

The Molecular Medicine Partnership Unit
From bench to bedside - and back**Teaching WS 2022/2023**

17.10.2022	Organisation	
24.10.2022 (19:30 online)	Introduction: From Genotype to phenotype: Inherited syndromes as an example for the importance of gene mutations in humans	Benedikt Fritzsching
07.11.2022	No seminar	
14.11.2022	Molecular Pathology I RNA biology and related diseases/therapeutics	Partho Ray Sarothi
21.11.2022	Molecular Medicine and Clinic I Gene therapy in hemophilia – benefits and risks	Dominic Lenz
28.11.2022	Pharmaceutical industry and drug development	Christian Thoma
05.12.2022	Molecular Medicine and Clinic II Sickle cell disease-associated pain: looking for new targets for an effective treatment	Manuela Simonetti
12.12.2022	Molecular Pathology II Macrophages in health and disease - A double edged sword	Christina Mertens
19.12.2022	Molecular Diagnostics Next generation sequencing: applications in cancer Diagnosis and treatment	Büşra Erarslan-Uysal
09.01.2023	Molecular Pathology III Iron homeostasis and its dysregulation in iron-related disorders	Martina Muckenthaler
16.01.2023	Molecular Medicine and Clinic III Anemia of inflammation	Oriana Marques
23.01.2023	Basic research into analgesic mechanisms in the central nervous system towards improving pain therapies	Manfred Oswald
30.01.2023	Cancer cell metabolism: beyond the Warburg effect	Bruno Galy
06.02.2023	Animal models in Molecular Medicine	Sandro Altamura
13.02.2023	Ethical aspects of Molecular Medicine	Gabriele Neu-Yilik

Organisation meeting on Monday, October, 17, 17:00 in the Buchleither room in the DKFZ TP3 building, Technologiepark, INF 580. Contact: Dr. Gabriele Neu-Yilik (gabriele.neu-yilik@med.uni-heidelberg.de)