

BMFZ-MEETING in Düsseldorf, March 30, 2005
“INFECTION AND IMMUNITY”

PROGRAM

9.00 h	Welcome note and introduction	Thomas Ruzicka, Klaus Pfeffer, Düsseldorf
9.15 h	Nobel Laureate Lecture <i>On antiviral immunity and vaccines</i>	Rolf Zinkernagel, Zürich, Schweiz
Session I: Pathogens		
10.00 h	Nitric oxide in the immune system: expression, function and control	Christian Bogdan, Freiburg
10.30 – 10.50h	Coffee Break	
10.50 h	Virulence strategies of <i>Candida albicans</i>	Joachim Ernst, Düsseldorf
11.05 h	Contacting the host: interactions between <i>Chlamydia pneumoniae</i> and eukaryotic host cells	Johannes Hegemann, Düsseldorf
11.20 h	Prions: Proteins or more	Detlef Riesner, Düsseldorf
11.35 h	Therapy of prion diseases	Carsten Korth, Düsseldorf
11.50 h	Innate immunity and iron metabolism-the hepcidin connection	Tomas Ganz, L.A., CA, USA
Session II: Natural Immunity		
12.25 – 13.45 h	Lunch Break	
13.45 h	The immunobiology of the Toll like receptor 9 (TLR9) subfamily members	Hermann Wagner, München
14.15 h	Host defense effector mechanisms initiated by cytokines	Klaus Pfeffer, Walter Däubener, Düsseldorf
14.30 h	Influenza virus and cell signalling	Stephan Ludwig, Münster
14.45 h	Important cuts: proteases in the skin	Markus Walz, Düsseldorf
15.00 h	Cytomegalovirus: an immune escape artist tells about his tricks	Hartmut Hengel, Düsseldorf
15.15 h	Presentation of the Ulrich-Hadding Research Award 2005	Jürgen Schrader, Prorektor für Forschung, Düsseldorf
15.30 – 15.50 h	Coffee Break	
Session III: Adaptive Immunity		
15.55h	Dendritic cells: tools for new immune intervention strategies against infectious diseases	Heidrun Moll, Würzburg
16.30h	Graft versus leukemia reactions after allogeneic stem cell transplantation	Reiner Haas, Düsseldorf
16.45 h	Modification of cytokine signalling via the Jak/STAT signal-transduction pathway by mediators of inflammation and viral proteins	Johannes Bode, Düsseldorf
17.00 h	Closing Remarks	Thomas Ruzicka and Klaus Pfeffer
Location	Hörsaal 5 F, Building 25.21	Registration
Time	9.00 – 17.00 h	online: http://www.BMFZ.de (s.u.: Infection and Immunity 2005)
Program Committee	Chairman: Prof. Pfeffer Prof. R. Haas, Prof. Häussinger, Prof. Krutmann, Prof. Martin, Prof. Müller, Prof. Riesner, Prof. Reifenberger, Prof. Rüter, Prof. Ruzicka, Prof. Zilles	Address Heinrich-Heine-Universität Düsseldorf Biologisch-Medizinisches Forschungszentrum (BMFZ) Universitätsstr. 1 D-40225 Düsseldorf
Organisation	Fr. Dr. Höner	
Sponsor	Gesellschaft von Freunden und Förderern der Heinrich-Heine-Universität Düsseldorf e.V.	