

RTG Lecture Series 2023

SCHEDULE

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|--------|---|--------|--|
| 24.01 | <p>Jun. Prof. Dr. Stefanie Pfänder, Molecular & Medical Virology, Ruhr University Bochum
Molecular and Clinical Intervention Strategies against Emerging Coronaviruses
Alan Herdman
Comparative Analyses of Humoral Immune Responses Raised by Suppressed and Impaired Mouse Cytomegalovirus Mutants'
Location: Essen
Chair: Mirko Trilling</p> | 23.05. | <p>Associate Prof. Mario L. Santiago, University of Colorado, Denver, USA
Adaptive Immune Modulation by Retrovirus Restriction Factors
Mara Schwertdfeger
Modulation of Friend Virus-specific CD4+ T cell responses by different IFNα subtypes
Location: Essen
Chair: Kathrin Sutter</p> |
| 07.02. | <p>Prof. Dr. Ingo Schmitz, Molecular Immunology, Ruhr University Bochum
Role of the atypical NF-kB regulator IκBNS/Nfkbid in infection immunology
Franziska Baier
Interleukin-33-mediated dysbiosis and the consequences for enteric bacterial infection
Location: Essen
Chair: Astrid Westendorf</p> | 06.06. | <p>Associate Prof. Joke den Haan, Amsterdam UMC, Netherlands
The design of cancer vaccines: Target or not to target?
Julia Falkenstein
Importance of splenic macrophages on parasite clearance and their impact on T cell responses during malaria
Location: Essen
Chair: Wiebke Hansen</p> |
| 07.03. | <p>Prof. Dr. Matthias Tenbusch, University Hospital Erlangen
Mucosal Immunity to Respiratory Viruses
Philine Steinbach
Pulmonary viral infection remodels the antitumor CD8 T cell response and limits the development of solid tumours
Location: Essen
Chair: Torben Knuschke</p> | 05.09. | <p>Prof. Dr. Beate Sodeik, Cell Biology of Viral Infections, Hannover Medical School
Navigating a course through the host cell – The world according to a herpesvirus capsid
Location: Essen
Chair: Ulf Dittmer</p> |
| 21.03. | <p>Kai Robin Pfeifer
Cytomegalovirus infection interferes with intestinal homeostasis and affects the course of colitis
Ylenia Longo
Characterization of antigen presentation pathways for MVA mediated T cell immunity
Abdelrahman Elwy
Virus entry and enforced virus replication in CD169+ Macrophage
Location: Essen
Chair: Astrid Westendorf</p> | 19.09. | <p>Jia Li
Involvement of amphisomes in release of HBV subviral particles and virions through the endosomal and autophagic pathways
Rana Haseeb Asif
Role of metabolism in the dysfunction of dendritic cells during sepsis
Julia Werner
Interaction between NK cells and CD8+ T cell immunity
Location: Essen
Chair: Stefanie Flohé</p> |
| 18.04. | <p>Methods Lecture: Co-Creation Lab Product Innovation
3D printing and the possibilities in immunological research
Location: Essen
Chair: tba</p> | 10.10. | <p>Prof. Dr. Jörg Distler, University Hospital Düsseldorf, Clinic for Rheumatology and Hiller Research Center
Stromal Response to chronic inflammation in fibrotic diseases
Lara Olejnik
The tetraspanin CD53 as a mediator of the proinflammatory immune response in CD8+ T cells
Location: Düsseldorf
Chair: Jörg Timm</p> |
| 09.05. | <p>Prof. Dr. Georg Häcker, Institute for Microbiology and Hygiene, University Hospital Freiburg
The mitochondrial apoptosis apparatus in host defence and immunity
Veronica Raba
Functional characterization of Guanylate Binding Proteins in the innate and adaptive host defense against Chlamydia and Toxoplasma infection
Location: Düsseldorf
Chair: Klaus Pfeffer</p> | 21.11. | <p>Prof. Dr. Andreas Bergthaler, Center for Pathophysiology, Infectiology and Immunology Medical University of Vienna
tba
Zhongwen Hu
Acid ceramidase prevents immunopathological damage by promoting IFN-I mediated upregulation of PD-L1 expression on the APCs during chronic infection
Location: Essen
Chair: Karl Lang</p> |