - 14:30	Lunch Break together with 'Meet the Expert' *
19:19 14:90	Lunch break together with meet the Lypert
14:30 - 16:00	Session III
	Session III Cancer Neuroscience
	Session III Cancer Neuroscience Chair: Christian Reinhardt
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DAY 2 (10.07.2025)

08:30 - 10:00	Session V
	Cancer Metabolism and Metastatic Niche Chair: Silvia von Karstedt Sarah-Maria Fendt, Leuven, Belgium • Metabolic Rewiring Driving Metastasis Formation Almut Schulze, Heidelberg, Germany • Exploring the Intricate Connections between Metabolic Reprogramming and Stress Response in Cancer Alpaslan Tasdogan, Essen, Germany • Targeting Metabolic Liabilities in Cancer Metastasis
10:00 - 10:15	Abstract Talk II Chair: Silvia von Karstedt
10:15 - 10:40	Flash Talks III Chair: Silvia von Karstedt
10:40 - 11:20	Poster Session III and Coffee Break
11:20 - 12:20	Session VI
	Cancer Microbiome Chair: Mathias Heikenwälder Christoph Stein-Thöringer, Tuebingen, Germany • On the Role of the Gut Microbiome in Cancer Therapy Georg Zeller, Heidelberg, Germany • Investigating Composition, Spatial Organisation and Function of Microbial Communities Associated with Colorectal Cancer
12:20 - 12:35	Abstract Talk III Chair: Mathias Heikenwälder
12:35 - 14:00	Lunch Break together with 'Meet the Expert' *
14:00 - 15:30	Session VII
	Al & Cancer Chairs: Mathias Heikenwälder, Silvia von Karstedt Torsten Haferlach, Munich, Germany • Al in Diagnosis of Leukemia to Guide Personalized
	Treatment Manfred Claassen, Tuebingen, Germany • (Machine) Learning of Disease Associated Tissue Microenvironment Composition from Multiplexed Tissue Imaging Jakob Kather, Dresden, Germany • Artifical Intelligence in Oncology
15:30 - 16:10	Keynote Lecture
15:50 - 16:10	Chair: Christian Reinhardt
	Ari M. Melnick, Ithaka, USA • Solving Unmet Needs for B-Cell Lymphomas
16:10 - 16:25	Poster Prize / Fellowship Awards (Christian Reinhardt)
16:25 - 16:45	Farewell / Concluding Remarks (Christian Reinhardt)
	Programme is subject to changes * Details will follow at the conference website soon.

Information and Registration

Location: Dorint Hotel Bonn Berliner Freiheit 2 | D-53111 Bonn | Germany

How to reach the conference venue:

Recommended railway station: 'Central Station Bonn' OR 'ICE-Station Siegburg', from both stations take the U66 till the stop 'Bertha-von-Suttner-Platz'.

Arriving by car/taxi: Details for the navigation system: Berliner Freiheit 2, D-53111 Bonn.

Accommodation:

All conference participants, except invited speakers, are responsible for making their own reservations. For hotel room reservation at the Dorint Hotel Bonn, please quote: 'Deutsche Krebshilfe'.

Dorint Hotel Bonn

Phone: +49 (0)228 7269 2250 E-Mail: reservations.bonn@dorint.com https://hotel-bonn.dorint.com/en/ Deadline for room reservation is **May 8th, 2025.**

Motel One Bonn-Beethoven

phone: +49 (0)228 972786 0 https://www.motel-one.com/en/hotels/bonn/hotelbonn-beethoven/

Deadline for room reservation is **May 25th, 2025.**

The hotel is situated a two minutes walk away from Dorint Hotel Bonn. To book, send an e-mail to bonn-beethoven@motel-one.com with the keyword '555.191.314'.

Motel One Bonn-Hauptbahnhof

phone: +49 (0)228 763824 0 https://www.motel-one.com/en/hotels/bonn/hotelbonn-hauptbahnhof/

Deadline for room reservation is May 27th, 2025.

The hotel is situated a 15 minutes walk away from Dorint Hotel Bonn. To book, send an e-mail to bonn-hauptbahnhof@motel-one.com with the keyword '563.123.211'.

After the deadline for room reservations, room availability can no longer be guaranteed!

Poster Session: All congress participants are invited to submit a poster for the Poster Sessions.

Please upload your abstract for the poster session online, while booking your participation not later than **May 9th, 2025: www.krebshilfe-mscc.de** Abstracts submitted later than **May 9th** cannot be included in the abstract booklet.

Fellowships:

For PhD and MD students and postdocs, a limited number of fellowships will be granted, with an announcement around 4 weeks prior to the conference. The fellowship will cover the travel expenses (limited to \notin 250) and accommodation during the conference for two nights. Accommodation costs are limited to \notin 100 pp per night. To obtain one of the available fellowships please register for conference participation (price: \notin 120) and submit your poster abstract online until **May 9th, 2025.**

Poster Prize:

Three posters will be selected from the programme committee for a poster prize of \in 1.000 each.

Registration / Registration fee:

The number of participants is limited to 230 persons. Registration fee:

€ 120 Registration until May 28th, 2025 € 145 Registration from May 29th, 2025 (incl. participation, drinks and meals during the conference).

Cancellation until **May 28^{th}** – the registration fee will be reimbursed.

Cancellation after **May 28^{th}** – full payment of the registration fee, no reimbursement.

Please make your registration and submit your poster online: www.krebshilfe-mscc.de

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