



## 7<sup>th</sup> Pharma DocDay

February 4<sup>th</sup>, 2016 9:00 a.m. Universitätsplatz 1 SR 03.K1

Plenary lectures:

## Prof. Dr. Julijana Kristl

University of Ljubljana
Faculty of Pharmacy

Sponsored by:



Fa. Kristof Scherr Schweiss- und Prüftechnik Wolfsberg



## **Prof. Dr. Christine Moissl-Eichinger**

Medical University of Graz

Department of Internal Medicine

DocDay Team:
Rupert Derler, Andrea Feichtinger, Patrick Hochegger, Nikola Kitic

<u>Contact:</u> pharma.docday@uni-graz.at

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## Time Schedule





9:00 – 9:15	Opening
9:15 - 10:00	Plenary Lecture Prof. Dr. Julijana Kristl – University of Ljubljana
10:00 - 11:00	Jennifer Weiß – Synthesis and chiral separation of eight new amphetamine derivatives by indirect gas chromatography-mass spectrometry or by HPLC-UV  Patrick Hochegger (ST) – Synthesis of new quinoline-4-carboxamides  Miriam Russ - Stability of Angiotensin (1-7) in a novel cardioprotective solution
11:00 – 11:30	Coffee break
11:30 – 12:30	Sonja Hartl (ST) — Modelling of the oral cavity Anna-Laurence Schachner-Nedherer — Development of a nanoparticle-based miRNA deliverysystem to regulate adipocyte differentation Alexandra Roßmann (ST) — Investigations on interaction between herbal extracts and the human microbiome Ivana Turek (ST) - Thiophenes as antimicrobial agents
12:30 – 13:30	Lunch break
13:30 - 14:15	Plenary Lecture Prof. Dr. Christine Moissl-Eichinger – Medical University of Graz
	Postersession:
14:15 – 14:45	Rupert Derler – An Eastern blot for screening glycosaminoglycan selectivity of proteins  Nikola Kitic – Preparation and characterization of glycosaminoglycans from cells and tissues  Andrea Feichtinger – Oxidative Dearomatizations of Phenol: A Comparative Study Anita Jerkovic – Development and Optimization of Lipoxygenase-Biosensors for (oxidized) Lipids  Joana Pinto – Evaluation of the surface free energy of inhalable powders
14:45 – 15:00	Closing remarks
15:00	Get together

ST = Shorttalk