

# Programme of the 19<sup>th</sup> Public MMPU Research Day

21 November 2017, 13 – 18.00 o'clock

Frauen- & Hautklinik, Teaching Tract Conference Room 272, INF 440

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|-------|---|--|
| 13:00 |    | <b>Proteome Alterations and Mechanisms of Aging in the Cellular Network of Human Bone Marrow</b><br><b>Marco Hennrich</b> – MMPU Group Stem Cells & Aging (SCA)                |
| 13:25 |    | <b>The Role of mRNA Biology in Neurological Diseases</b><br><b>Utz Fischer</b> – Department of Biochemistry, University of Würzburg<br>Guest of MMPU Group Blood Diseases (BD) |
| 14:10 |   | <b>Relapse in T-cell Leukemia - Less of a T-cell</b><br><b>Paulina Richter-Pechanska</b> – MMPU Group Molecular Pediatric Oncology (MPO)                                       |
| 14:35 |  | <b>Role of Chemokines in Pancreatic Cancer Pain</b><br><b>Jagadeesh Gandla</b> – MMPU Group Chronic Pain (CP)  |
| 15:00 |   | Coffee break   |
| 15:30 |  | <b>Image Based Drug Profiling in Stroma Co-Culture Models</b><br><b>Sophie Rabe</b> – MMPU Group Systems Medicine of Cancer Drugs (SMCD)                                       |
| 15:55 |  | <b>The Immunobiology of MSI Cancer</b><br><b>Magnus von Knebel Doeberitz</b> – MMPU Group Cancer Early Detection (CED)   |
| 16:20 |  | <b>Iron Depletion Strategies Ameliorate Iron-Aggravated Atherosclerosis</b><br><b>Francesca Vinchi</b> – MMPU Group Iron Homeostasis (IH)                                      |
| 16:45 |  | <b>Overview over Resources for (multi-)Omic Data Analysis</b><br><b>Wolfgang Huber</b> – MMPU Group Systems Medicine of Cancer Drugs (SMCD)                                    |
| 17:20 |  | <b>How to Assemble the Immature HIV-1 Capsid and Inhibit its Maturation</b><br><b>Martin Obr</b> – MMPU Group HIV 1 Inhibition (HIV)   |
| 17:45 |   | Snacks and Get-together  |