



# Biomedicine Seminar Series

Joint Seminars of the Department of Physiology, UZH and USZ Research Institutes at Schlieren Campus, the Institute of Veterinary Physiology and the Swiss Institute of Allergy and Asthma Research SIAF, Davos.

## Seminar Program FS 2025

Mondays 17:00 to 17:45 UZH Campus Irchel, Department of Physiology  
Seminar room Y23 K52, and online via ZOOM

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- 17.02.25** **Dr. David Penton Ribas, Electrophysiology Facility (e-phac)**  
*Electrophysiology Platform at UZH: From Traditional Patch Clamp to High-Throughput Solutions*  
Hosted by Prof. Olivier Devuyst, Department of Physiology
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- 03.03.25** **Prof. Chiara Magnani, USZ Dept. of Medical Oncology and Hematology**  
*Activity, biological properties, and safety of non-viral CAR T cells engineered with Sleeping Beauty for hematological malignancies*  
Hosted by Prof. Christian Grimm, Dept. of Ophthalmology UZH/USZ
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- 31.03.25** **Keila Navarro I Batista, PhD candidate, Institute of Veterinary Physiology**  
*Astrocyte Ketogenesis: Effects on Food Intake Control and Energy Balance*  
Hosted by Prof. Thomas Lutz, Institute of Veterinary Physiology
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- 14.04.25** **Philipp Villiger, PhD candidate, ZIRP**  
*Euthanasia of mice - considerations and new insights*  
Hosted by Dr. Petra Seebeck, Zurich Integrative Rodent Physiology (ZIRP)
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- 12.05.25** **Dr. Ivana Jaric, Institute of Laboratory Animal Science (LTK)**  
*Best practice guidance for including sex as a biological variable in animal research*  
Hosted by Prof. Thorsten Buch, Institute of Laboratory Animal Science (LTK)
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- 16.06.25** **Prof. Tatiana Petrova, CHUV Lausanne, Ludwig Cancer Research Institute**  
*tbd*  
Hosted by Prof. Lubor Borsig, Department of Physiology
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For the latest information & ZOOM link  
[https://www.physiol.uzh.ch/en/Seminar\\_neu.html](https://www.physiol.uzh.ch/en/Seminar_neu.html)

