


Friday March 12 th , 2010	Lecture Hall I 08:30 am - 11:00 am	Session 44 Symposium	
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Inflammation at Interfaces

Moderators: Werner Solbach, Luebeck, Germany
Karl Welte, Hannover, Germany

- 08:30 - 08:50 **SY 384** Dynamics of the Interaction of Particulate Matter with the Internal Lung Surface - A Model (A 253)
Peter Gehr, Bern, Switzerland
- 08:50 - 09:10 **SY 385** Antimicrobial Defence Strategies of Human Skin
Jens-Michael Schroeder, Kiel, Germany
- 09:10 - 09:30 **SY 386** Investigating Neutrophils at Work: Mobilization and NET Formation Directly Observed In Vivo
Matthias Gunzer, Magdeburg, Germany
- 09:30 - 09:50 **SY 387** NOD-Like Receptors - Ancient Sentinels of Epithelial Barrier Integrity
Philip Rosenstiel, Kiel, Germany
- 09:50 - 10:10 **SY 388** When Oxygen Runs Short: The Impact of a Low Oxygen Environment on Immune Functions
Jan Rupp, Luebeck, Germany
- 10:10 - 10:30 **SY 389** Neutrophil Granulopoiesis: Lessons from Congenital Neutropenias
Karl Welte, Hannover, Germany



Under the Auspices and in Cooperation with the German Society of Immunology (DGI)