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27th European Diabetes Congress

June 20-21, 2018
Rome, Italy



SCIENTIFIC PROGRAM

DAY 1
Wednesday, 20th June

08:30-09:00 **Registrations**

09:00-09:30 **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall 01 **KEYNOTE LECTURES**

11:50-12:30

MEETING HALL 01	MEETING HALL 02
Talks On: Diabetes Research in Clinical Practice	**Talks On: Diabetes mellitus type 1**
Diabetes and cancer	A1C test
Oral therapies: secretagogues	Blood pressure test
Incretin based therapies	Pancreas Transplant Animation
Non-invasive diagnostic tool	Fatigue

12:30-13:10

MEETING HALL 01	MEETING HALL 02
Talks On: Diabetes mellitus type 2	**Talks On: Diabetic Disorders and Treatment**
Glucose tolerance test	Type 1 & 2 diabetes Complications and treatment
Unexplained weight loss	Pediatric diabetes and treatment
Heart and blood vessel disease	Gestational Diabetes- Treatment and care
Nerve damage (neuropathy	Dietary management, physical activity and prevention strategies for diabetes

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-15:00

MEETING HALL 01	MEETING HALL 02
Talks On: Diabetes Advanced Technologies	**Talks On: Pituitary and Neuroendocrinology**
New Discoveries and Emerging Therapies for Type 1 Diabetes	Genetics of Diabetes
New Discovery and Treatment for Type 2 Diabetes	Placental Hormones
New Therapeutic Mechanisms for Diabetes	Blurred Vision
Other advanced medical technologies used in hospitals	Fatigue

DAY 1
Monday, 26th November

	MEETING HALL 01	MEETING HALL 02
15:00-16:00	**Talks On:** Stem Cell treatment in Diabetes	**Talks On:** Diabetes Ophthalmology
	Stem Cell Therapy	Ophthalmic Investigations
	Treatment of Diabetes	No proliferative and Proliferative retinopathy
	Embryonic Stem Cell Research	Diabetic Macular Edema (DME)
	Type 1 Diabetes Beta Cells	Vitrectomy surgery
	Umbilical Stem Cells	Cataract and Glaucoma

16:00-16:20 COFEE BREAK

MEETING HALL 01 (16:20-17:00)	MEETING HALL 01 (17:00-18:00)
Young Researchers Forum	Workshop

DAY 2
Thursday, 21st June

09:00-10:30 Meeting Hall 01

KEYNOTE LECTURES

10:30-10:50 COFFEE BREAK

10:50-11:50

MEETING HALL 01	MEETING HALL 02
Talks On: Endocrinology & Diabetes: Diseases & Disorders	**Talks On:** Thyroid Disorders in Children, Teens and Adolescents
Graves' disease	Hypothyroidism in New born
Hypoglycaemia	Effect of Thyroidism on Unborn baby & Neonates
Hyperthyroidism	Pediatric Hypernatremia, Raynaud Phenomenon, Acute Anemia
Hypothyroidism	Hashimotos & Postpartum Thyroiditis
Osteoporosis	Management of Hyper & Hypothyroidism during Pregnancy

11:50-12:50

MEETING HALL 01	MEETING HALL 02
Talks On: Advances in Endocrinology Metabolism	**Talks On:** Treatment and Diagnosis of Endocrine Diseases
Islet cell transplantation	Gitelman syndrome
Case management in multiple pituitary hormone deficiencies	Molecular Endocrinology of Breast Cancer
Updated approach for the management of thyroid nodules	Pheochromocytoma- Diagnosis and treatment
Endocrine disorders in hemoglobinopathies	Addison's disease
Adrenal hyperplasia	Metabolic Syndrome- Diagnosis and treatment

12:50-13:35 LUNCH BREAK

13:35-15:55

MEETING HALL 01	MEETING HALL 02
Talks On: Ketogenic Diet for Diabetes	**Talks On:** Case Reports and Others
Very-low-carb Ketogenic diet (VLCKD)	
Well Formulated Ketogenic Diet (WFKD)	
MCT Ketogenic Diet	
Carbohydrates and diabetes	
Acid-alkaline diet	

DAY 2
Thursday, 21st June

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

Awards & Closing Ceremony

Organizing Committee members



Arturo Solis Herrera
Director
Human Photosynthesis Research Center
Mexico



Maria F Lopes Virella
Professor Emerita
University of South Carolina
USA



Pankaj Joshi
Professor
University of Cardiff
School of Medicine
London



Malcolm Carruthers
Founder and Chief
Centre for Men's Health
London, UK



Rui Santos Cruz
Professor
University of Coimbra
Portugal



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27th European Diabetes Congress

JUNE 20-21, 2018 | ROME, ITALY

AGENDA

Title: Why clinical trials that reduce glucose levels fail to prevent complications in diabetic patients: Tests support an alternative hypothesis for pathogenesis

Douglas N. Ishii
Colorado State University, USA

Douglas N. Ishii was born in a US concentration camp at the onset of WWII, and grew up in a government housing project in San Francisco. He received a B.A. Biochemistry from Univ. Calif. Berkeley, a Ph.D. Pharmacology from Stanford Univ. Medical Sch., and conducted postdoctoral work in Neurobiology at Stanford. He became Assistant than Associate Prof. Pharmacology at Columbia Univ. NYC. He is a Professor of Biomedical Sciences at Colorado State Univ.

Title: Type 1 Diabetes: Seeing the Whole Person

Sara Lasker
Madison T1D Coach, USA

Coach Sara is 1 of the first MCHES, CDE's in the world! As a Certified Diabetes Educator (CDE) and Master Certified Health Education Specialist (MCHES) she works with people to become the diabetes expert of their type 1 diabetes by discovering the Occupational, Social, Spiritual, Intellectual, Physical, Emotional, and Environmental balance.

Title: A Case Study of the Relationship between Weight and Glucose Using Math-Physics Medicine

Gerald C. Hsu
Stanford University, USA

Gerald C. Hsu received an honourable PhD in mathematics and majored in engineering at MIT. He attended different universities over 17 years and studied seven academic disciplines. He has spent 20,000 hours in T2D research. First, he studied six metabolic diseases and food nutrition during 2010-2013, then conducted research during 2014-2018.

