



<b>Wednesday</b> March 10 <sup>th</sup> , 2010	<b>Lecture Hall II</b> 11:00 am - 01:30 pm	<b>Session 4</b> FreeCo	
---	---	----------------------------	---

## Animal Models of Sepsis (2)

**Moderators:** Lyle L. Moldawer, Gainesville, USA  
Peter A. Ward, Ann Arbor, USA

- 11:00 - 11:12      **OR 30** Murine Susceptibility to Bacterial Infection Following Polymicrobial Sepsis Depends on Innate Immune Cell Production, Recruitment and Oxidative Function and is Independent of Adaptive Immunity (A 25)  
Matthew Delano, Gainesville, USA
- 11:12 - 11:24      **OR 31** Endotoxemia versus Severe Polymicrobial Sepsis in Rats - A Retrospective Comparison (A 26)  
Patrick Scheiermann, Munich, Germany
- 11:24 - 11:36      **OR 32** Enhanced Susceptibility for Infection with *S. Pneumoniae* during Asplenia is Related to the Bacterial Capsule (A 27)  
Jolanda Lammers, Amsterdam, Netherlands
- 11:36 - 11:48      **OR 33** Romarinic Acid Attenuates Inflammatory-Induced Organ Injury in Thermal Injury and Liver Ischemia-Reperfusion-Injury (A 28)  
Joao Rocha, Lisboa, Portugal
- 11:48 - 12:00      **OR 34** Osteopontin Impairs Host Defense during Pneumococcal Pneumonia (A 29)  
Gerritje van der Windt, Amsterdam, Netherlands
- 12:00 - 12:12      **OR 35** Protective Role of PPAR- $\beta/\delta$  in Cardiac Dysfunction and Organ Injury/Inflammation Caused by Endotoxemia in Mice (A 30)  
Amar Kapoor, London, United Kingdom
- 12:12 - 12:24      **OR 36** Systemic Infection Alters Differentiation of Dendritic Cells in the Bone Marrow and Mediates Chronic Dendritic Cell Dysfunction (A 31)  
Eva Pastille, Essen, Germany

<b>Wednesday</b> March 10 <sup>th</sup> , 2010	<b>Lecture Hall II</b> 11:00 am - 01:30 pm	<b>Session 4</b> FreeCo	
---	---	----------------------------	---

12:24 - 12:36	<b>OR 37</b> A Biofilm-Penetrating, Antimicrobial Protein Enables Animal Survival and Biologic Mesh Protection in an Infected Model (A 32) Paul Montero, Charlotte, USA
12:36 - 12:42	<b>OP 38</b> Impact of TRAIL in Polymicrobial Sepsis (A 33) Laura Klene, Greifswald, Germany
12:42 - 12:48	<b>OP 39</b> The Arginine-NO Metabolism in a Prolonged Murine Sepsis Model (A 34) Karolina Wijnands, Maastricht, Netherlands
12:48 - 12:54	<b>OP 40</b> Treatment with the Histone Deacetylase Inhibitor, Valproic Acid, Worsens Outcome to Sepsis (A 35) Alex Cuenca, Gainesville, USA
12:54 - 01:00	<b>OP 41</b> B and T Lymphocyte Attenuator (BTLA) is a Contributor to the Pathological Progression of Sepsis (A 36) Nicholas Shubin, Providence, USA
01:00 - 01:06	<b>OP 42</b> Endothelin Mediated Gut Microcirculatory Dysfunction during Porcine Endotoxemia (A 37) Andreas Andersson, Stockholm, Sweden
01:06 - 01:12	<b>OP 43</b> The Tick Salivary Protein Salp9-Like Inhibits Complement-Mediated Killing of Borrelia Burgdorferi Sensu Lato Isolates (A 38) Tim Schuijt, Amsterdam, Netherlands
01:12 - 01:18	<b>OP 44</b> H2S Blocks Activation of NF-kBp65 in the Human Chondrocyte Cell Line C28/I-2 (A 39) Burkhard Kloesch, Vienna, Austria
01:18 - 01:24	<b>OP 45</b> TRIF Deficiency in Hematopoietic Cells Impairs Host Defense in Klebsiella Pneumoniae Pneumonia (A 40) Miriam van Lieshout, Amsterdam, Netherlands

Greeting  
MessagesSocieties  
and BoardsCongress  
CommitteesGeneral  
Information

Timetable

Wednesday

Thursday

Friday

Saturday

Social  
ProgramSpeakers and  
ModeratorsIndex of Active  
Participants