

## INFECTION AND IMMUNITY SYMPOSIUM

### FIGHTING THE SCOURGE OF TB/HIV CO-INFECTION, ARE VACCINES AND NOVEL DIAGNOSTICS THE SOLUTION?

Date: 3<sup>rd</sup> March 2012

Location: Main Auditorium, Surgery Department, Klinikum Innenstadt, Nussbaumstr. 20, Munich, Germany

Time	Activity	Speaker
9:00-9:30	<b>Registration</b>	
9:30-10:00	<b>Welcome address/ Introduction</b>	
	<i>Overview about TB-HIV co-infection in the world</i>	Prof. Thomas Löscher (LMU, Germany)
10:00-11:30	<b>Session 1 (Immunology)</b>	
	<i>Basics and Principles of vaccine designing</i>	Dr. Gerhard Dobler (Bundeswehr Institute of Microbiology, Germany)
Chair: <b>Dr. Christof Geldmacher</b>	<i>Learning from Elite controllers: correlate of protection on HIV infection</i>	Dr. José Miguel Benito (Hospital Carlos III, Spain)
	Questions	
11:30-12:00	<b>Coffee Break/Poster session</b>	
12:00-13:30	<b>Session 2 (HIV)</b>	
	<i>Understanding CD8 T-cell efficacy in HIV infection: molecular insights and practical implications</i>	Prof. David Price (University of Cardiff, UK & VRC/NIAID/NIH, USA)
Chair: <b>Dr. Arne Kroidl</b>	<i>Vaccine designing in HIV - Challenges and hopes</i>	Dr. Barbara Ensoli (National AIDS Center, Istituto Superiore di Sanità, Italy)
	Questions	
13:30-14:30	<b>Lunch</b>	
14:30-16:00	<b>Session 3 (TB)</b>	
	<i>Novel immunological approaches for Tuberculosis diagnosis focused on HIV (Scientific and Industrial efforts to improve TB diagnostic tools).</i>	Prof. Mark Maeurer (Karolinska Institutet, Sweden)
Chair: <b>Dr. Norbert Heinrich</b>	<i>Vaccine designing in TB- Challenges and hopes</i>	Dr. Bernd Eisele (Vakzine Management GmbH, Germany)
	Questions	
16:00-16:30	<b>Coffee break/Poster session</b>	
16:30-17:15	<b>Session 4 (other co-infections)</b>	
	<i>Immune modulation by worm co-infection and its impact on HIV-pathogenesis and the development of new successful vaccines</i>	Dr. William Horsnell (UCT, South Africa)
Chair: <b>Dr. Christof Geldmacher</b>		
17:15-17:45	Closing remarks	Prof. Michael Hoelscher (LMU, Germany)