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Scientific Program

7th Indo Global
Diabetes Summit and Medicare Expo

November 23-25, 2015 Bengaluru, India



Exhibitors

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OMICS International Conferences:
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Day 1 November 23, 2015

09:00-09:30 **Registrations**

Ballroom 1

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09:30-09:55 **Opening Ceremony**

Keynote Forum

09:55-10:00	**Introduction**
10:00-10:30	**Ravinder J Singh** Mayo Clinic, USA
10:30-11:00	**Grace George** Walter Sisulu University, South Africa
	Coffee Break 11:00-11:20 @ Pre Function Area
11:20-11:50	**Ramasamy Subbiah** Madurai Kamaraj University, India

Track 1: Diabetes Types Cause Symptoms and Treatment
Track 6: Computational Approaches for Diabetes
Track 7: Frontier of Endocrinology and Metabolism
Track 8: Therapeutic Advances in Endocrinology and Metabolism

Session Introduction

Session Chair: Ramasamy Subbiah, Madurai Kamaraj University, India
Session Chair: Moorkath Nandakumaran, University of Kuwait, Kuwait

11:50-12:15	**Title: Hyperglycemia alters maternal-fetal transport kinetics of manganese, chromium and vanadium in diabetic model human placental lobule *in vitro* : Implications for diabetes mellitus** **Moorkath Nandakumaran,** University of Kuwait, Kuwait
12:15-12:40	**Title: Challenges in care of elderly diabetics** **Shilpa Paranjape,** Industrial Research Institute's National Environmental Engineering Institute, India
12:40-01:05	**Title: A study of antidiabetic activity of *plantago major linn* leaves in streptozotocin induced diabetes in rats** **Purbajit Chetia,** Assam Down Town University, India
	Lunch Break 01:05-01:50 @ Pre Function Area
01:50-02:15	**Title: Anti-diabetic activity of *Sonchus asper* & *Sonchus arvensis* leaf in alloxan induced diabetic rats** **Koushik Nandan Dutta,** Assam Down Town University, India
02:15-02:40	**Title: Polymeric electrospun scaffold functionalized with hyperoil-A new frontier in tissue repair without hospitalization?** **Maria Letizia Iabichella,** Helios Med Onlus-International Health Cooperation, Italy
02:40-03:05	**Title: Association of genetic variants with markers of oxidative stress and intimal medial thickening in patients with type 2 diabetes mellitus and coronary artery disease** **Dhananjayan,** ACS Medical College and Hospital, India
03:05-03:30	**Exhbitor Presentation** **Abhilash Harinarayan,** Robert Bosch Engineering and Business Solutions private Limited, India
03:30-03:55	**Title: Role and quality of lab tests in management of diabetes** **Ravinder J Singh,** Mayo Clinic, USA
	Coffee Break 03:55-04:15 @ Pre Function Area
04:15-04:40	**Title: Applications of bioactive compounds and their uses** **Lavanya V,** Dairy Science College, India
04:40-05:05	**Title: Bio purification of ayurveda (Panchakarma) – An evidence based emerging trend in the management of Type 2 diabetes mellitus** **Ashutosh Chaturvedi,** SDM College of Ayurveda and Hospital, India
05:05-05:30	**Title: Cardiovascular risk prediction using WHO/ISH chart in urban and rural subjects attending diabetes screening clinic: A pilot study** **Rohit,** JJM Medical College, India

Panel Discussion

Day 2 November 24, 2015

Ballroom 1

Keynote Forum

10:00-10:30	**Maria Letizia Iabichella** Helios Med Onlus-International Health Cooperation, Italy
10:30-11:00	**Deepak K Jumani** My Best Doctor Clinic, India
	Coffee Break 11:00-11:20 @ Pre Function Area
11:20-11:50	**Sree Bhushan Raju** Nizam's Institute of Medical Sciences, India

Track 2: Complication of Diabetes
Track 3: Novel Technologies for the Treatment of Diabetes
Track 5: Cell Therapy for Diabetes and its Complications

Session Chair: Tamilarasan Senthil, Welcare Health Systems Pvt Ltd, India
Session Chair: Arpandev Bhattacharya, JJ Medical College, India
Session Co-Chair: Grace George, Walter Sisulu University, South Africa

Session Introduction

11:50-12:15	**Title: Biomarkers of oxidative stress and antioxidant status in type 2 diabetic patients – A study among African diabetic patients on treatment** **Grace George,** Walter Sisulu University, South Africa
12:15-12:40	**Title: Towards point of care sensing of glycated albumin for better glycemic control** **Vinay Kumar,** Indian Institute of Science, India

