

Genetic Approaches in Biomedical Research

Fridays, **12.15 – 13.15 hr**, presence (P) or via Zoom

Date	Speaker	Title	P or via Zoom
30.9.2022	Dr. Pawel Pelczar University of Basel	Overview of the transgenic techniques	P, BZ, U1.101
7.10.2022	Prof. Thomas Lutz University of Zurich	Use of genetically modified animals in metabolic research	Zoom
14.10.2022	Dr. Giuseppe Locatelli Novartis, Basel	Dynamics of resident and invading myeloid cells in autoimmune neuroinflammation	P, BZ, U1.101
21.10.2022	Dr. Charisios Tsiairis FMI, Basel	Hydra as a model system to investigate conserved intercellular signalling	P, BZ, U1.101
28.10.2022	Dr. Philip Smith Hoffmann-La Roche, Basel	The use of colitis models in inflammatory bowel disease drug discovery	P, BZ, U1.101
4.11.2022	Prof. Arnaud Scherberich Department of Biomedicine, University of Basel	Adipose-derived cells for bone (re)generation	P, BZ, U1.101
11.11.2022	Prof. Louise van der Weerd Leiden University, The Netherlands	Iron-immune interactions in Alzheimer's disease	Zoom
18.11.2022	Dr. Georgios Kalamakis Novartis, Basel	Quiescence modulates the maintenance and regenerative capacity of neural stem cells in the aging brain	P, BZ, U1.191
25.11.2022	Dies Academicus	No lecture	
2.12.2022	Dr. Catarina Raposo Hoffmann-La Roche, Basel	Clinical outcomes and immunological responses to COVID-19 infection and vaccination in B cell depleted patients	P, BZ, U1.101
9.12.2022	Prof. Daniel Speiser University of Lausanne	Immunity to SARS-CoV-2	Zoom
16.12.2022	Prof. Dietmar Thal University of Leuven, Leuven, Belgium	A β pathology in Alzheimer's disease and its potential to seed and propagate	Zoom

Presence lectures:
BZ, Biozentrum, Seminarraum U1.101 / U1.191

This lecture series has been approved as a continuing education for the animal experimentation.
Further info: Raija.lindberg@unibas.ch

The registration is required to get the personal link to 4 Zoom-lectures. After registration, save your personal link and use it to all 4 Zoom-lectures (**Register ONLY ONCE!**). For security reasons, do not share your personal link with anybody. There will be no Zoom-option during "Presence"-lectures

Registration link:

https://unibas.zoom.us/meeting/register/u5MrceGsqTovEtb3jyGG_hnwJq6Kcyhj_4Vd