Title: ACE Factor Deficiency Theory & its application in Diabetes

Alaa Abdelkarim
CMD Clinic, China

Alaa Abdelkarim, has 27 years' experience in the field of Endocrinology, Diabetes mellitus and Cellular Therapy. He graduated from Cairo University medical school and joined several overseas posts in the fields of Endocrinology and Diabetes with main focus on treating Diabetes Complications and using the cellular therapy in controlling the damage. Reverse the Damage is the main title of his China-German joint research project. One big scientific project resulted in more than 80 patents in 2016.

Title: Description of the clinical case of the patient HNF1A (MODY3) with familial segregation of the disease in five generations

Alla Ovsyannikova
Russian Academy of Medical Sciences, Russia

Ovsyannikova Alla, was born 18.05.1985 (32 years). She finished Novosibirsk Medical University, Russia in 2008 year with honors. She had two certificates of specialists: internal medicine and endocrinologist. She am PhD since 2013 year. Now she is working endocrinologist and scientist in IIPM-Branch of IC&G SB RAS. My research work is about monogenic types of diabetes mellitus (especially MODY diabetes) in young patients.

Title: The prevalence of dyslipidemia in patients with different types of MODY diabetes

Alla Ovsyannikova
Russian Academy of Medical Sciences, Russia

Ovsyannikova Alla, was born 18.05.1985 (32 years). She finished Novosibirsk Medical University, Russia in 2008 year with honors. She had two certificates of specialists: internal medicine and endocrinologist. She am PhD since 2013 year. Now she is working endocrinologist and scientist in IIPM-Branch of IC&G SB RAS. My research work is about monogenic types of diabetes mellitus (especially MODY diabetes) in young patients.

Title: Preventing diabetes with breastmilk

Leanne Cummins
University of Wollongong

Leanne Cummins is a midwife and childbirth educator, passionate about helping women and their families through the journey of pregnancy and parenthood, and producing a series of DVDs in 2008 that are still popular today amongst educators. Since then she has worked in a GP liaison role, coordinating the 'Antenatal Shared Care' program in the Illawarra and researching patient satisfaction with health care providers to improve health resources. She is currently enrolled in a Master of Philosophy at University of Wollongong to discover whether Antenatal Expressing can Increase the Rate of Exclusive Breastfeeding on Discharge from Hospital for Women with Gestational Diabetes.

Title: Antenatal expressing for women with gestational diabetes to improve exclisive bteast feeding rates: a case study

Mirna Schioler
University of Wollongong

Mirna Schioler is a clinical midwife specialist who has been an integral member of Maternity Services at Wollongong Hospital, initiating the set-up of a Gestational Diabetes Clinic which has helped to improve maternal and neonatal outcomes for all women with diabetes in pregnancy. Her open and inclusive manner of working with this cohort of women with co-morbidites has led to many accolades within the service. She endeavors to create new pathways for improving healthcare and has incorporated antenatal expressing into maternity pathways pregnancy since 2012. She is excited to be sharing her work today

Title: Cure of Insulin-Dependent Diabetes Mellitus by Autologous Hematopoietic Stem Cell Transplantation Performed to Control Multiple Myeloma in a Patient with Renal Failure on Regular Hemodialysis

Khalid Ahmed Al-Anazi,
King Fahad Specialist Hospital, Saudi

Khalid Ahmed Al-Anazi is currently working as Consultant and Chairman, Department of Adult Hematology and Hematopoietic Stem Cell Transplantation, King Fahad Specialist Hospital (KFSH) in Dammam, Saudi Arabia. He graduated from the college of medicine, King Saud University (KSU) in Riyadh, in the year 1986. After passing his Boards in Internal Medicine, he trained in clinical hematology and hematopoietic stem cell transplant at King's College Hospital, University of London, U.K.

Title: Assessment of zinc and copper levels in Diabetes Mellitus

Selen Yilmaz Isikhan
Hacettepe University Hospital, Turkey

Afshin Samadi completed his PhD degree in Medical Biochemistry in 2016 at Hacettepe University Faculty of Medicine, graduating with a distinction average. Now he is doing his postdoctoral education at Hacettepe University Hospital. His research interests are protein purification, diabetes mellitus, drug metabolism, and health science education and enzymology.

Title: Third Eye Diabetes Reversible/Curable (Scientific And Holistic Approach)

S.M. Rajendran,
Bharath University

Rajendran has his unique way in evaluation and passion in improving global health related to Diabetes Mellitus to the past three decades.I built this model,through my vast experience in research and academic activities.My Favourite one Study is THIRD EYE and prevalence of diabetes in Born Blind Persons. I am Adviser to Text Book of Clinical Medicine Editor by KUMAR and CLARK. At present working as Professor of Medicine and Diabetology at Vijaya Medical and Educational Trust, Chennai.

Title: Rabphilin-3A as a targeted autoantigen in lymphocytic infundibulo-neurohypophysitis

Yoshihisa Sugimura
Fujita Health University, Japan

Yoshihisa Sugimura is currently working as Professor in the Division of Endocrinology and Metabolism, Department of Internal Medicine at Fujita Health University, Japan. He did his PhD at Nagoya University Graduate School of Medicine, Japan and he joined as an Assistant Professor in the same university, his main research interest is in Endocrinology, Diabetes, Neuroendocrinology, Water, sodium metabolism and

Title: Selective Detection of Glucose, Cholesterol and Urea with Metal-oxide Nanostructures Based Field-Effect Transistors Array

Yoon-Bong Hahn,
Chonbuk National University, Korea

Hahn is Fellow of Korea Academy of Science and Technology, Director of BK21 Center for Future Energy Materials and Devices, Director of National Leading Research Lab for Hybrid Green Energy, and Head of School of Semiconductor and Chemical Engineering, Chonbuk National University (CBNU). He joined CBNU in 1991, prior to which he worked for LG Metals Research Center for 1988-1991 after he received his Ph.D.

