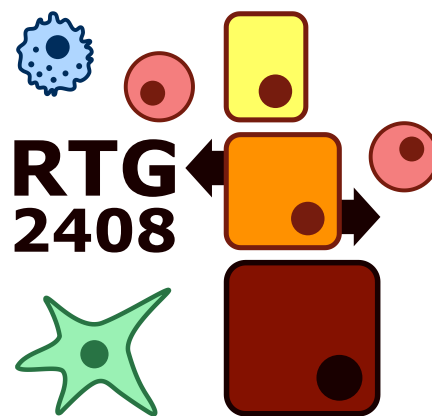


Kick-off meeting

RTG 2408

Maladaptive processes across physiological barriers in chronic diseases



December 13th 2018

building 39,
seminar room (440/441)



FACULTY OF
MEDICINE

Gefördert durch



Deutsche
Forschungsgemeinschaft

12⁰⁰ Welcome note

Prof. Berend Isermann

12¹⁰ PhD project talks

12¹⁵ Helicobacter pylori infection and gastric barrier function

Phatcharida Jantaree (P1)

12²⁵ Role of STAMBPL1 in cell survival and gastric cancer

Supattra Chaithongyot (associated)

12³⁵ CD248 as a novel regulator of renal and gastric barrier function

Shruthi Krishnan & Akshay Maholtra (P9)

12⁵⁵ The role of coagulation proteases at the glomerular filtration barrier in diabetic nephropathy

Kuheli Banerjee (associated)

13⁰⁵ Defining the cell autonomous function of inflammasome for renal barrier function

Sameen Fatima (associated)

13¹⁵ Role of platelets and transcription factor p45 NF-E2 for renal barrier function in diabetic nephropathy

Anubhuti Gupta (associated)

13²⁵ Intimate interaction of monocytes/macrophages with resident kidney cells in maladaptive tubular damage

Charlotte Reichardt (P8)

13³⁵ Relevance of mast cells in maladaptation of the epidermal and endothelial barrier during chronic skin inflammation

Martin Voss (P4)

13⁴⁵ Coffee break

14¹⁵ PhD project talks (continuation)

- 14¹⁵ **Maladaptive unfolded protein response (UPR) and senescence at the vascular barrier in diabetes mellitus**
Amnah Ahmed (P5)
- 14²⁵ **Normoxic HIF stabilization at the vascular barrier in atherosclerosis**
Mohsen Abdi Sarabi (P6)
- 14³⁵ **miRNAs' role in adipogenesis and insulin resistance**
Zhen Li (associated)
- 14⁴⁵ **Syndecan-4 in the development of osteoarthritis**
Miriam Bollmann (associated)

15⁰⁰ Election of RTG steering committee representatives

15³⁰ RTG colloquium

Agenda

- Study booklets
- Visiting scientists
- Proposal and thesis committee (meetings)
- Lecture series