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866th Conference

Scientific Program

6th International Conference on

DIABETES AND ENDOCRINOLOGY

December 05-07, 2016 Dallas, USA



Hosting Organizations: Conference Series LLC

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08:40-09:10 Registrations

Dallas

conference**series**.com 09:10-09:40

Opening Ceremony

Keynote Forum

09:40-10:20 **Title: Pancreatic islet transplantation: A promising treatment for “brittle” type 1 diabetes**

Bashoo Naziruddin, Baylor University Medical Center, USA

10:20-11:00 **Title: Presentation of delta (d) Glucose is determinant of renal preservation in diabetes**

Anil K Mandal, University of Florida, USA

Group Photo

Coffee Break | 11:00-11:20 @ Foyer

11:20-12:00 Jason K Kim, University of Massachusetts Medical School, USA

12:00-12:40 **Title: How, why and when modified beta cyclodextrins are effective solubilizing tools for parenterals?**

Carmen Popescu, Roquette America Inc., USA

Oral Sessions : Endocrinology and Diabetes | Challenges of Endocrinology and Diabetes | Diabetic Disorders and Treatment | Current Advancement in Endocrinology

Session Chair: Weiqin Chen, Augusta Univeristy, USA

12:40-13:10 **Title: Metabolic complications in an animal model of congenital generalized lipodystrophy type 2**

Weiqin Chen, Augusta Univeristy, USA

Lunch Break: 13:10-13:55PM @ Waterfall Atrium

Workshop

13:55-14:35 **Title: “The times they are-a-changin’”: High intelligence diabetes treatment**

Jose Mario Franco de Oliveira, Universidade Federal Fluminense, Brazil

14:35-15:05 **Title: A study of treatment compliance in regular follow up, routine investigation and complication screening among diabetic patients presenting in BPKIHS, Dharan**

Jenesh Singh Shrestha, B.P Koirala Institute of Health Sciences, Nepal

Special Session

15:05-15:35 **Title: ‘Yoga’- An asset to diabetes management**

Rajiv Kumar Jaiswal, Esani Diabetes and Mutlispeciality Research Centre, India

15:35-16:05 **Title: Diagnostic value of sonography, fnac and genetic alteration in diagnosis of malignant thyroid nodules**

Marwa Sayed Abdel Latief Eassa, Cairo University, Egypt

Coffee Break | 16:05-16:25 @ Foyer

16:25-16:55 **Title: Commiphora Mukul in experimental paradigms of STZ-induced diabetic neuropathy**

Ruchika Mittal, Panjab University, India

16:55-17:25 **Title: Body composition in adults, newly diagnosed with type 2-diabetes: Effect of metformin**

Zahra Banazadeh, University of Medical Sciences, Iran

17:25-18:00 **Title: @Case report of new onset of adult diabetes due to obesity with socioeconomic barrier**

Adel Ahmed Mohmed Ahmed Elnaggar, Ain Shams University, School of Medicine, Egypt

Panel Discussion

Dallas

Keynote Forum

09:30-10:10 **Title: Parkinson's disease: A systematic evaluation of underlying mechanisms leading to motor symptoms**

Quincy Almeida, Wilfrid Laurier University, Canada

10:10-10:50 **Title: What is and what is not type 2 diabetes**

Jose Mario Franco de Oliveira, Fluminense Federal University, Brazil

Coffee Break | 10:50-11:10 @ Foyer

11:10-11:50 **Title: Diabeto-protective role of natural plants: Exploring the alternative**

M V Raghavendra Rao, Avalon University, School of Medicine, Kingdom of Netherland

Oral Sessions : Case Reports and Others | Endocrine Diseases: Treatment and Diagnosis | Diabetic Disorders and Treatment | Pediatric Endocrinology

Session Introduction

Session Chair: Michael Lawrence, Baylor Scott & White Research Institute, USA

11:50-12:20 **Title: Targeting pancreatic beta cell-derived isletokines to improve islet cell transplantation**

Michael Lawrence, Baylor Scott & White Research Institute, USA

12:20-12:50 **Title: TCF7L2 gene rs7903146 polymorphism confers risk of GDM in relatively young and lean mothers**

Mashfiqul Hasan, Bangabandhu Sheikh Mujib Medical University, Bangladesh

Lunch Break | 12:50-13:35 @ Waterfall Atrium

13:35-14:05 **Title: High-fat-diet induced insulin resistance and prevention with Sutherlandia frutescens – Role of 11 β HSD-1**

Ngozi F Nnolum-Orji, Nelson Mandela Metropolitan University, South Africa

14:05-14:35 **Title: Low serum high density lipoprotein level is associated with proliferative retinopathy in patients with diabetes mellitus**

Sakir Ozgur Keskek, Numune Training and Research Hospital, Turkey

Symposium

14:35-15:05 **Title: Efficacy and tolerance of cost effective teneligliptin with metformin in type 2 diabetes mellitus- a short study**