Title: Use of transnationally controlled tumor protein-derived protein transduction domain for improved intranasal delivery of insulin

Kyunglim Lee,
Ewha Womans University, Korea

Kyunglim Lee received Ph.D. degrees from Tufts University, MA, USA. She had post-doctoral research training in Molecular and Cellular Biology, Harvard University. Since 1995, she has been with the College of Pharmacy, Ewha Womans University, where she is currently a full professor. Her main areas of research interest are pathophysiology of hypertension, allergy, and tumorigenesis caused by translationally controlled tumor protein.

Title: A completely novel long-acting GLP-1 receptor agonist, Glutazumab

Caina Li,
Chinese Academy of Medical Sciences and Peking Union Medical College, China

Caina Li has been engaged in anti-diabetic pharmacology since graduation in 2011. She mainly worked on the pharmacological study of novel GLP-1-based drugs and mechanism study of the occurrence and development of diabetes. Up to now, she has completed the pharmacological studies of 3 novel long-acting GLP-1 receptor agonists, 1 Natural Science Foundation of China project and 1 New Teacher Doctoral Fund of ministry of education of China.

Title: Utility of Albumin Creatinine Ratio (ACR) in monitoring diabetic retinopathy and nephropathy

Muhammad Aneeq Haroon,
Foundation University Medical College

Muhammad Aneeq Haroon is a final year MBBS student at Foundation University Medical College, Islamabad. Associated ward rotations at: Fauji Foundation Hospital, Rawalpindi. His main Interested is specializing in Ophthalmology, Neurology and Pathology. His Present research paper on the topic of 'Prevalence of Migraine and Tension type headache in medical students' at 9 th ANRD – Annual Neurology.

Title: Diabetic foot induced sepsis and renal function deterioration: is there a link?

Anisah Khan,
King's College London, UK

Anisah Khan is currently in her fourth year of medicine, with a passion in endocrine related conditions, in particular diabetes. Her current research is based on case study witnessed in the follow up clinic. Miss Khan dedicates her time in teaching younger medical students aspects of the MBBS curriculum through tutoring programmes. She is a writer for The Medical Student, where she submits regular write ups on aspects of medical education and research.

Title: (E)-5-hydroxy-7-methoxy-3-(2'-hydroxybenzyl)-4-chromanone Increases Glucose Uptake by Stimulating GLUT4 Translocation to the Plasma Membrane in 3T3-L1 Adipocytes

Ji-Sook Han,
Pusan National University, Korea

Ji Sook Han is currently working as a professor at Pusan National University, Republic of Korea. She is engaged in research on isolating a bioactive compound from natural plant and investigating its effect for the prevention and treatment of type 2 diabetes. The active compound containing in natural plant may be a good anti-diabetic source by improving insulin resistance or insulin secretary defect. She evaluates the effect and the mechanism of a bioactive compound isolated from natural plant through in vitro and in vivo study.

Title: Discovery of GPR119/DPP4 dual-target compounds as anti-diabetic candidates

Yi Huan,
Peking Union Medical College, China

Yi Huan has her expertise in discovery and development of novel anti-diabetic drugs. She established a variety of pharmacological methods and technologies to screen compounds, evaluate the activities of anti-diabetic agents. Now she is focus on the discovery of novel anti-diabetic candidates, such as SGLT2 inhibitors, GPR119/40/120 agonists, FXR agonists and selective PPAR activators. Some of the anti-diabetic candidates she found has been developed into pre-clinical research up to date.

Title: Safety and Nutrition through the use of sweeteners in Cuba

Adrian Díaz Remigio, School of Higher Hotel and Tourism Studies, Cuba

Adrian Díaz Remigio is Professional Cuisine, School of Higher Hotel and Tourism Studies Havana Cuba 2015-2016. As part of his studies he did different internships with excellent qualifications. He worked at the Melesio Grill Restaurant since October 2016 - March 2017 and then he worked at the Restaurant Area +53 from April to September 2017 as Lunchero-pastry. Currently he is working in the Yoruba Society of Cuba as a chef. He has presented numerous works related to health and nutrition in Cuba, in several national and international congresses.

Title: Congenital Adrenal Hyperplasia: A Patient's Perspective, A Mother's Story

Allison Landa,
USA

Allison Landa is a speaker, writer, and editor in Berkeley, California, USA. Landa is currently finalizing BEARDED LADY, a Young Adult novel based on her experiences with Congenital Adrenal Hyperplasia, and is represented by Miriam Altshuler of DeFiore & Co. She is a MacDowell Colony Fellow and has held artist residencies at Playa Summer Lake, Kimmel Harding Nelson Center for the Arts, and The Julia and David White Artists' Colony. Landa earned her Masters in Fine Art, fiction concentration, from St. Mary's College of California.

Title: Understanding the barriers and motivators for adolescents with type 1 diabetes, in the use of digital health technology to manage blood glucose.

Diane Cochrane,
University of Strathclyde,
Glasgow, UK

Diane Cochrane has raised a child with type 1 diabetes, and studied biomedical science before coming to the Unviersity of Strathclyde as a researcher. Her experience of understanding the complexities of type 1 diabetes adds an empathetic lens to the research, which produced a Masters Thesis in preparation for her PhD beginning June 2018. Diane hopes to continue exploring diabetes technology and the future to improve the health of those living with type 1 diabetes mellitus.

Title: Sugar Consumption and Diabetes in Rural Panama

Elahe Nezami,
Keck School of Medicine
of USC, South Carolina

Nezami is the associate dean for Undergraduate, Masters, and Professional programs of the Keck School of Medicine of the University of Southern California. She serves as the director of the Master of Science in Global Medicine program at the graduate level, and as director of the Global Health and Health Promotion and Disease Prevention Studies programs at the undergraduate level, including eight affiliated minor programs. She is also the co-director of the Master of Science in Electrical Engineering - Wireless Health Technology program.

Title: Are Stem cells the future for diet-induced obesity and diabetes: Preclinical Evidence-based approach

Fatima Saleh,
Beirut Arab University,
Lebanon

Fatima Saleh is an Assistant Professor in the Faculty of Health Sciences at Beirut Arab University (BAU) since 2013. She obtained her BSc in Pharmacy in 2004 from BAU and MSc in Pharmacology and Biotechnology from Uk. Dr. Saleh received her PhD degree in Biomedical Sciences from University of York, UK. Her current research interests focus on Mesenchymal stem cell research as well as identification of natural compounds with anti-diabetic, anti-oxidant or antimicrobial activity.

