Symposium Venue

Center for Translational Cell Research (ZTZ) Seminar room ground floor Breisacher Str. 115 79106 Freiburg



Organisation

Berta-Ottenstein-Programme Clinician Scientist Fellows (Anna-Maria Globig, Rouven Höfflin, Roman Sankwoski, Isabel Schüle)

Coordination office of the Berta-Ottenstein-Programme

Please register until 09 April 2020 by using the following link https://www.med.uni-freiburg.de/de/forschung/registration-bop-symposium

Contact

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https://www.med.uni-freiburg.de/de/forschung/bop







FOR CLINICIAN SCIENTISTS

Faculty of Medicine

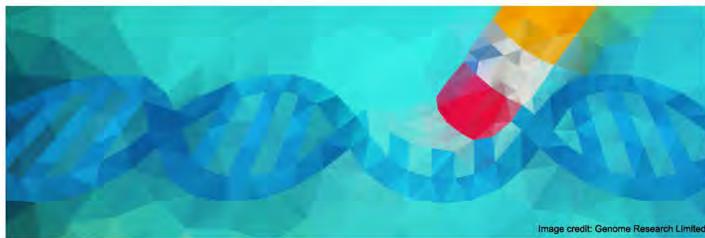
BERTA-OTTENSTEIN-PROGRAMME

FOR ADVANCED CLINICIAN SCIENTISTS



PROGRAMME - SCIENTIFIC SYMPOSIUM 23 April 2020

08:30 - 09:00	REGISTRATION AND POSTER SET-UP
09:00 - 09:15	Welcome and opening remarks Norbert Südkamp, Dean of the Faculty of Medicine, Freiburg
	Welcome and introduction to the Berta-Ottenstein-Programme Robert Thimme, Department of Medicine II, Freiburg



C AND	Image credit: Genome Research Limite
Session 1	Integration of novel molecular markers, next-generation sequencing and artificial intelligence into clinical practice Chair: Roman Sankowski, Institute of Neuropathology, Freiburg
09:15 - 09:30	Does the individual ABCB1 genotype predict the efficacy of donepezil treatment in Alzheimer's disease? Derek Spieler, Department of Psychosomatic Medicine and Psychotherapy, Freiburg
09:30 - 09:45	Towards precision medicine: Defining patient-relevant clinical outcome measures in Fuchs' dystrophy Katrin Wacker, Eye Center, Freiburg
09:45-10:00	The glomerular basement membrane revisited: How do podocytes instruct the extracellular matrix? Christoph Schell, Institute for Surgical Pathology, Freiburg
10:00 - 10:15	The Molecular Tumor Board - Insights and Possibilities Melanie Börries, Institute for Medical Bioinformatics and Systematic Medicine, Freiburg
10:15 - 10:45	Artificial Intelligence in BioMedical Image Analysis Carsten Marr, Institute of Computational Biology - German Research Center for Environmental Health, Munich
10:45 - 11:15	COFFEE BREAK

Session 2	Interdisciplinary approaches for cancer therapies Chair: Isabel Schüle, Department of Neurology and Neuroscience, Freiburg
11:15 - 12:15	Molecular Tumorboard: Hype or Hope? Hype: Paul Graf LaRosée, Department of Medicine II, Schwarzwald- Baar Medical Center, Villingen-Schwenningen Hope: Lena Illert, Department of Medicine I, Freiburg
12:15 - 12:30	Implementation of multimodal imaging for high-precision radiotherapy in prostate cancer Constantinos Zamboglou, Department of Radiation Oncology, Freiburg
12:30 - 12:45	Functions of HIF in ccRCC Rouven Höfflin, Department of Medicine I, Freiburg
12:45 - 14:15	LUNCH BREAK and POSTER PRESENTATION
Session 3	Harnessing the immune system for novel therapies Chair: Rouven Höfflin, Department of Medicine 1, Freiburg
14:15 - 14:30	Baricitinib and human B lymphocytes: impact of treatment on normal and pathological B cell development Natalie Frede, Department of Rheumatology and Clinical Immunology, Freiburg
14:30 - 15:00	Regulation and function of follicular T helper cells in liver diseases Tobias Böttler, Department of Medicine II, Freiburg
15:00 - 15:30	Regulation of human T cell responses by ionic signals in health and disease Christina Zielinski, Institute for Virology, Technical University of Munich
Session 4	Focus on mental health in health care providers Chair: Roman Sankowski, Institute of Neuropathology, Freiburg
15:30 - 16:00	Mindfulness-based intervention for medical residents - development, feasibility study and randomized clinical trial Stefan Schmidt, Department of Psychosomatic Medicine and Psychotherapy, Freiburg
16:00 - 16:15	CLOSING Leena Bruckner-Tuderman, Department of Dermatology, Freiburg Stephan Ehl, Institute for Immunodeficiency, Freiburg