Riyaz Mohammed, Esani Diabetes and Multispeciality Research Centre, India

15:05-15:35 **Title: ACTH stimulation affects rat adrenal mineralocorticoid receptor protein level and tissue distribution, but not subcellular localization**

Behling Cheng, Kuwait University, Health Science Center, Kuwait

Special Session

15:35-16:10 **Clinical opinion & review : (eyes on diabetes) role of psychological aspects of management of type 2 diabetes and obesity**

Adel Ahmed Mohamed Ahmed Elnaggar, Ain Shams University, School of Medicine, Egypt

Coffee Break | 16:10-16:30 @ Foyer

16:30-17:00 **Title: Continuous subcutaneous insulin infusion (csii) is safe and effective in the management of children and adolescents with type 1 diabetes: report from a specialized center, in Kuwait**

Dina Omar, Dasman Diabetes Institute, Kuwait

17:00-17:30 **Title: Effects of diabetic education on body mass index, fasting blood sugar and knowledge gained by diabetic patients in central hospital Nampula**

Madhumati Varma, Hospital Central de Nampula, Mozambique

17:30-18:00 **Title: Study of dyslipaemic profile in type 2 diabetes patients with insulin resistance**

Dheeraj Reddy, Kurnool Medical College, India

Poster Presentations

Poster Presentations 18:00-18:30 @ Foyer

- ENDO 01** **Title: Olfactomedin 4 negatively regulates glucose-stimulated insulin secretion through inhibition of mitochondrial complex I activity**
Wenli Liu, National Institutes of Health, USA
- ENDO 02** **Title: High-fat-diet induced insulin resistance and prevention with *Sutherlandia frutescens* – Role of 11 β HSD-1**
Ngozi F Nnolum-Orji, Nelson Mandela Metropolitan University, South Africa
- ENDO 03** **Title: Effects of a 6-week healthy-life exercise program in obese children according to gender**
Min Sun Kim, Chonbuk National University, Medical School, South Korea
- ENDO 04** **Title: Prevalence of diabetes among patients with chronic kidney disease in Hail region**
Meshari Sultan Alsudayri, University of Hail, Kingdom of Saudi Arabia
- ENDO 05** **Title: Insulin resistance reversibility and anti-diabetic potential of isolantolactone analogues via partial PPAR- β pathway**
Raj Kirandeep, Dayanand Medical College and Hospital, India

Panel Discussion

Day 3

December 07, 2016

Dallas

Keynote Forum

09:30-10:10 Title: Thyroid Autoimmune Diseases and Graves' Ophthalmopathy: New therapeutics

Alessandro Antonelli, Universita Di Pisa, School of Medicine, Italy

10:10-10:50 Title: Thyroid autoimmunity in the background of universal salt iodization

Muhammad Abul Hasanat, Bangabandhu Sheikh Mujib Medical University, Bangladesh

Coffee Break | 10:50-11:10 @ Foyer

Oral Sessions : Reproductive Endocrinology and Infertility | Endocrinology and Diabetes: Prevention and Management | Case Report and Clinical research

Session Introduction

Session Chair: Jose Mario Franco de Oliveira, Universidade Federal Fluminense, Brazil

- 11:10-11:40** **Title: Direct medical cost of diabetes mellitus and diabetic ketoacidosis in Adana,Turkey**
Sakir Ozgur Keskek, Numune Training and Research Hospital, Turkey
- 11:40-12:10** **Title: Diabetes Risk and Risk Perception among Asian Americans**
Lorraine Mongiello, New York Institute of Technology, USA
- 12:10-12:40** **Co-existence of arthritis in type 2 diabetic patients alter lipid biomarkers and the liver enzyme**
Mohammad Nurul Islam, North South University, Bangladesh
- 12:40-13:10** **Title: Does repetitive stimulation of the rat with ACTH accelerate migration of adrenocortical glomerulosa cells?**
Behling Cheng, Kuwait University, Health Science Center, Kuwait

Panel Discussion

Lunch Break | 13:10-13:40 @ Waterfall Atrium

- 13:40-14:10** **Title: High incidences of Diabetes Type II in Saudi Male patients with B+ blood group and low incidences in O+ and Rh negative patients**
Ibrahim Hamad Fahad Alwakid, University of Hail, Saudi Arabia
- 14:10-14:40** **Title: *Lonicera japonica* protects spargue-dawley rat against 11 β -HSD1 induced endothelial dysfunction in metabolic syndrome**
Chirag Prajapatti, Hemchandracharya North Gujarat University, India
- 14:40-15:10** **Title: Effects of antiretroviral drugs on estradiol and progesterone in HIV infected pregnant women**
Okeke Chukwubike Udoka, Federal University of Technology, Nigeria
- 15:10-15:40** **Title: Prevalence of metabolic syndrome and associated factors among diabetic patients in Eastern Nepal**
Satish Niraula, BP Koirala Institute of Health Sciences, Nepal

Panel Discussion

Coffee Break | 15:40-16:00 @Foyer

Award Ceremony