Title: Protective effects of Vit D/VDR on renal autophagy in early stage of 12-weeks diabetic mice induced by STZ

Hao Zhang,
Xiangya Hospital of Central South University, China

Hao Zhang's main research area is the prevention and treatment of chronic kidney disease, the clinical and basic research of the peritoneal dialysis. Received various funding for a total of three million yuan. Headed over 1 NSFC of China, 2 Hunan provincial natural science fund subject,and published 29 SCI papers in English magazines.

Title: Maternal and Perinatal outcome in women with pre-gestational Diabetes in a tertiary Maternity Hospital in Qatar

Huda A H Saleh

Hamad Medical Corporation, Qatar

Hudah Saleh is a Senior Consultant in obstetrics and gynecology and Executive Director of quality and patient safety at the Women's Hospital, Hamad Medical Corporation, Qatar. She championed and implemented the reorganization of women's emergency services which led to the creation of a distinct women's emergency department.

Title: The Role of Fitness vs Body Composition in Determining Insulin Sensitivity

Jennifer Wardall,
University of Glasgow, Scotland

Jennifer Wardall is a 4th year medical student at the University of Glasgow, Scotland. During her Intercalated Honours Degree she specialised in Cardiovascular Studies (2016-2017). The study The Role of Fitness vs Body Composition in Determining Insulin Sensitivity was her project for her B Med Sci. She presented these results at the Scottish Society of Physicians 59th Annual Meeting and received the Fitzgerald Peel Prize for her oral presentation.

Title: "Diabetes and Zika: Bad Companions

Karina A. Gonzalez Carta,
Central University of Venezuela, USA

Karina Gonzalez Carta is an Internal Medicine and Cardiologist specialist from Venezuela. Dr. Gonzalez Carta holds an appointment as a Researcher at Mayo Clinic she is engaged in a variety of research efforts, including tropical infectious diseases affecting the cardiovascular system such as Dengue, Chikungunya, and Zika. She has also significant *expertise* in *diabetes* research. Dr. Gonzalez Carta utilizes clinical and other databases in her ongoing research.

Title: Controlling adipose tissue metabolism by targeting white and brown preadipocytes

Mikhail G. Kolonin,
University of Texas, USA

Kolonin is an Associate Professor and Director of the Center for Metabolic and Degenerative Diseases at the University of Texas in Houston. As a PhD from Wayne State University, he pioneered the concept of expressing peptides disrupting protein interactions in animals. As a post-doctoral fellow at M.D. Anderson Cancer Center, he screened combinatorial libraries to identify druggable cell surface markers.

Title: Methylglyoxal induced glycoxidation of human low density lipoprotein: a biophysical perspective and its role in diabetes and periodontitis

Minhal Abidi,
Aligarh Muslim University, India

Minhal Abidi, PhD scholar, is currently working on dicarbonyl stress: the cytotoxic byproduct of glucose and fat metabolism, which remain elevated in diabetes mellitus, cancer, SLE, periodontitis, atherosclerosis etc. She aims to probe the role of glycated LDL in the immunopathology of type 2 diabetes mellitus (T2DM) and periodontitis. India being the world diabetic capital is in dire need of awareness about the mutual relationship between diabetes and periodontitis. She is a very keen observer and a hard working research scholar.

Title: The protective role of medical acupuncture against insulin

P. Zogopoulos,
Metropolitan Hospital,
Greece

Zogopoulos Panagiotis is a neurosurgeon specialized in medical acupuncture. He is currently the Chief of Medical Acupuncture Department at Metropolitan hospital (Athens, Greece). He has completed his PhD at the University of Athens (School of Medicine) and has received advanced clinical training (clinical research fellowship) at the Neurosurgery department of Osaka University hospital in Japan. He has published a large number of papers in various international scientific journals.

Title: Blood Glucose Level and Lipid Profile of Alloxan-Induced Hyperglycemic Rats Treated with Single and Combinatorial Herbal

Paul C. Chikezie,
Imo State University,
Nigeria

PAUL C. CHIKEZIE is a Research Scientist/Lecturer at the Department of Biochemistry, Imo State University, Owerri, Nigeria. DR. PAUL C. CHIKEZIE holds a Bachelor of Science (B.Sc.) degree in Biochemistry, Masters of Science (M.Sc.) degree in Medical Biochemistry/Immunochemistry and Doctor of Philosophy (Ph.D.) degree in Medical Biochemistry.

Title: In Vivo effects of treatment with human insulin exposed at high temperatures in experimental diabetic subjects

Sara Melisa,
USA

Sara Melisa Arciniegas Ruiz has her expertise field in veterinary pharmacology and drug technology. She developed some controlled-release drugs for veterinary area, with possible scalation to human medicine; she continues her job in the finding of improves in drug administration. She is current candidate of Doctorate degree in last year of studies. She has been participated in Physiology and Pharmacology department as Professor Assistant. She is Veterinarian, with proficiency in internal medicine of companion animals, especially in endocrinology area.

Title: Serum IRAP, a Novel Direct Biomarker of Insulin-Resistance

Serge P. Bottari
Grenoble - Alps University School of Medicine and Hospital, France

Serge Bottari, obtained his M.D. and his Ph.D. degrees at the Free University Brussels, Belgium. He specialized in OB/GYN and also obtained a PhD in Biochemistry. He was a Post-Doctoral Fellow and Research Associate at UC San Francisco. He published over 65 articles in premium journals and is a member of several editorial boards. His current work focuses among others on the molecular mechanisms involved in insulin resistance and on the development of novel diagnostic tools.

Title: How Diabetolologists Can Obtain Quick, Reliable and Accurate Sleep Testing

Sharon A. Chung,
University of Toronto, USA

Sharon A. Chung obtained her PhD from the Department of Physiology at the University of Toronto. She worked for over 25 years as a Researcher and is currently a Clinical Researcher at the Youthdale Treatment Centres. Her other duties include teaching and supervising students, sleep research and clinical trainees and clinical/research fellows. Dr. Chung has published over 30 peer-reviewed research papers and is actively involved in all aspects of sleep research and child and adolescent research.

