





## 27<sup>th</sup> Public MMPU Research Day

## Thursday, 6 October 2022, 13:00 – 17:00 BioQuant Heidelberg, INF 267

13:00	Spatial Profiling of Nodal B Cell Lymphoma Using Highly Multiplexed Immunohistochemistry Harald Vohringer – MMPU Group Systems Medicine of Cancer Drugs (SMCD)
13:25	A Stress-Induced Switch in SERBP1-RNA Interaction Determines a Three-Pronged Role of SERBP1 in the Integrated Stress Response Partho Sarothi Ray – MMPU Group Blood Diseases (BD)
13:50	A Potential Role for Hepatocyte Toll-like Receptors in Controlling Iron Restriction Oriana Marques – MMPU Group Iron Homeostasis (IH)
14:15	Functional Role of Post-translational Modifications in Diabetic Peripheral Neuropathy Nicolas Mandel – MMPU Group Chronic Pain & Homeostasis (CPH)
14:40	A Multi-Omic and Mechanistic Modeling Approach to Identify Markers of CKD Nadine Tüchler – MMPU Group Chronic Kidney Disease (CKD)
15:05	Coffee break
15:40	<b>Treatment Resistance of Acute Leukemias in a Protective in vivo Environment</b> Irmela Jeremias – Guest of MMPU Group Molecular Pediatric Oncology (MPO)
16:10	Identification of a Pro-Metastatic Ribomethylome in Lung Adenocarcinoma Daniel Heid – MMPU Group Stem Cell-Niche Networks in Ageing and Disease (SCN)
16:35	Building a 3D in-vitro Model for Human Heart Development Ramile Dilshat – MMPU Group Heart Development and Disease (HDD)
17:00	End of the 27th Public MMPU Research Day

The event is free to attend but registration is required. Please simply write to <u>info@mmpu.de</u> and send your contact details to register.

Following the BioQuant covid regulations wearing of a mask is required when distance between people is less than 1,5 m.