Scientific Program

8th Euro Global Diabetes Summit and Medicare Expo

November 03-05, 2015  Valencia, Spain
**Keynote Forum**

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<td>09:50-10:00</td>
<td>Introduction</td>
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| 10:00-10:30 | Emilio Herrera  
             University San Pablo-CEU, Spain |
| 10:30-11:00 | Etheresia Pretorius  
             University of Pretoria, South Africa |

**Symposium**

**Cardiometabolic diseases: Is the Inflammasome A Key and innovative pharmacological target?**

Massimo Collino, University of Turin, Italy

**11:45-12:10**

**Therapeutic manipulation of splicing in diabetic nephropathy**

Sebastian Oltean, University of Bristol, UK

**Polyphenolic extracts from selected edible plants protect pancreatic ϜTC3 and hepatic HepG2 cells viability and function against oxidative stress in diabetes**

Małgorzata Zaklos-Szyda, Lodz University of Technology, Poland

**14:35-15:05**

**TET altered functionality determines accretion of iterative methyl-cytosine modifications in human cardiac fibroblasts from diabetes patients: Correction by pharmacogenomic interventions**

Carlo Gaetano, Johannes Wolfgang Goethe University, Germany

**15:35-16:00**

**Dietary-induced health benefits beyond sugar replacement in people with type-2 diabetes**

Peter Decock, Cargill Research & Development Center, Belgium

**Panel Discussion**

**Day 2 November 04, 2015**

**Keynote Forum**

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| 10:00-10:30 | Aline Meirhaeghe  
             Université de Lille, France |
Track 1: Risk Factors Related to Diabetes
Track 4: Alternative Treatment for Diabetes
Track 5: Advanced Technologies for Treatment of Diabetes
Track 6: Diabetes Management
Track 10: Computational Biology of Diabetes

Session Chair: Emilio Herrera, University San Pablo-CEU, Spain
Session Co-Chair: Massimo Collino, University of Turin, Italy

Session Introduction
Continuous Estimation of Glycosylated Hemoglobin (HbA1c) based on Self-monitoring Blood Glucose (SMBG) data and Laboratory HbA1c Measurements
Raffaella Mastrocola, University of Torino, Italy

Young Researcher Session
High-fructose intake as risk factor for neurodegeneration: key role for carboxy methyllysine accumulation in mice hippocampal neurons
Debora Nigro, University of Torino, Italy

Poster Presentations 14:00-16:00
Networking & Refreshments 16:00-16:20 @ Foyer
Panel Discussion

Day 3 November 05, 2015
Melia Meeting 8

Track 7: Emerging Focus in Diabetes Research
Track 9: Diabetes Research in Clinical Practice
Session Chair: Massimo Collino, University of Turin, Italy

Session Introduction
Prevalence of metabolic syndrome and associated risk factors in medical students in University of Central Ecuador
César Ruano Nieto, Universidad Central Quito-Ecuador
The role of Preoperative Hemoglobin a1c in the occurrence of atrial fibrillation following on-pump coronary artery bypass surgery in Type-2 Diabetic Patients
Akbar Shafiee, Tehran University of Medical Sciences, Iran
Effect of fresh pomegranate juice on the level of fasting serum glucose, insulin, and melatonin in pre-diabetic individuals
Saleem Bani Hani, Jordan University of Science and Technology, Jordan

Networking & Refreshments 11:20-11:40 @ Foyer
Award Ceremony and Closing Ceremony