

**The Molecular Medicine Partnership Unit
From bench to bedside - and back****Teaching SS 2018**

16.04.2018	Organisation	
23.04.2018	Introduction I: From Genotype to phenotype: Inherited syndromes as an example for the importance of gene mutations in humans	Benedikt Fritzsching
30.04.2018	No seminar	
07.05.2018	New approaches in Molecular Medicine Systems Biology in Translational Medicine	Natalie Horvarth
14.05.2018	Molecular Diagnostics I Circulating cell-free DNA – a new generation of biomarkers	Paulina Pechanska
28.05.2018	Molecular Diagnostics II Prognostic relevance of molecular abnormalities in cancer	Reddy Bandapalli
04.06.2018	Molecular Medicine and Clinic I Histone deacetylase inhibitors in cancer therapy	Yang Zhou
11.06.2018	Molecular Medicine and Clinic Factor V Leiden and increased risk of venous thromboembolism	Dominic Lenz
18.06.2018	Molecular Pathology I Disorders related to mRNA metabolism	Michael Backlund/ Jonas Becker
25.06.2018	Molecular Pathology II Iron homeostasis and its dysregulation in iron-related disorders	Martina Muckenthaler
02.07.2018	Potential of SNAP-tag technology for dissecting disease mechanisms <i>in vivo</i>	Manfred Oswald
09.07.2018	Pharmaceutical Industry and drug development	Christian Thoma
16.07.2018	Animal models in Molecular Medicine	Sandro Altamura
23.07.2018	Ethical Aspects of Molecular Medicine	Gabriele Neu-Yilik

Organisation meeting on Monday, April 16th at 5:30 pm in the Otto-Meyerhof-Zentrum, INF 350 (seminar room 1.153).

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