Title: Relevance of OSA screening in the Management of Type 2 Diabetes

Sharon A. Chung,
University of Toronto, USA

Sharon A. Chung obtained her PhD from the Department of Physiology at the University of Toronto. She worked for over 25 years as a Researcher and is currently a Clinical Researcher at the Youthdale Treatment Centres. Her other duties include teaching and supervising students, sleep research and clinical trainees and clinical/research fellows. Dr. Chung has published over 30 peer-reviewed research papers and is actively involved in all aspects of sleep research and child and adolescent research.

Rome Attractions



Glimpses of Euro Diabetes Series Conferences












Glimpses of Euro Diabetes Series Conferences

















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Scientific Program

18th European Diabetes Congress

July 17-18, 2017 | Lisbon, Portugal



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Monday July 17, 2017 | Day 1

Registration Desk Opens

Vasco de Gama 2

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Opening Ceremony

Keynote Forum

Title: Metadichol a novel Nano lipid emulsion a Novel GPR 120 agonist against Insulin resistance
P R Raghavan | Nanorx Inc | USA

Title: If glucose could be energy source, diabetics would be superhuman
Arturo Solis Herrera | Human Photosynthesis Research Center | Mexico

Group Photo & Networking & Refreshments

Title: The 2017 Australian guidelines for use of lipid lowering therapy in diabetes
Richard C O'Brien | University of Melbourne | Australia

Major Sessions: Treatment of Diabetes | Diabetes Medication & Therapy | Type 2 diabetes & Obesity | Diabetes Melitus | Diabetes Research | Diabetes Chronic Complication

Session Chair: Arturo Solis Herrera | Human Photosynthesis Research Center | Mexico
Session Co-Chair: H Henry Dong | University of Pittsburgh | USA

Session Introduction

Title: Possible vascular and renal protective effects of sodium-glucose co-transporter 2 inhibitors
Hidekatsu Yanai | National Center for Global Health and Medicine Kohnodai Hospital | Japan

Title: Perivascular adipose tissue, inflammation and insulin resistance: Link to vascular dysfunction and cardiovascular disease
Guido Lastra | University of Missouri Columbia | USA

Lunch Break

Title: The phenomenon of early aging of regulatory system in diabetes type 2
Irina Kurnikova | RUDN University | Russia

Title: The impact of a combined aerobic and resistance exercise programme in preventing or delay to the onset of diabetes for subjects at risk
Bandar Manawer Al Harbi | Prince Sultan Military Medical City | Saudi Arabia

Title: Which germs should be targeted in diabetic foot infection? A prospective study of 100 patients
Mehdi Khalfallah | Charles Nicolle's Hospital | Tunisia

Networking & Refreshments Break

Title: Predictive factors for major amputation of lower limb in diabetic foot of about 430 patients
Mehdi Khalfallah | Charles Nicolle's Hospital | Tunisia

Title: Selected adipokines in patients with type 2 diabetes: Relationship to markers of endothelial dysfunction and arterial stiffness
David Karasek | University Hospital Olomouc | Czech Republic

Title: The Prevention And Treatment Of The Complications Of Diabetes With Testosterone
Malcolm Carruthers | Centre for Men's Health | London | UK

Panel Discussion

Tuesday July 18, 2017 | Day 2

Vasco de Gama 2

Keynote Forum

Title: Treatment of human pancreatic beta cells with a combination of gamma-aminobutyric acid (GABA) and GLP-1 ameliorates cell survival and proliferation
Gerald J Prud'homme | St. Michael's Hospital | University of Toronto | Canada

Title: Maternal-fetal transport kinetics of 3-O-methyl glucose in diabetic model perfused human placenta: *In Vitro* Study
Moorkath Nandakumaran | University of Kuwait | Kuwait

Networking & Refreshments Break

Title: FoxO transcription factors in type 2 diabetes
H Henry Dong | University of Pittsburgh | USA

Major Sessions: Diabetes Research | Diabetes Medication & Therapy | Diabetes & Metabolic Syndrome | Diabetes Melitus | Biomarkers for Diabetes

Session Chair: Moorkath Nandakumaran | University of Kuwait | Kuwait
Session Co-Chair: H Henry Dong | University of Pittsburgh | USA

Session Introduction

Title: Serotonin level and nutritional behavior of patients with primary insulin resistance
Irina Kurnikova | RUDN University | Russia

Lunch Break

Title: High-normal blood sugar levels were significantly reduced in ten subjects consuming a high protein, active dietary supplement for 12 weeks
Abeuova Gulnara | Almaty Institute of Advanced Medical | Kazakhistan

Title: Psychosocial aspects of living with diabetes mellitus: Basis for an enhanced diabetic program of primary health care in Doha, Qatar
Joyce Espinosa | Al Sheehaniya Health Center | Qatar

Title: Technological vs. emotional needs: What is it really like to have type 1 diabetes? Using design research to guide product innovation
Charlotte Clark | Team Consulting Ltd | UK

Networking & Refreshments Break

Title: Psychometric evaluation of the Diabetes Distress Scale in patients with type 2 diabetes in Turkey
Nurten Terkes | Akdeniz University | Turkey

Title: The correlation between serum omentin-1 levels and insulin resistance in type 2 diabetic women
Sherry Elisha Mata | Cairo University | Egypt

Poster Presenatation

ED 01	**Title: The Effectiveness of a 6-Week Exercise Intervention on Type 1 Diabetes Patients** **Krishan P Chauhan** | De Montfort University | School of Pharmacy | United Kingdom
ED 02	**Title: Clinical and metabolic parameters of patients with type 2 diabetes and secondary insulin resistance** **Ualikhanova A** | RUDN University | Russia
ED 03	**Title: Effects of alpha tocopherol on glandular cells submitted to diabetes-like condition** **Eduardo Jose Caldeira** | Tissue Morphology Laboratory | Brazil

Panel Discussion

Thanks giving & Closing Ceremony

27th European Diabetes Congress

June 20-21, 2018 | Rome, Italy

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Website: www.diabetesexpo.com/europe/

