



Pharmacology Seminar - Spring Semester 2026

Location: Institute of Pharmacology and Toxicology
University of Zurich Irchel
Room Y-17-H-05
Time: 1:00 p.m.

Date	Speaker/Group Title	Host
February 18, 2026	Yuval Nir Tel Aviv University <i>„The Sleeping Brain: From Sensory Disconnection and Norepinephrine Modulation to Memory and Disease“</i>	HPL
February 25, 2026	Xin Yu, Harvard <i>“From Hemodynamic Signals to Neuronal Sodium Dynamics: Advancing Brain Function Imaging with ² MRI/³Na NARS-f</i>	DR
March 18, 2026	Maximilian Jösch, IST Austria <i>“Intrinsic Population Dynamics are a Neuronal Substrate for Visual Selective Attention”</i>	TP
March 25, 2026	Shy Shoham, NYU <i>“Illuminating neural systems and codes with innovative bidirectional neurotechnology”</i>	DR
April 15, 2026	Samuel Sternberg (Columbia) <i>“RNA-guided gene synthesis and gene insertion”</i>	MP
April 22, 2026	Noam Shemesh (Weizmann) <i>“Ultrafast fMRI for mapping neural information flow during task-based and spontaneous activity”</i>	DR
April 29, 2026	Clemence Blouet University of Cambridge, UK	AS

*Adaptive hypothalamic
oligodendrogenesis mediates brain
structural plasticity for metabolic
flexibility*

May 6, 2026

Martin Kerschensteiner, LMU
*Probing and Perturbing CNS
inflammation*

BW, MH

May 20, 2026

Aashish Manglik, UCSF
*“Cracking codes in cellular
communication”*

MP