

# 16<sup>th</sup> Global Diabetes Conference and Medicare Expo

March 22-23, 2017 Rome, Italy



**Conference Series - America**

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conference**series**.com 09:00-09:25

Opening Ceremony

Keynote Forum

- 09:25-09:30 Introduction
- 09:30-10:15 Title: Effect of information technology and informatics on the treatment and control of type 2 diabetes  
Eduardo J Simoes, University of Missouri School of Medicine, USA
- 10:15-11:00 Title: Effect of wine on postprandial serum insulin, plasma glucose, serum IgA and insulin sensitivity as all wines are not the same  
Anna Kokavec, University of New England, Australia

Group Photo

Networking and Refreshment Break 11:00-11:20 @ Foyer

Sessions: Diagnosis of Diabetes | Treatment of Diabetes | Biomarker for Diabetes | Diabetes and its Complications | Diabetes and Cardiovascular Diseases | Emerging Focus on Diabetes

Session Chair: Eduardo J Simoes, University of Missouri School of Medicine, USA

Session Co-chair: Anna Kokavec, University of New England, Australia

Session Introduction

- 11:20-11:50 Title: Transmural effects of diabetes on contraction and calcium transport in left ventricle of diabetic rat heart  
Frank Christopher Howarth, United Arab Emirates University, UAE
- 11:50-12:20 Title: Active and passive immunization against type 2 diabetes mellitus  
Elisa Roesti, University of Bern, Switzerland
- 12:20-12:50 Title: Novel detection methods and novel analytes  
David Probst, Arizona State University, USA

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

Symposium

- 13:50-15:00 Title: Metadichol®, a novel nano lipid emulsion for the treatment of diabetes  
P R Raghavan, Nanorx Inc., USA

Sessions: Insulin Management | Diabetes Myths and Statistics | Diabetes and Surgery | Diabetic Foot and Ankle | Diabetes and Obesity | Complementary and Alternative Medicine

Session Chair: Vladimír Štrbák, Slovak Medical University, Slovakia

Session Co-chair: Nicolette N Houreld, University of Johannesburg - RSA, South Africa

Session Introduction

- 15:00-15:30 Title: Indicators of autonomic regulation in evaluating prognostic risk in patients with diabetes  
Kurnikova I A, People's Friendship University of Russia, Russia
- 15:30-16:00 Title: Healing of a diabetic foot ulcer without drugs: A case study  
Amritha M K, Kuvempu University, India

Networking and Refreshment Break 16:00-16:20 @ Foyer

- 16:20-16:50 Title: Callers' perceptions of receiving advice via a medical care helpline  
Mayvor Ström, Region Halland Hospital of Halland, Sweden
- 16:50-17:20 Title: Impact of glycation on human serum albumin and its role in diabetes mellitus  
Ishrat Jahan Saifi, Aligarh Muslim University, India

17:20-17:50 **Title: Plants with antidiabetic activity; mechanisms of action**  
Zafar H Israili, Emory University School of Medicine, USA

**Panel Discussion**

**Day 2 March 23, 2017**

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**Keynote Forum**

09:25-09:30 **Introduction**

09:30-10:15 **Title: Direction of insulin to regulatory secretory pathway: Possible role in diabetes mellitus**  
Vladimír Štrbák, Slovak Medical University, Slovakia

10:15-11:00 **Title: Mechanisms of action of photobiomodulation in diabetic wound healing**  
Nicolette N Houreld, University of Johannesburg - RSA, South Africa

**Networking and Refreshment Break 11:00-11:20 @ Foyer**

**Symposium**

11:20-12:40 **Title: Glycemic control and weight gain: A critical balance and the impact of the new therapies**  
Mahir Jallo, Thumbay Hospital - Gulf Medical University, UAE

**Lunch Break 12:40-13:40 @ Hotel Restaurant**

**Poster Presentation with Networking & Refreshments 13:40-14:20 @ Foyer**

DG-01 **Title: Associations between vitamin D deficiency, diet and physical activity; and the development of gestational diabetes mellitus in Emirati women**  
Sharifa Ali Abdulrahman Hashem, United Arab Emirates University, UAE

DG-02 **Title: Association of TGF- $\beta$ 1 polymorphism with type 2 diabetes mellitus and diabetic nephropathy in Saudi patients**  
Alhazmi A S, Taif University, Saudi Arabia

DG-03 **Title: The effect of fenugreek seed extract and its active compound on NRF2-SIRT3 mediated antioxidant response, under a hyperglycemic condition**  
Nikita Naicker, University of KwaZulu-Natal, South Africa

DG-04 **Title: Inductor of neurotrophic factors, 4-methylcatechol, exerts antidiabetic effects**  
S Yagubova, V V Zakusov State Institute of Pharmacology, Russia

DG-05 **Title: Comparison of segmentataion of parafoveal retinal layers in diabetic patients with and without diabetic retinopathy using spectral domain optical coherence tomography**  
Jin Hyung Kim, Yonsei University College of Medicine, South Korea

**Panel Discussion**

**Award & Closing Ceremony**