

BIOME Retreat 2015

Core Transplantation Medicine



Date: Friday, June 26, 2013
Location: Unperfekthaus Essen, room 4.5.3
Beginning: 14:00 h

Session 1

- 14:00 **Welcome and introduction of our keynote speaker** (K. Fleischhauer)
- 14:05 **Processing of HLA class I antigens and its potential role in cancer immunotherapy**
Prof. Dorina Fruci (Rome)
- 15:10-15:40 **Break** (drinks & buffet)

Session 2

Chair: M. Lindemann

- 15:40 **Chimerism monitoring after allo-HSCT using qPCR of biallelic indel polymorphisms**
Müberra Ahci (Institut für Zelltherapeutische Forschung)
- 16.00 **Randomized, double-blind, controlled trial of pneumococcal vaccination in renal transplant recipients**
Simon Heckel (Klinik für Nephrologie/Institut für Transfusionsmedizin)
- 16:20 **Immunomonitoring of nuclear factor of activated T cells-regulated gene expression: the first clinical trial in liver allograft recipients**
Linda Langehegermann (Institut für Transfusionsmedizin)
- 16:40-17.00 **Break** (drinks & buffet)

Session 3

- 17:00 **The perfect talk**
PD Benjamin Wilde (Klinik für Nephrologie)
- 17:20-17.40 **Break** (drinks & buffet)

Session 4

Chair: U. Rauen

- 17:40 **A novel variant marking HLA-DP expression levels predicts recovery from hepatitis B infection**
Laura Spelsberg (Institut für Zelltherapeutische Forschung)
- 18:00 **The co-receptor BTLA negatively regulates human $\gamma\delta$ T-cell proliferation: a potential way of immune escape for lymphoma cells**
Kai Werner (Klinik für Nephrologie)
- 18:20 **From the ultrastructure to molecular testing: assessment of antibody-mediated tissue injury in human cardiac allograft biopsies**
Bahman Afzali (Institut für Pathologie/Forensische Medizin)
- 18:40-19:00 **Break** (drinks & buffet)

Session 5

Chair: K. Fleischhauer

- 19:00 **CFSE-based assay for assessing T-cell response to allogeneic stimulation**
Julien Subburayalu (Klinik für Nephrologie)
- 19:20 **Using the rat aortic transplantation model to evaluate the long term performance of organ preservation**
Jing Lu (Klinik für Nephrologie)
- 19:40 **Binding of HLA-G to ILT-2 receptor suppresses B Cell responses**
Cordula Lang (Institut für Transfusionsmedizin)
- 20:00 **Final discussion and closing the day with wine and beer** (optional)