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Proceedings of

12TH EUROPEAN DIABETES CONGRESS

September 15-17, 2016 Berlin, Germany

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Registrations

Kiel 1-3

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Opening Ceremony

Keynote Forum

Title: Clinical characteristics of Japanese patients with autoimmune polyglandular syndrome type 3a
Hidekatsu Yanai, National Center for Global Health and Medicine Kohnodai Hospital, Japan

Group Photo

Networking and Refreshment Break @ Foyer

Title: Partial reversal of Type 2 diabetes with clinico-biochemical benefits
LK Shankhdhar, Lekhraj Diabetes Hospital & Medical College, India

Sessions:
Complications associated with diabetes | Genetics of DiabetesAdvanced Technologies for Treatment of Diabetes | Diabetes Management

Session Chair: Haipeng Xiao, Sun Yat-sen University, China
Session Co-Chair: Cong Yi, Huazhong University of Science & Technology, China

Session Introduction

Title: Development of a hypertension management program for community-dwelling older people with diabetes in Nanchang, China: A Delphi study
Qiang Tu, Flinders University, Australia
Title: Molecular and culture based assessment of bacterial pathogens in subjects with diabetic foot ulcer
Saba Noor, Aligarh Muslim University, India

Panel Discussion

Lunch Break @Restuarant

Title: Unfolding the novel role of *SLC35b4* in glucose production and diabetes: Localization, expression, protien profiling and pathway analysis in HepG2 cells
Soha N Yazbek, American University of Beirut, Lebanon
Title: Diabetes is not a homogenous risk: The role of coronary calcium score in the reclassification of cardiovascular risk in diabetic patients
Joseph Shemesh, Tel Aviv University, Israel
Title: Living with diabetes mellitus: An analysis of patients' perspectives
Mualla Yilmaz, Mersin University, Turkey

Panel Discussion

Group Photo

Networking and Refreshment Break @ Foyer

Title: Mechanism of surgical cure for low BMI type 2 DM
Kyung Yul Hur, Soon Chun Hyang University School of Medicine, Korea
Title: Exploring perception of type 2 diabetes and self-management among black Africans: A systematic literature review
Love Onuorah, The University of Hull, UK

Panel Discussion

Kiel 1-3

Keynote Forum

Title: Diabetes care in refugee camps: The experience of UNRWA
Yousef Shahin, United Nations Relief and Works Agency, Jordan

Title: Cell surface CD44 of β cell, a mediator of β cell destruction in autoimmune diabetes
David Naor, The Hebrew University-Hadassah Medical School, Israel

Networking and Refreshment Break @ Foyer

Title: Gestational diabetes mellitus- experience in BSMMU, Bangladesh
Muhammad Abdul Hasanat, Bangabandhu Sheikh Mujib Medical University, Bangladesh

Panel Discussion

Session: Genetics of Diabetes | Diabetes Research in Clinical Practice | Cell Therapy for Diabetes and its Complications | Endocrinology Disorders and Treatment

Session Chair: David Naor, The Hebrew University-Hadassah Medical School, Israel

Session Co-Chair: Hidekatsu Yanai, National Center for Global Health and Medicine Kohnodai Hospital, Japan

Session Introduction

Title: Down-regulation of miR-139-5p contributes to the anti-apoptotic effect on diabetic rat islets and INS1 cells induced by Liraglutide via targeting Irs1
Haipeng Xiao, Sun Yat-sen University, China

Title: DNA methylation, an epigenetic wrestler, links environmental insults to the pathogenesis of autoimmune diabetes
Cong-Yi Wang, Huazhong University of Science & Technology, China

Panel Discussion

Lunch Break @ Restuarant

Title: Effects of aromatherapy massage on neuropathic pain and quality of life in patients with diabetes: A randomized controlled study
Zehra Gok Metin, Hacettepe University, Turkey

Title: Leptin and lipid profile in overweight type 1 diabetic patient
Soha M Abd El Dayem, National Research Centre, Egypt

Title: Relationship of plasma level of nesfatin, chemerin and vaspin to early atherosclerotic changes and its genetic study in adolescent type 1 diabetic patients
Ahmed A Battah, Cairo University, Egypt

Title: A personalized approach for assessing pancreatic function in diabetes using novel islet biomarkers
Eustache Paramithiotis, Caprion Biosciences Inc., Canada

Panel Discussion

Networking and Refreshment Break @ Foyer

Poster Presentations @

ED 01 **Title: Glycosylated hemoglobin in patients with coronary disease and without diabetes known as predictor of developing type 2 diabetes mellitus**
Ana Maria Garcia Bellon, Hospital Regional Universitario Malaga, Spain

ED 02 **Title: Impact of neonatal hyperglycemia on protein expression involved in survival/death balance in rat brain**
Andrea Pereira Rosa, Federal University of Rio Grande do Sul, Brazil

ED 03 **Title: Factors associated with good glycemic control among Tamil patients with type 2 diabetes mellitus: A case control study**
Gnanaselvam Kisokanth, Eastern University, Sri Lankha

ED 04 **Title: The clinical effect of dapaglifrozin in poorly controlled Korean type 2 diabetics with obesity: Retrospective analysis in a real practice setting**
Kap Bum Huh, Huh's Diabetes Center, South Korea

ED 05 **Title: The cost effectiveness of web-based and individual education given to primary school teachers and its effects on prevention of type 2 diabetes risk**
Selma Oncel, Akdeniz University, Turkey

ED 06

Title: Strengthening primary care for management of gestational diabetes mellitus (GDM) by International Diabetes Federation (IDF) recognised certificate course in gestational diabetes mellitus (CCGDM) in India

Suganthi Jaganathan, Public Health Foundation of India, India

Award & Closing Ceremony

Day 3 September 17, 2016

Extended

Networking Sessions & lunch @ 12.30



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806th Conference

Scientific Program

Proceedings of

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November 14-15, 2016 Dubai, UAE



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Registrations

Salon B

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Opening Ceremony

Keynote Forum

Introduction

Title: Pharmacotherapy 2016: An update and review of anti-obesity medications for adults and emerging concepts for pediatrics

Yazen Joudeh, Center for Adult & Pediatric Wellness, USA

Title: Diabetes prevention and management the perspective of physical activity, telemonitoring and cultural context

Hamzeh awad, Al Khawarizmi International College, UAE

Networking and Refreshments Break: @ Foyer

Title: Bariatric surgery worldwide indications and effectiveness

Fausta Micanti, University of Naples Federico II, Italy

Title: Nutraceuticals for health and exercise: Is there an optimal combination?

