

# 27<sup>th</sup> European Diabetes Congress

June 20-21, 2018 | Rome, Italy



**Exhibitor**

**UK: Conference Series Ilc LTD**  
47 Churchfield Road, London, W3 6AY  
Toll Free: +0-800-014-8923  
<http://www.diabetesexpo.com/europe/>



Hall - Olimpica 2

conference**series**.com 09:00-09:15

# Opening Ceremony

## Keynote Forum

### Introduction

09:15-10:00 **Title: Why clinical trials that reduce glucose levels fail to prevent complications in diabetic patients: Tests support an alternative hypothesis for pathogenesis**

Douglas N Ishii | Colorado State University | USA

10:00-10:45 **Title: Serum IRAP, a novel direct biomarker of insulin-resistance**

Serge P Bottari | University Grenoble Alpes | France

## Group Photo

Refreshment Break: 10:45-11:00 @ Foyer

11:00-11:45 **Title: Selective detection of glucose, cholesterol and urea with metal-oxide nanostructures based field-effect transistors array biosensors**

Yoon-Bong Hahn | Chonbuk National University | Korea

## Special Session on Gestational Diabetes

11:45-12:15 **Title: Preventing diabetes with breastmilk**

Leanne Cummins | University of Wollongong | Australia

12:15-12:45 **Title: Antenatal expressing for women with gestational diabetes to improve exclusive breast feeding rates: A case study**

Mirna Schioler | University of Wollongong | Australia

Lunch Break: 12:45-13:30 @ Hotel Restaurant

## Special Session on Stem Cell Treatment on Diabetes

13:30-14:15 **Title: Cure of insulin-dependent diabetes mellitus by autologous hematopoietic stem cell transplantation performed to control multiple myeloma in a patient with renal failure on regular hemodialysis**

Khalid Ahmed Al-Anazi | King Fahad Specialis Hospital | Saudi Arabia

## Major Sessions: Diabetes Melitus Type 1 | Diabetes Melitus Type 2 | Diabetes Research | Diabetic Disorders and Treatment | Diabetic Neuropathy

Session Chair: Douglas N. Ishii | Colorado State University | USA

Session Co-Chair: Serge P. Bottari | University Grenoble Alpes | France

## Session Introduction

14:15-14:40 **Title: Type 1 Diabetes: Seeing the whole person**

Sara Lasker | Madison T1D Coach LLC | USA

14:40-15:05 **Title: Clinical and Pharmacological basis for the use of drugs inhibiting of the RAAS in patients with Diabetic Neuropathy**

Anna Archvadz | Tbilisi State Medical University | Georgia

15:05-15:30 **Title: Use of transnationally controlled tumor protein-derived protein transduction domain for improved intranasal delivery of insulin**

Kyunglim Lee | Ewha Womans University | Korea

15:30-15:55 **Title: Rabphilin-3A as a targeted autoantigen in lymphocytic infundibulo-neurohypophysitis**

Yoshihisa Sugimura | Fujita Health University | Japan

Refreshment Break 15:55-16:10 @ Foyer

- 16:10-16:35 **Title: Inhibition of amylin aggregation and cytotoxicity to  $\beta$ -cells by acids**  
Sungmun Lee | Khalifa University of Science and Technology | UAE
- 16:35-17:00 **Title: The prevalence of dyslipidemia in patients with different types of MODY diabetes**  
Alla Ovsyannikova | IIPM-ICG SB RAS | Russia
- 17:00-17:25 **Title: Description of the clinical case of the patient HNF1A (MODY3) with familial segregation of the disease in five generations**  
Alla Ovsyannikova | IIPM-ICG SB RAS | Russia
- 17:25-17:50 **Title: Protective effects of Vit D/VDR on renal autophagy in early stage of 12-weeks diabetic mice induced by STZ**  
Jishi Liu | Third Xiangya Hospital of Central South University | China

Panel Discussion

Thursday Day 2 June 21, 2018

Hall - Olimpica 2

Keynote Forum

- 09:30-10:15 **Introduction**  
**Title: Controlling adipose tissue metabolism by targeting white and brown preadipocytes**  
Mikhail G Kolonin | University of Texas | USA
- 10:15-11:00 **Title: A case study of the relationship between weight and glucose using math-physics medicine**  
Gerald Hsu | eclaireMD Foundation | USA

Refreshment Break 11:00-11:15 @ Foyer

- 11:15-12:00 **Title: Third eye diabetes reversible/curable (scientific and holistic approach)**  
S M Rajendran | Bharath University | India

**Major Sessions: Diabetes Research in Clinical Practice | Stem Cell treatment in Diabetes | Diabetes Medication & Therapy | Diabetes & Metabolic Syndrome | Diabetes Melitus | Endocrinology & Diabetes: Diseases & Disorders**

**Session Chair:** Gerald Hsu | eclaireMD Foundation | USA

**Session Co-Chair:** Mikhail G Kolonin | University of Texas | USA

Session Introduction

- 12:00-12:25 **Title: A completely novel long-acting GLP-1 receptor agonist, Glutazumab**  
Caina Li | Peking Union Medical College | China
- 12:25-12:50 **Title: Discovery of GPR119/DPP4 dual-target compounds as anti-diabetic candidates**  
Yi Huan | Peking Union Medical College | China

Lunch Break: 12:50-13:50 @ Restaurant

- 13:50-14:15 **Title: ACE factor deficiency theory & its application in diabetes mellitus type II**  
Alaa Abdikarim | ACE Cells Lab | UK
- 14:15-14:40 **Title: Glycaemic suppression by fruit residues**  
John A Monro | Massey University | New Zealand
- 14:40-15:05 **Title: Timing of fruit ingestion and blood glucose response**  
Suman Mishra | Massey University | New Zealand
- 15:05-15:30 **Title: Assessment of zinc and copper levels in Diabetes Mellitus**  
Selen Yilmaz Isikhan | Hacettepe University | Turkey

Refreshment Break 15:30-15:45 @ Foyer

- 15:45-16:10** **Title: Novel anti diabetic phytochemicals: isolation, protein target and mechanism of action**  
**Hilal Zaid** | Al-Qasemi Academic College | Israel
- 16:10-16:35** **Title: Utility of Albumin Creatinine Ratio (ACR) in monitoring diabetic retinopathy and nephropathy**  
**Muhammad Aneeq Haroon** | Foundation University Medical College | Pakistan
- 16:35-17:00** **Title: Metal exposure and risk of diabetes in the Jinchang cohort**  
**Yana Bai** | Lanzhou University | China

**Poster Presentation 17:00-17:20 @ Foyer**

- EDC 01** **Title: Diabetic foot induced sepsis and renal function deterioration: is there a link?**  
**Anisah Khan** | King's College London | UK
- EDC 02** **Title: (E)-5-hydroxy-7-methoxy-3-(2'-hydroxybenzyl)-4-chromanone Increases glucose Uptake by stimulating GLUT4 translocation to the plasma membrane in 3T3-L1 adipocytes**  
**Ji Sook Han** | Pusan National University | Republic of Korea
- EDC 03** **Title: Cichorium pumilum as a source of anti-diabetic compounds: Chemical composition, cytotoxicity and GLUT4 translocation**  
**Sleman Kadan** | The Hebrew University of Jerusalem | Israel
- EDC 04** **Title: Antioxidant activity and Hepatoprotective effects of Centaurea incana on CCL4-induced liver toxicity in rats**  
**Khelifi Touhami Fatima** | University of Constantine 1 | Algeria

**Panel Discussion**

**Award & Closing Ceremony**