

Seminars on Drug Sciences (SDS)

Wednesdays 17:00 - 18:00, Lecture Hall 1, Pharmazentrum, Klingelbergstrasse 50, Basel

- Feb 22, 17** **Prof. Dr. rer. nat. Walter Mier, Radiologische Klinik und Poliklinik, Abteilung Nuklearmedizin, Universitätsklinikum Heidelberg, Germany**
"Principles of Chemotherapy-Development"
Host: Prof. J. Huwyler
- Mar 15, 17**
Room BZ 103 **Prof. Filipa A. Costa, Center for Interdisciplinary Research Egas Moniz (CiiEM)**
"Responsible use of medicines: focusing on adherence and polypharmacy"
Host: Prof. K. Hersberger
- Mar 22, 17** **Dr. Luca Quagliata, Molekulare Diagnostik, University Hospital Basel, Switzerland**
"Next-Generation Sequencing: implementation of large-scale genome sequencing in routine diagnostics"
Host: Prof. J. Huwyler
- Mar 29, 17** **Prof. Dr. Nicole Schären-Wiemers, Neurobiology Laboratory, DBM Basel, Switzerland**
"Neuroprotective and neuroinflammatory mechanisms in healthy appearing brain tissue in chronic multiple sclerosis"
Host: Prof. A. Odermatt
- Apr 05, 17** **Dr. Maxime Culot, BBB laboratory – EA2465, University of Artois, 62307 Lens, France**
"Prediction of unbound brain / plasma ratios using *in vitro* BBB models as a tool to prioritize CNS compounds"
Host: Dr. M. Oufir
- Apr 19, 17** **Dr Zhenyu Xu, CTO Sophia Genetics,**
"Making Data-Driven Medicine a reality: High-precision routine clinical diagnostics using SOPHiA"
Host: PhD-Club
- Apr 26, 17** **Prof. Dr. Francisco A. Tomás-Barberán, Research Group on Quality, Safety, and Bioactivity of Plant Foods; Dep. Food Sci. & Technol CEBAS-CSIC, Murcia, Spain**
"Gut microbiota metabolism in the bioavailability and efficacy of polyphenols"
Host: Prof. M. Hamburger
- May 03, 17** **Prof. Dr. David Hoogewijs, Dept. of Medicine / Physiology, University of Fribourg, Switzerland**
"The cellular oxygen sensing pathway: updates and its potential for targeting"
Host: Prof. A. Odermatt



DEPARTMENT
OF PHARMACEUTICAL SCIENCES

Seminars on Drug Discovery & Development

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- Mai 10, 17** **Dr. Joana Granado Actelion Pharmaceuticals Ltd., Allschwil, Switzerland**
"Developing and Marketing an Orphan Drug"
Host: Prof. A. Odermatt
- Mai 17, 17** **PD Dr. Gabriele Weitz-Schmidt, AlloCyte Pharmaceuticals AG, Basel, Switzerland**
"Development of a new generation of integrin targeting drugs"
Host: Prof. S. Krähenbühl
- Mai 31, 17** **PD Dr. med. Alexander Jetter, Klinik für Klinische Pharmakologie und Toxikologie
UniversitätsSpital Zürich, Zürich, Switzerland**
"Individualization in drug therapy"
Host: Prof. S. Krähenbühl