Young Researcher Forum

12:40-12:55	**Title: Evaluation of association of hyperuricemia with metabolic syndrome and insulin resistance** **Naveen Reddy Avula,** Kasturba Medical College(KMC), India
12:55-01:10	**Title: Bromocriptine as an novel antidiabetic drug – Systematic review** **Allen Rodrigues,** Bangalore Medical College & Research Institute, India
	Lunch Break 01:10-02:00 @ Pre Function Area
02:00-02:15	**Title: Development of Innovative technologies to detect long-term diabetes using human toenail by vibrational spectroscopy** **Mohammed Farhan Katheem,** Bio-Products Laboratory, India
02:15-02:30	**Title: 3D structure comparison studies of the proteins involved in diabetes mellitus of human beings and rat using bioinformatics methods** **Hemalatha P,** Bharathiar University, India
02:30-02:45	**Title: A preliminary study on smokeless tobacco users among 15 - 30 years aged residents of Otteri area, north Chennai, Tamil Nadu** **Justin Rayappa A,** AMET University, India
02:45-03:00	**Title: Evaluation of characters and WBC differences between Diabetes-Complications among workers of fire and match factories in Sivakasi area** **Mohammed Suhail Hussain M,** AMET University, India
03:00-03:15	**Title: Beneficial neuroprotective effect of GSK-3β inhibitors against brain stroke and associated cognitive impairments in diabetic rats** **Sruthi Ramagiri,** Birla Institute of Technology and Science Pilani, India
03:15-03:30	**Title: Prevalence of otological disorders in diabetic patients with hearing loss** **Manche Santoshi Kumari,** MAA Research Foundation, India
03:30-03:45	**Title: Effect of Triphala in gestational diabetes mellitus** **Plaban Bhattacharya,** University of Calcutta, India
03:45-04:00	**Title: Biochemical and statistical analysis on diabetic retinopathy in humans** **Bangaru Lalitha K,** Bharathiar University, India
04:00-04:15	**Title: Towards point of care sensing of glycated albumin for better glycemic control** **Shashi Kumar,** Manipal University, India
	Coffee Break & Poster Presentations 04:15-05:15 @ Pre Function Area
INDDB01	**Title: Prescribing pattern of different antibiotics and analgesics used in patient with diabetic foot ulcer** **Elahe,** Visveswarapura Institute of Pharmaceutical Sciences, India
INDDB02	**Title: Allantoin ameliorates biochemical, behavioural and electrophysiological deficit in streptozotocin (STZ) induced peripheral neuropathy in diabetic rat** **Naini Bhadri,** Al Ameen College of Pharmacy, India
INDDB03	**Title: Painful limb of the severely hyperglycemic-An unrecognised complication of diabetes mellitus** **Nivedita E,** Mahatma Gandhi Medical College and Research Institute, India
INDDB04	**Title: Supplementation of Iron rich drinking water and ascorbic acid improved hemolytic anemia in wistar rat model** **Richa Chaturvedi,** Assam University, India

INDDB05	**Title: Indirubin-3'-oxime inhibits protein kinase R: Antiapoptotic and antioxidant effect in rat cardiac myocytes** **Mary Priyanka Udumula,** Birla Institute of Technology and Sciences Pilani, India
INDDB06	**Title: M-Health, E-Health and diabetes: Di@betes care 24*7** **Swati Waghdhare,** Max Super Speciality Hospital, India
INDDB07	**Title: Effect of oryzanol concentrate on diabetic nephropathy induced animal model** **Bhaskaragoud G,** Central Food Technological Research Institute, India
INDDB08	**Title: Examination of intricacies involved in designing of once a day tablet containing newer combination of anti diabetic drugs for type ii diabetes** **Vaishali Thakkar,** Gujarat Technological University, India
INDDB09	**Title: Gender and tissue specific activation of ampk in a mouse model of type I diabetes mellitus** **Sayantan Nath,** Assam University, India
INDDB010	**Title: Dietary antioxidants induces differential gene expression of oxidative stress pathway genes in l6 cell line under diabetic condition** **Purabi Sarkar,** Gauhati University, India
INDDB011	**Title: Management of type 2 diabetes mellitus: A drug interaction update** **Aslam Ali Hashmi,** MESCO College of Pharmacy, India

Panel Discussion

Day 3 November 25, 2015

Ballroom 1

Keynote Forum

10:00-10:30 **Tamilarasan Senthil**
Welcare Health Systems Pvt Ltd, India

Track 4: Management of Diabetic Liver Disease
Track 9: Biochemistry of Diabetes
Track 10: Risk Factors and Related Diseases of Diabetes

Session Introduction

Session Chair: Vijayalakshmi V, Manipal Institute of Regenerative Medicine Research, India

10:30-10:55	**Title: Food-based xenobiotic chemicals creates glucose dyshomeostasis** **Ramasamy Subbiah,** Madurai Kamaraj University, India

Coffee Break 10:55-11:15 @ Pre Function Area

11:15-11:40	**Title: Diagnosis of different stages of non-proliferative diabetic retinopathy** **Saraswathi K,** Nehru Memorial College, India
11:40-12:05	**Title: Dynamics of stem/progenitor cells in the management of diabetes** **Vijayalakshmi V,** Manipal Institute of Regenerative Medicine Research, India
12:05-12:30	**Title: Cytokine gene variants and cyclooxygenase expression in type 2 diabetes mellitus** **Monisha Benerjee,** University of Lucknow, India
12:30-12:55	**Title: Diabetes as basically arising from imbalances in a new "fundamental set of meridians"; also crucial dependence of diabetes especially its secondary effects, on enzyme "glucose phosphatase"; also how decrease in ratio of unsaturated to saturated fats in free fatty acids is direct reason for indo-diabetes and obesity** **Aswathy,** Vedic Sciences, India

Young Researcher Forum

12:55-01:10	**Title: Role of compassion fatigue in quality of life, and marital satisfaction among spouses of patients with diabetes type 2** **Rohin Vinayak,** Dayanand Medical College, India

Awards & Closing Ceremony

Lunch Break 01:10-02:10 @ Pre Function Area

Bookmark your dates

9th Diabetologists Conference June 06-08, 2016 Dallas, USA
Website: http://annualmeeting.conferenceseries.com/diabetologists/

13th European Diabetes Congress September 15-17, 2016 Berlin, Germany
Website: www.diabetesexpo.com/europe

15th Indo Global Diabetes Summit and Medicare Expo November 21-23, 2016 Hyderabad, India
Website: www.diabetesexpo.com/india