

# Research Seminars of the University of Rostock Medical Center

Winter term 2012 / 2013

Talks will be given Thursdays at 4:00 p.m. in the BMFZ seminar room  
(if not stated otherwise)

Date	Speaker	Topic
25.10.	MO Glocker	Transcription regulator protein complexes analyzed by affinity - mass spectrometry
1.11. (Spielsaal)	M Albrecht	<b>Faculty colloquium</b> Translational bioinformatics for biomedical research
8.11.	T Kirschstein	Pathophysiological role of autoantibodies in anti-NMDA receptor encephalitis
15.11.	A Salamon	The impact of tumor necrosis factor on osteogenic differentiation of human adipose tissue-derived stem cells <i>in-vitro</i>
22.11.	K Kriebel	<i>In-vitro</i> interaction of oral bacteria with stem cells
29.11.	M Al-Majdoub	Mass spectrometric epitope mapping with polyclonal antibodies
6.12. (library)	U Pecks	<b>Faculty colloquium</b> Lipids and lipoproteins in fetal development - on the way towards pathophysiological molecular signatures
7.12. (9 am library)	D Suckau	<b>Participants´ Camp</b> Molecular histopathology by MALDI-MS imaging: Accessing the molecular tissue morphology and disease.
13.12.	B Paap	Pharmacogenomic studies in MS patients
20.12.	M Wölter	Development of a mass spectrometry-based diagnostics of Intra-Uterine Growth Restriction (IUGR)
3.1.	NN	<b>Faculty colloquium</b> tba
10.1.	R Heinemann	Proteome profiling of the Complex Regional Pain Syndrome I – related rat model: “Exaggerated Trauma Response (ETR)”
17.1.	B Genz	Adenoviral-mediated specific targeting of hepatic stellate cells as a selective therapeutic approach in liver fibrosis
24.1.	N Patenge	Small non-coding RNA molecules in the human pathogen <i>Streptococcus pyogenes</i> : Identification and characterization
31.1.	A Kuhla	Therapeutic blockade of RAGE ameliorates hepatic microcirculation in endotoxemic liver failure
5.2.	D Zechner	Risk factors for pancreatic ductal adenocarcinoma specifically stimulate pancreatic duct glands in mice

Organizers: Prof. Glocker, Dr. Herchenröder, Prof. Pützer

Seminar talks shall give overviews and describe the status of ongoing research projects as “work-in-progress reports”, respectively.

The seminars are addressing students and doctorate students from the Medical Faculty, the Natural Science Faculty, from the Engineering Faculty, and the Agro-Science Faculty. Co-workers of all departments of the Medical faculty as well as members of other research groups of the University of Rostock are also welcome.