



Invitation to final exams in the MD/PhD program

Friday, November 9th, 2007

Public defenses

(Lecture Hall G; J1)

Chair: Schmidt/ Manstein / Klein

11.30 a.m. Adan Chari Jirmo (Clinical Immunology):

“Assessment and modulation of dendritic cell induced CD8⁺ T cell responses to HSV-1 epitopes: Differential antigen acquisition and presentation potential of murine splenic dendritic cell subsets”

12.15 p.m. Abdul Mannan Baru (Clinical Immunology):

“Strategies of improved vaccination: Role of antigen uptake and generation of dendritic cells from long-lived hematopoietic stem cells”

1.00 p.m. Jaba Gamrekeshvili (Gastroenterology, Hepatology & Endocrinology):

“Influence of tumor cell death on anti-tumor immune responses”

1.45 p.m. Meera Shah (Physiological Chemistry):

“Control of IκBα mRNA degradation”

2.30 p.m. Basant Thakur (Physiological Chemistry):

“Involvement of KSRP protein in the AU-rich element-dependent degradation of IL-8 mRNA”

3.15 p.m. Eric Hesse (Trauma Surgery):

“Characterization and structure-function analysis of Zfp521, a novel key player in the regulation of osteoblast differentiation and bone formation”

(Lecture Hall H; J1)

Chair: Gossler/ Gaestel

11.30 a.m. Gustavo Salguero Lopez (Cardiology):

“Impact of biomechanical stretch in endothelial progenitor cell differentiation: Role of progenitor cells in neovascularization”

12.15 p.m. Aaheli Roy Chaudhury (Gastroenterology, Hepatology & Endocrinology):

“Telomere dysfunction and aging: Role of p21”

1.00 p.m. Kumaravelu Jagavelu (Cardiology):

“Functional analysis of mitogen activated protein kinase activated protein kinase-2 (MK2) in arterogenesis”

1.45 p.m. Anastassia Vertii (Physiological Chemistry):

“Analysis of properties of heat shock protein Hsp25/27 in MK2-deficient cells and description of stress-induced Hsp25/27-containing nuclear stress granules”

2.30 p.m. Aravind Sekhar (Molecular Biology):

“Functional analysis of genes specifically expressed in the intestinal epithelium”

3.15 p.m. Leena Srivastava (Biophysical Chemistry):

“Structural and functional studies of actin binding proteins at the nuclear envelope”

Festive ceremony (from 5.00 p.m., Lecture Hall R; J6)

- ◆ **Musical Introduction (and closing):** Cello Duo of the University of Music and Theatre (Teschner)
- ◆ **Welcome:** Prof. Christopher Baum, Dean of Research
- ◆ **Presentation of the results of the final exams and PhD titles** Prof. Dr. Reinhold E. Schmidt, Chairman of the MD/PhD Commission
- ◆ **Special Lecture: “Careers in Science”**
Prof. Dr. F. Y. Liew; Immunology, Infection and Inflammation, University of Glasgow, UK