





Programme of the

24th Public MMPU Research Day

Thursday, 15 April 2021, 13 – 17 o'clock Virtual

13:00	The Hepcidin/Ferroportin Regulatory System in the Bone Marrow Sandro Altamura - MMPU Group Iron Homeostasis (IH)
13:25	Looking Deeper with Microscopy Robert Prevedel – MMPU Group Chronic Pain & Homeostasis (CPH)
13:50	Reconstructing the Single-Cell Regulatory Landscape of the Bone Marrow Niche upon Ageing and in Acute Myeloid Leukemia Anna Mathioudaki – MMPU Group Stem Cell-Niche Networks in Ageing and Disease (SCN)
14:15	Chromatin Accessibility Landscape of Pediatric T-Lymphoblastic Leukemia and Human T-cell Precursors Büşra Erarslan-Uysal – MMPU Group Molecular Pediatric Oncology (MPO)
14:40	Coffee break
14:50	Dissecting Intratumor Heterogeneity of Nodal B cell Lymphomas on the Transcriptional, Genetic, and Drug Response Level Tobias Roider – MMPU Group Systems Medicine of Cancer Drugs (SMCD)
15:15	Characterization of Chronic Kidney Disease Using ex vivo Perturbation Screens and Mechanistic Modeling Nadine Tuechler – MMPU Group Chronic Kidney Disease (CKD)
15:40	NMD Target Recognition Caught in Action Daria Lavysh – MMPU Group Blood Diseases (BD)
16:05	Metabolo-Epigenetic Regulation in Heart Disease Johannes Backs – MMPU Group Heart Development and Diseases (HDD)
16:35	Virtual Get-Together/Meet your Colleagues/ Ask Questions
17:00	END of the first Virtual Public MMPU Research Day

Virtual Conference.

The event is free to attend but registration is required. Please register <u>HERE</u> or on our webpage: MMPU Teaching and Events https://www.embl.de/mmpu/mmpu/teaching events/index.html.

