### 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

### 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 Multispeciality 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

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

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

**Session Chair: Weiqin Chen, Augusta University, USA**

- **12:40-13:10** Title: *Metabolic complications in an animal model of congenital generalized lipodystrophy type 2*
  Weiqin Chen, Augusta University, USA

### 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
Day 2  
December 06, 2016  
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 Diagnosition | Diabetic Disorders and Treatment | Pediatric Endocrinology

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 11βHSD-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 Mohmed 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 dyslipaedeamic 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 11βHSD-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

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**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

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**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  
Title: 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

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**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 11β-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

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**Panel Discussion**

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

**Award Ceremony**