

*Proceedings of*

15<sup>th</sup> World Congress on

# Endocrinology and Diabetes

September 20-21, 2019 | Prague, Czech Republic



**Conference Series LLC Ltd**

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**Day 1, September 20, 2019**

**08:00-08:50 Registrations**

**Meeting Hall @ Salon 1**

**08:50-09:00 Opening Ceremony**

**Introduction**

**Keynote Session**

- 09:00-09:45** **Title: Role of pancreatic thyrotropin releasing hormone in directing insulin secretion to regulatory pathway**  
Vladimir Strbak, Slovak Academy of Sciences, Slovak Republic
- 09:45-10:30** **Title: Differentiated thyroid cancer and radioactive iodine therapy**  
Francesco Lippi, University of Pisa, Italy
- 10:30-11:15** **Title: Health Information Technologies in Diabetes Management**  
Eduardo J. Simoes, University of Missouri, USA

**Group Photo, Networking & Refreshment Break 11:15-11:30@ Foyer**

**Session Introduction**

**Major Sessions: Endocrinology and Diabetes | Endocrinology Glands and Hormones | Diabetes: Types and its Complications | Pathophysiology: Endocrinology and Diabetes | Endocrine Disrupting Chemicals | Diabetic Nephropathy | Diabetic retinopathy | Pediatric endocrinology | Thyroid glands Disorders | Clinical Gynecologic Endocrinology and Infertility | Obesity and Metabolic Disorders**

**Session Chair : Vladimir Strbak, Slovak Academy of Sciences, Slovak Republic**

**Session Co-chair : Francesco Lippi, University of Pisa, Italy**

- 11:30-12:00** **Title: Proinsulin-transferrin fusion protein: An insulin analog to achieve both livertargeting and overcoming insulin resistance**  
Wei-Chiang Shen, University of Southern California, USA
- 12:00-12:30** **Title: Endogenous Insulin Secretion should be priority in Type-2 Therapy**  
Ravikumar Muppirala, Jeeva Therapeutics, USA
- 12:30-13:00** **Title: Correction of pathological changes in experimental type 2 diabetes mellitus by macrophage immunomodulation**  
Gette Irina, Ural Federal University, Russian Federation

**Lunch Break 13:00-13:30@ Mezzo Restaurant**

- 13.30-14:00** **Title: Caveolin-1 K.O. Mice exposed to high fat diet exhibit a lipotoxic milieu but less beta pancreatic damage compared with wild type mice**  
Sergio Wehinger, University of Talca, Chile

**14:00-14:30** **Title: Regeneration and apoptosis of  $\beta$ -cells in Langerhans islets at experimental diabetes mellitus type 2 and at its correction by sodium phthalhydrazide in rats**

Kseniia Sokolova, Ural Federal University, Russian Federation

**14:30-15:00** **Circulating micRNAs in obese and diabetic patients. An update**

Angelo Michele Carella, T. Masselli-Mascia Hospital, Italy

**15:00-15:30** **Title: The impact of 1,3,4-thiadiazine derivatives (L-14, L-17) on the hematological profile of alloxan-induced diabetic rats**

Mukhlina Elena, Ural Federal University, Russian Federation

### **Networking & Refreshment Break 15:30-16:00 @ Foyer**

**16:00-16:30** **Title: Denosumab induced hypocalcaemic seizures**

Will Jervis, Hull University Teaching Hospitals, UK

**16:30-17:00** **Title: Molecular characterisation of three novel mutations in the luteinizing hormone/choriogonadotropin receptor gene**

Kamila Szymanska, Medical University of Lublin, Poland

### **Networking & Refreshment Break 17:00-17:30 @ Foyer**

#### **Video Presentation 17:30 - 17:45**

**V1** **Title: Comparison of glucose data and phenomena from two different measurement methods**

Gerald C. Hsu, EclairMD Foundation, USA

**V2** **Title: T2D nursing and healthcare guide based on GH-Method: math-physical medicine to develop a simple but accurate conversion factors from annualized quantitative analysis of relationships among PPG, food, and exercise**

Gerald C. Hsu, EclairMD Foundation, USA

**V3** **Title: Glucose Toxicity: The worldwide problem and the natural solution**

John F. Burd, Lysulin, Inc, USA

#### **Poster Presentation 17:45-18:00**

**P1** **Title: Nursing problems occurring in a diabetic foot patient - a case study based on ICNP®**

Paula Jankowska, State Higher Vocational School, Poland

**P2** **Title: Validating a tool to measure HRQOL in diabetic Jordanians**

Walid Al-Qerem, Al-Zaytoonah University of Jordan, Jordan

**P3** **Title: Nursing care for a patient in the course of diabetic foot with the use of innovative URGO dressings that stimulate wound healing**

Julia Chromiec, State Higher Vocational School, Poland

#### **Awards and closing ceremony**

**Saturday September 21, 2019 | Day 2**

**Networking & Refreshment and Lunch @ Foyer**

**End of Day - 2**



## *Bookmark Dates*

16<sup>th</sup> World Congress on

Endocrinology and Diabetes

August 17-18, 2020 | Copenhagen, Denmark