Transregio SFB-TR 84

Innate Immunity of the Lung: Mechanisms of Pathogen Attack and Host Defence in Pneumonia





| Date | Time | Speaker | | Title | Site | min |
|-----------------|-------|-----------------------------|------|---|-----------|-------|
| We, | 13:00 | Lunch | | | EH | 60 |
| 12. Jun | 14:00 | Suttorp | | Begrüßung | AS | 5 |
| | 14:05 | Bauer, Opitz | A1 | Preventing hyper-inflammation during bacterial pneumonia and promoting repair by modulating the innate immune receptors | AS | 20+10 |
| | 14:35 | Wygrecka, Preissner | A2 | Between Defense and Disease: Extracellular Nucleic Acids in Lung Infection | AS | 20+10 |
| | 15:05 | Pillich, Chakraborty | A4 | The pathophysiological role of microvillus inclusion during infection induced by Streptococcus pneumoniae | AS | 20+10 |
| | 15:35 | Coffee break | | | | 30 |
| | 16:05 | Bauer, Hackstein | N2 | Novel role of the RNA editing enzyme ADAR1 for lung macrophage and dendritic cell subset development and pneumonia | AS | 20+10 |
| | 16:35 | Aly, Suttorp | B1 | PGLYRPs regulators of immune response and immune resolution – the multi-edged swords of innate immunity | AS | 20+10 |
| | 17:05 | Herold, Pleschka, Wolff | B2 | Novel pathways of alveolar epithelial cell injury in influenza virus pneumonia: cellular cross-talks and virus-host interactions | AS | 20+10 |
| | | free time Dinner | Vors | tandssitzung Teil 1 + Advisory Board-Meeting (separate) | SSR EH | 90 |
| Thu, 13. Jun | 8:30 | Hocke | Z1a | High-end microscopy and digital image analysis in cellular microbiology of the lung | AS | 20+10 |
| | 9:00 | Müller-Redetzky, Fischer | N3 | Role of neutrophil extracellular traps and extracellular histones in pulmonary coagulopathy, lung injury and extrapulmonary organ failure in severe pneumonia | AS | 20+10 |
| | 9:30 | Gruber | Z1b | Experimental histopathology, morphometry, molecular pathology and tissue banking | AS | 20+10 |
| | 10:00 | Coffee break | | | | 30 |
| | 10:30 | Lohmeyer, Hackstein | В3 | Host defence and inflammation control of respiratory macrophage and dendritic cell subsets during bacterial pneumonia | AS | 20+10 |
| | 11:00 | Karlas, Meyer (MPI-IB) | N4 | The role of microRNAs during influenza virus replication | AS | 20+10 |
| | 11:30 | Meisel A, Meisel C | B5 | Paralysis of pulmonary immunity after cerebral ischemia by parasympathetic nervous system | | 20+10 |
| W. Crash | 12:00 | Lunch | | | EH | 60 |
| SFB-TR 84 | 13:00 | Walking tour | | Nationalpark Harz | | 120 |
| D 3 | 15:00 | Coffee break | | | | 30 |

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|---------------------|-----------------------------|---------------------------|------------------|---|---|--------|-----------|---|-------|-----------------|-----------|--|
| | 15:30 | Schmeck, Vingron | C. | 1 microRNA in | microRNA in the pathogenesis of Legionella pneumonia Tuning the immune response against multi-drug resistant Klebsiella pneumonia by modulating pro- and anti-inflammatory NOD-like receptors Role of stem cells factors in bacterial and viral pneumonia | | | | | | 20+10 | |
| | 16:00 | Chaput, Opit Heimesaat | z, Ne | Klebsiella pne | | | | | | | 20+10 | |
| | 16:30 | Zahlten, Hippenstiel | C | | | | | | | | 20+10 | |
| | 17:00 | free time | Ad | dvisory and Steer | visory and Steering Board Meeting together | | | | | | | |
| | 19:00 | Barbecue | | | | | | | | | | |
| Fri, 14. Jun | 8:30 | Hackenberg Hippenstiel | , Z2 | Z2 Evaluation, Timeline Research Training Group (IGK) | | | | | | AS | 30+15 | |
| | 9:15 | Hocke, Hippenstiel | N | Mitochondrial pneumonia | l fun | ction, | integrity | and immune activatio | n in | AS | 20+10 | |
| | 9:45 | Coffee break | (| | | | | | | | 30 | |
| | 10:15 | Mayer, Witzenrath | C | | Resolvin E1 and related lipid mediators programming th resolution of inflammation in pneumonia | | | | | | | |
| | 10:45 | Krasteva-Ch Kummer (JL | | | | | | | | | 20+10 | |
| | 11:15 | Witzenrath, Weissmann | C | 6 The Angiopoi | The Angiopoietin-/Tie-2 system in severe pneumonia | | | | | | | |
| | 11:45 | Lunch | | | | | | | | EH | 01:45 | |
| | 12:45 | free time | Vo | standssitzung Teil 2 bis 15:30 | | | | | | | 02:45 | |
| | 13:30 | Abfahrt | | | | | | | | | | |
| Venue / Lodging: | | | | | | | | | | | | |
| Registrati | on: | www.sfb-tr84 | 4.de/retr | eat.html | | | | Eva-H | essle | Salor r-Haus | - | |
| Travel: | | | date | station | | time | train/bus | station | | time | train/bus | |
| | train | | We, | | | | | Gießen Bhf | ab (| 08:04 | RE 4152 | |
| | Berlin>D | | 12. Jun. | Berlin Hbf | ab | 09:35 | ICE 597 | Kassel-Wilhelmshöhe | | | 105.004 | |
| | Gielsen> | -Drübeck | | Braunschweig Hbf | an | 10:56 | | | | 19:43 10:57 | ICE 694 | |
| | bus shuttle Braunschweig | | | Braunschweig Hbf Kloster Drübeck | ab | 11:15 | Bus Shut | ū | | 0.01 | | |
| | <>Drübe | eck | Fri, 14. Jun. | Kloster Drübeck Braunschweig Hbf | | | Bus Shut | itle | | | | |
| | train Drübeck | >Berlin | | Braunschweig Hbf | ab | 14:59 | ICE 690 | Braunschweig Hbf Kassel-Wilhelmshöhe | | | ICE 691 | |



an 16:21

ab 16:29 RE 4163

Berlin Hbf

Drübeck>Gießen