

# Seminars on Drug Sciences (SDS)

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

- Sep 28, 16**    **Prof. Dr. Stefanie Krämer, Biopharmacy/Radiopharmaceutical Sciences, Institute of Pharmaceutical Sciences, ETH Zurich, Switzerland**  
"Two examples of quantitative Positron Emission Tomography (PET): Brain glucose uptake under acute hypoglycaemia and GABA(A) receptor alpha-subunit distribution "  
Host: Prof. H. Meyer zu Schwabedissen
- Okt 05, 16**    **Prof. Werner Siegmund, Department of Clinical Pharmacology, University Medicine of Greifswald, Germany**  
"The route of drugs to their place of action - meaning and clinical implications of drug transporters"  
Host: Prof. H. Meyer zu Schwabedissen
- Okt 12, 16**    **Prof. Dr. med. Julia Stingl, Federal institute for drugs and medical devices and University of Bonn, Germany**  
"Role of polymorphic CYP450 drug metabolizing enzymes in brain function: implications for drug therapy and affective disorders"  
Host: Prof. H. Meyer zu Schwabedissen
- Okt 19, 16**    **Dr. Pascal Hänggi, Co-Founder and CSO of Polyneuron Pharmaceuticals AG, a Uni Basel Spin-off**  
"Antibody-Catch - a novel therapeutic approach for autoimmune diseases"  
Host: Prof. A. Odermatt
- Okt 26, 16**    **Dr. Rodger Novak, Founder and CEO of CRISPR Therapeutics AG**  
"CRISPR-Cas a breakthrough technology – opportunities and challenges"  
Host: PhD-Club
- Nov 02, 16**    **Prof. Dr. Bruno Stieger, Division of Clinical Pharmacology and Toxicology, USZ, Zürich, Switzerland**  
"In vitro assays for drug-induced cholestasis"  
Host: Prof. S. Krähenbühl
- Nov 09, 16**    **Philipp Krastel, Novartis Institutes for Biomedical Research, Novartis Pharma AG, Basel, Switzerland**  
"Using nature's chemical diversity as a stepping stone for drug discovery"  
Host: PD Dr. O. Potterat



DEPARTMENT  
OF PHARMACEUTICAL SCIENCES

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- Nov 16, 16**    **Dr. Andreas Wicki, Oberarzt Onkologie, Zentrum für Neuroendokrine und Endokrine Tumore, Universitätsspital Basel, Switzerland**  
“Developing drugs against metastatic cancer: new mechanisms, new biomarkers, new challenges”  
Host: Prof. S. Krähenbühl
- Nov 23, 16**    **Prof. Walter Berger, Medizinische Universität Wien, Institut f. Krebsforschung, Wien, Austria**  
“Novel anticancer targets and targeting strategies”  
Host: Prof. J. Huwyler
- Nov 30, 16**    **Prof. Tanja Pommerening, Institut für Altertumswissenschaften, Ägyptologie, Mainz, Germany**  
“Pharmakologisches aus dem Alten Ägypten”  
Host: Dr. U. Hirter-Trüb / [Talk in German](#)
- Dez 07, 16**    **Prof. Rolf Müller, Helmholtz-Institut für Pharmazeutische Forschung Saarland (HIPS), Saarbrücken, Germany**  
“Innovative antibiotics from microorganisms: Some case studies”  
Host: Prof. M. Hamburger
- Dez 14, 16**    **Dr. Jennifer Keiser, Helminth Drug Development Unit, Department of Medical Parasitology and Infection Biology, Swiss Tropical and Public Health Institute, Basel**  
“Schistosomiasis and praziquantel: from dose-finding to pharmacokinetic studies”  
Host: Prof. J. Huwyler