

Chairperson: Matthias Von Herrath (USA)

Chairperson: Ferdinando Nicoletti (Italy)

Chairperson: Ivica Lazurova (Slovakia)

- 14:00 **PATHOLOGY OF HUMAN TYPE 1 AND 2 DIABETES: SURPRISING NEW FINDINGS AND PARADIGM SHIFTS**  
M. Von Herrath (USA)
- 14:20 **TBA**  
Ferdinando Nicoletti (Italy)
- 14:40 **A PANEL OF CIRCULATING IMMUNE-RELATED AND ISLET-SPECIFIC MIRNAS AS BIOMARKERS OF EARLY DISEASE PROGRESS AND BETA CELL LOSS IN NOD MICE**  
Z. Guo, R. Roat, J. Christopherson, C. Free, M. Hossain (USA)
- 14:50 **MODULATION OF AUTOIMMUNE T CELL REACTION IN PATIENTS WITH TYPE 1 DIABETES BY TOLEROGENIC DENDRITIC CELLS**  
K. Dáňová, A. Grohová, Z. Sumník, J. Lébl, O. Cinek, S. Pruhová, S. Koloušková, B. Obermanová, L. Petrželková, R. Spíšek, L. Palová-Jelínková (Czech Republic)
- 15:00 **ANTIBODIES TO POST-TRANSLATIONALLY MODIFIED INSULIN IN TYPE 1 DIABETES**  
R. Strollo (United Kingdom)
- 15:10 **CAN AUTOIMMUNE TYPE-1-DIABETES BE PREVENTED BY ANTI-IDIOTYPIC ANTIBODIES?**  
L. Pärmpuu, K.L. Jensen, C.P. Engmose, C. Schafer-Nielsen, S. Shah, P. Marcatili, P. Chames, C.H. Brogren (Denmark)
- 15:20 **GLYCO-OXIDATIVE DAMAGE TO HUMAN DNA: A POSSIBLE REASON FOR TYPE 1 DIABETES AUTOIMMUNITY**  
Moinuddin, S. Ahmad (India)
- 15:30 **COMORBIDITY OF CHILDHOOD COELIAC DISEASE AND TYPE 1 DIABETES: AN IMMUNOLOGICAL STUDY**  
R. Uibo, T. Vorobjova, K. Metsküla, O. Uibo (Estonia)
- 15:40 **EFFECT OF P21 DEFICIENCY ON MURINE AUTOIMMUNE PANCREATITIS**  
G.M. Seleznik, T. Reding, L. Peter, A. Zabel, S. Sonda, R. Graf (Switzerland)
- 15:50 **PANCREATITIS AFTER HUMAN PAPILLOMAVIRUS VACCINATION: A CASE OF MOLECULAR MIMICRY**  
M. Bizjak, O. Bruck (Slovenia)