Venue

Auditorium and Library Department of Obstetrics and Gynecology Medical Center – University of Freiburg Hugstetter Str. 55 79106 Freiburg



Directions

Enter through the side entrance next to the Department of Obstetrics and Gynecology. The library is on the left on the ground floor, and the auditorium is on the second floor.

Symposium Program Committee

Dr. Rebecca Diehl, Dr. Philipp Mathé, PD Dr. Roman Sankowski, Dr. Karina Zeyer

Administrative Organisation

Coordination Office Berta-Ottenstein-Program Faculty of Medicine – Office of the Dean for Research

Coordination Office IMMediate Advanced Clinician Scientist-Program Center for Medicine - Department of Medicine II Medical Center - University of Freiburg

Please fill in the registration form:

Registration



You can find our website here:

ufr-link/BOP-IMMediate-Symposium-2025



Contact

ufr.link/BOP

Faculty of Medicine – Office of the Dean for Research Coordination Office Berta-Ottenstein-Program Dr. Irene Nagel <u>clinicianscientist@uniklinik-freiburg.de</u> Breisacher Str. 153 79110 Freiburg Medical Center – University of Freiburg Center for Medicine - Department of Medicine II Coordination Office IMMediate Advanced Clinician Scientist-Program Dr. Susanne Kamphausen immediate@uniklinik-freiburg.de Breisacher Str. 153 79110 Freiburg ufr.link/IMMediate





With funding from the



Extending Frontiers in Science and Medicine

Joint Symposium of the Berta-Ottensteinand IMMediate-Program





Joint Symposium "Extending Frontiers in Science and Medicine"

Wednesday, 26 November 2025 09:00 a.m. – 05:15 p.m. Auditorium and Library of the Department of Obstetrics and Gynecology Hugstetter Str. 55, 79106 Freiburg

gstetter S	Str. 55, 79106 Freiburg
09:00	Registration
09:30	Welcome, Opening Remarks and Introduction to the Berta-Ottenstein- and IMMediate-Program Robert Thimme – Center for Medicine, Department of Medicine II, Medical Center – University of Freiburg Ute Spiekerkötter – Department of General Pediatrics, Adolescent Medicine and Neonatology, Medical Center – University of Freiburg
09:45	Session I: Expanding Immunology and Oncology Chairs: Karina Zeyer and Kristina Maas-Bauer
09:45	Breaking Barriers in Haematooncolog and Daily Life Mariko Bennett – <i>Division of Neurology, Children's Hospital</i> of <i>Philadelphia</i>
10:30	Deep profiling of the tumor immune microenvironment in patients with biliary tract cancer Maryam Barsch – Department of Medicine II, Medical Center – University of Freiburg
10:45	Spatial and Multi-Omic Profiling Reveals Pericyte-Derived CCL19 as a Key Prognostic Factor in CNS Lymphoma Julia Kühn – Department of Medicine I, Medical Center – University of Freiburg
11:00	Mouse Fate Mapping Models in the Immunologist's Toolbox: Advancing Macrophage Research Anne Lößlein – <i>Institute for Infection Prevention and Control,</i> <i>Medical Center – University of Freiburg</i>
11:15	Coffee Break
11:45	Session II: Removing Barriers in Clinical Research Chairs: Ann-Kathrin Rauch and Philipp Mathé
11:45	Using Platform Trials to Optimize Patient Recruitment for Clinical Studies Achim Kaasch – Institute of Medical Microbiolgy and Hospital Hygiene, University Hospital Magdeburg
12:30	Using Real-World Data for Clinical Research in Emergency Medicine Leo Benning – University Emergency Center, Medical Center – University of Freiburg
12:45	Integrating Clinical Research into Rheumatology Care: Establishing a Dedicated Research Outpatient Clinic Stephanie Finzel- Department of Rheumatology and Clinical

Immunology, Medical Center - University of Freiburg

01:00	From Basic Science to Clinical Translation: Challenges an Successes
	3uccesses

Nils Schallner - Department of Anesthesiology and Critical Care, Medical Center - University of Freiburg

01:15	POSTER SESSION of the Fellows of the Berta- Ottenstein- and IMMediate-Program with lunch
	break Seize your chance to get to know the fellows and their research!

02.15	Session I	Ш٠

How to extend Financial and Ethical Boundaries Chairs: Nina Chevalier and Rebecca Diehl

02:15 Extending Frontiers in Research Funding, DFG as an Example

Britta Siegmund – Medical Department, Division of Gastroenterology, Infectiology and Rheumatology, Charité

02:45 Ethical Frontiers and Boundaries in Science Joachim Boldt – Institute for Ethics and History of Medicine, University of Freiburg

03:15 Coffee Break

03:45 **Session IV:**

The New Frontier: Artificial Intelligence and Big Data at the Edge of Medicine
Chairs Popular Religional Lourity Micros

Chairs: Roman Sankowski and Lauritz Miarka

03.45 Impact of machine learning on diagnostics in (Neuro) Pathology Andreas von Deimling – Department of Neuropathology, University Hospital Heidelberg

04:30 Limits of Current Al Models and Impact on

Medical Applications
Xavier Coubez – Institut de Cancérologie Strasbourg Europe

04:45 Streamlining Clinical Research: Orchestrating Automated Analytical Pipelines on Server and Cloud Platforms Janis Nolde- Department of Medicine IV: Nephrology and Primary, Care Medical Center - University of Freiburg

05:00 Artificial Intelligence-Assisted Tumor Detection of Soft Tissue Sarcomas using Genome-wide Mutation Signatures in Cell-free DNA Adrian Schmid – Department of Plastic Surgery, Medical Center – University of Freiburg

05:15 **Closing**

Rebecca Diehl, Department of Dermatology, Medical Center – University of Freiburg
Philipp Mathé, Department of Medicine II, Medical Center –

University of Freiburg Roman Sankowski, Institute of Neuropathology, Medical

Center – University of Freiburg
Karina Zeyer, Department of General Pediatrics, Adolescent

Karina Zeyer, Department of General Pediatrics, Adolescent Medicine and Neonatology, Medical Center – University of Freiburg