



Thursday March 11 th , 2010	Lecture Hall IV 04:45 pm - 06:30 pm	Session 30 Symp/FreeCo	
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Inflammatory Stress Signalling

Moderators: Ori D. Rotstein, Toronto, Canada
Michael West, San Francisco, USA

- 04:45 - 05:05 **SY 268** Role of Sphingolipids in Regulation of LPS Signaling
Ori Rotstein, Toronto, Canada
- 05:05 - 05:17 **OR 269** Phosphorylative Post-Translation Changes of Peroxisome Proliferator Activated Receptor- γ ; in Lipopolysaccharide-Stimulated Macrophages (A 196)
Basilia Zingarelli, Cincinnati, USA
- 05:17 - 05:29 **OR 270** Activation of Nuclear Factor-kappa B is Differentially Regulated in Diet-Induced Obesity after Sepsis (A 197)
Jennifer Kaplan, Cincinnati, USA
- 05:29 - 05:41 **OR 271** The ASC-Dependent Inflammasome Protects against Tubular Injury and Induces Inflammation following Progressive Renal Injury (A 198)
Wilco Pulskens, Amsterdam, Netherlands
- 05:41 - 05:53 **OR 272** mRNA Coding the VWF Cleaving Protease is Decreased under Proinflammatory Conditions - Reversal by Co-Incubation with Activated Protein C and Selenate (A 199)
Ralf Claus, Jena, Germany
- 05:53 - 05:59 **OP 273** System Biology of Multiple Organ Dysfunction: Formation of Ceramide-Enriched Macro-Domain in SIRS/Sepsis - Hyperresponsiveness of Sphingomyelinase Deficient Mice (A 200)
Ralf Claus, Jena, Germany

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- 05:59 - 06:05 **OP 274** Leukotriene Synthesis During Opsonin-Dependent Phagocytosis by Neutrophils Treated with Salmonella Typhimurium Lipopolysaccharide Species of Various Chemotype (A 201)
Galina Sud'ina, Moscow, Russia
- 06:05 - 06:11 **OP 275** Tolerance Induced by Gram-Positive BLP and Gram-Negative LPS in Murine Macrophages Leads to Two Categories of Gene Expression with Opposite Functions during Inflammation (A 202)
David Power, Cork, Ireland
- 06:11 - 06:17 **OP 276** C-Peptide: A Potential Modulator of NF- κ B in the Lung (A 203)
Ranjit Chima, Cincinnati, USA
- 06:17 - 06:23 **OP 277** Control of Intestinal Homeostasis, Colitis and Colitis-Associated Colorectal Cancer by the Inflammatory Caspases (A 204)
Maya Saleh, Montreal, Canada