Ahmad Alkhatib, Abertay University, UK

Clinical Diabetes and Diagnostic Approaches
Endocrinology: Patient-Oriented Case Management Discussions
Advanced Technologies for Treatment of Diabetes

Session Chair: Anand shetty, University of Saint Mary, USA

Session Co-Chair: Hamzeh Awad, Al Khawarizmi International College, UAE

Title: Relationship between leisure time habits and Body-Mass-Index of college females

Anand Shetty, University of Saint Mary, USA

Title: The effects of transcranial direct current stimulation on food craving

Agata Ziomber, Jagiellonian University Medical College, Poland

Group Photo

Lunch Break @ Market Place

Title: The effectiveness of group cognitive behavioural therapy for reducing overweight and Maintenance it

Rashed Al Sahel, Kuwait University, Kuwait

Title: Phoenix dactylifera L may have beneficial effects in diabetes mellitus

Abdelmarouf Hassan Mohieldein, Qassim University, KSA

Title: IVGTT as a most effective but lost method of diabetes diagnosing

Alexander Dreval, Moscow Regional Research Clinical Institute, Russia

Title: Factors affecting foot self-care practices in individuals with diabetes mellitus living in an Asian population: A quantitative study

Amit Nirmal Cuttilan, Yong Loo Lin School of Medicine, Singapore

Networking and Refreshments Break: @ Foyer

Title: Studies on the role of immunomodulatory HLA-G molecule/gene in diabetes

Eduardo Antonio Donadi, University of São Paulo, Brazil

Title: Improving the viability of pseudo-islet for efficient insulin production

Khalid M Alwsaidi, Imam Muhammad Bin Saud Islamic University, Saudi Arabia

Title: The role of combination therapy in the treatment of obesity and its comorbidities, with a particular focus on "Diabesity"

Yazen Joudeh, Center for Adult & Pediatric Wellness, USA

Panel Discussion

Salon B

Keynote Forum

Abdelmarouf Hassan Mohieldein, Qassim University, KSA

Session Introduction

Diabetes Management | Effects of Obesity | Obesity Medications | Obesity Current research

Session Chair: Yazen Joudeh, Center for Adult & Pediatric Wellness, USA

Session Co-Chair: Mohamed A Ghoneim, Urology and Nephrology Center, Egypt

Title: From human MSCs to IPCs

Mohamed A Ghoneim, Urology and Nephrology Center, Egypt

Networking and Refreshments Break: @ Foyer

Title: Behavioral changes and bariatric surgery: How they improve the effectiveness of treatment?

Fausta Micanti, University of Naples Federico II, Italy

Title: Novel drug delivery technologies in pancreatic cancer

Mohammed Aldebasi, Imam Muhammad bin Saud Islamic University, Saudi Arabia

Title: Bone mineral density in Egyptian patients with type 1 diabetes mellitus

Mohsen Khalid, National Institute of Diabetes and Endocrinology, Egypt

Title: Non enzymatic glycation of human serum albumin with D-glucose generates neo-epitopes deciphering immunological potential to generate antibodies in Diabetes mellitus and its associated complications

Alok Raghav, Aligarh Muslim University, India

Lunch Break@ Market Place

Title: Beta-cell-specific expression of glucagon-like peptide 1 (GLP-1) and activated muscarinic receptor (M3R) improves pig islet secretory function

Pierre Gianello, Universite Catholique de Louvain, Belgium

Title: Successful physical activity (PA) program for patients with type 2 diabetes (T2DM) in the "skills for change" intervention study in Al Ain City, United Arab Emirates

Platat Carine, UAE University, UAE

Title: Recidivism after weight Loss: Preventing and treating weight regain

Yazen Joudeh, Center for Adult & Pediatric Wellness, USA

Title: The impact of ethnicity on fat deposition in male subjects

Wareed Alenaini, University of Westminster, UK

Networking and Refreshments Break: @ Foyer

Title: The application of the international classification of functioning, disability and health (ICF) in diabetes mellitus

Hamzeh Awad, Al Khawarizmi International College, UAE

Title: Cross sectional study of highly sensitive C-Reactive protein (hsCRP) in type 2 diabetes mellitus and its correlation with glycosylated hb (hba1c) at tertiary care centre

Siddharth Kumar, Jawaharlal Nehru Medical College, India

Poster @

Panel Discussion

Best Poster Award & Closing Ceremony

conferenceseries.com
598th Conference

Scientific Program

13th Global Diabetes Conference and Medicare Expo

August 08-10, 2016 Birmingham, UK



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Scientific Program

Day 1 August 08, 2016

Registrations

Meriden Suite

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Opening Ceremony

Keynote Forum

Title: Insulin-like growth factors (IGFs) prevent diabetic peripheral neuropathy despite unabated hyperglycemia: Why hyperglycemia interventions fail in clinical trials?
Douglas N Ishii, Colorado State University, USA

Title: The role of exenatide in managing cardiovascular risks and complications in patients with type 2 diabetes
Omorogieva Ojo, University of Greenwich, UK

Group Photo

Sessions: Clinical Diabetes and Diagnostic Approaches
Diabetes and its Complications
Emerging Focus in Diabetes Research

Session Introduction

Session Chair: Rachel M Knott, Robert Gordon University, UK
Session Co-Chair: Nicolette Houreld, University of Johannesburg, South Africa

Title: The role of oxygen insufficiency in the onset and development of the vascular complications of diabetes
Rachel M Knott, Robert Gordon University, UK
Title: Diabetes abolishes ischemic post-conditioning cardioprotection by impairing adipoR1/caveolin-3/STAT3 signaling
Haobo Li, The University of Hong Kong, Hong Kong

Coffee Break @ Albany Foyer

Title: MitoPBN prevents reactive oxygen species-mediated mitochondria abnormalities and metabolic reprogram in diabetic mice
Dong-Yun Shi, Shanghai Medical College of Fudan, China
Title: A correlative relationship between chronic pain and insulin resistance in Zucker fatty rats: Role of downregulation of insulin receptors
Shuxing Wang, Guangdong Entomological Institute, China

Sessions: Diabetes and Associated Diseases
Complimentary and Alternative Medicine Therapy
Case Sudies

Session Introduction

Session Chair: Belma Turan, Ankara University, Turkey
Session Co-Chair: Omorogieva Ojo, Greenwich University, UK

Title: The use of the Problem Areas In Diabetes (PAID) scale amongst patients with type 2 diabetes
Lydiya Thomas, Aberdeen Royal Infirmary, UK
Title: Experimental models of diabetes, complications, alternative and complementary approaches
Yusuf Ozturk, Anadolu University, Turkey
Title: Photobiomodulation at 660nm alters the expression of cell adhesion molecules and extracellular matrix proteins in a diabetic wounded fibroblast cell model
Nicolette N Houreld, University of Johannesburg, South Africa

Lunch Break @ Albany Foyer

Special Session on

The Importance of testosterone in the treatment of diabetes
Malcolm Carruthers, Centre for Men's Health, UK

Keynote Forum

Evaluation of trends in diabetes milletus care in pediatric diabetes
Michael Yafi, University of Texas Health Science Center at Houston, USA

Title: Fat fight against fat, a potenital medication in treating obesity
Lixin Li, Cental Michigan University, USA

Session Continuation

Title: The heart with impaired glucose tolerance: A time bomb
Julieta Palomeque, National University of La Plata, Argentina

Coffee Break @ Albany Foyer

Title: MODY 2 diabetes in Siberia: 3 years of follow up
Alla Ovsyannikova, Federal State Budgetary of Scientific Institution, Russia
Title: The relationship between snacking and risk of individual components of metabolic syndrome in normal-weight adults aged greater than 20 years in Ahvaz, Iran
Ahmad Zare Javid, Ahvaz Jundishapur University of Medical Sciences, Iran
Title: R-CBSTIMSDS- Consumption of black soybean tofu improved metabolic syndromes of diabetic subjects
Fransiska Rungkat Zakaria, Bogor Agricultural University , Indonesia
Title: Study of metabolic and some hormonal aspects among pubertal type 1 diabetic girls
Mohsen Khalid, National Institute of Diabetes and Endocrinology, Egypt

Panel Discussion

Day 2 August 09, 2016

Meriden Suite

Keynote Forum

Title: Initial stages of diabetic nephropathy: The beginning of a catastrophe
Jose L Reyes, National Polytechnic Institute, Mexico
Title: Insulin regulatory secretory pathway: Role of thyrotropin releasing hormone
Vladimir Strbak, Slovak Academy of Sciences, Slovakia
Title: Cardiac β-adrenoceptor subtypes in diabetes: Regulation of cardiac β_3-adrenergic receptors
Belma Turan, Ankara University, Turkey

Coffee Break @ Albany Foyer

Title: Diabetes mellitus: Disorder of cellular dysfunction due to lack of entry into cell of glucose; the most efficient fuel for cellular function.
Udaya M Kabadi, University of Iowa, USA

Special Session on

The future of type 2 diabetes management- Today and what to expect tomorrow
Gaurav Sharma, DrG Wellness Private Limited, India

Sessions: Genetics and Transplantation of Diabetes
Therapy for Diabetes

Session Introduction

Session Chair: Lixin Li, Central Michigan University, USA
Session Co-Chair: Haobo Li, The University of Hong Kong, Hong Kong

Title: Proinsulin peptide immunotherapy in new-onset type 1 diabetes is well tolerated and associated with a reduced daily insulin dose
Mohammad Alhadj Ali, Cardiff University Schhol of Medicine, UK
Title: Effects of fasting glucose levels on the association between CDH13 (rs4783244) and adiponectin among Korean population
Jae Woong Sull, Eulji University, South Korea

Lunch Break @ Albany Foyer

Title: The Impact of adipose tissue hypoxia on insulin sensitivity
Hande Ozge Altunkaynak, Baskent University School of Medicine, Turkey
Title: KCNJ11 gene polymorphism E23K (rs5219): An association study in type 2 diabetes mellitus in Indian population of eastern Uttar Pradesh
Sunita Singh, Banaras Hindu University, India

Title: Combining genomic and genetic knowledge to discover the underlying mechanism of diabetic cardiac dysfunction
Zipeng Liu, The University of Hong Kong, China

Title: Association of TCF7L2 rs12255372 (G/T) and PPARγ rs1801282 (C/G) gene polymorphisms in type 2 diabetes mellitus: A case-control study in Indian population of Eastern Uttar Pradesh
Gopeshwar Narayan, Banaras Hindu University, India
Title: Obesity and the incidence of apolipoprotein E polymorphisms in an assorted population from Saudi Arabia population
Khalid K Alharbi, King Saud University, Saudi Arabia
Title: Sitagliptin as combination therapy in the treatment of inadequately controlled type 2 diabetes
Yuliia Klitsunova, Zaporizhia Medical Academy, Ukraine

Coffee Break @ Albany Foyer

Poster Presentations from 16:15-16:50

Award Ceremony

Day 3 August 10, 2016

Extended Networking Session

Lunch Break @ Albany Foyer



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Scientific Program

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Scientific Program

Day 1 November 03, 2015

Registrations

Melia Meeting 8

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Opening Ceremony

Keynote Forum

Introduction

Emilio Herrera
University San Pablo-CEU, Spain

Etheresia Pretorius
University of Pretoria, South Africa

Group Photo

Track 2: Complications Associated with Diabetes
Track 3: Genetics of Diabetes
Track 5: Advanced Technologies for Treatment of Diabetes
Track 8: Transplantation of Diabetes

Session Chair: Sebastian Oltean, University of Bristol, UK
Session Co-Chairs: Massimo Collino, University of Turin, Italy

Session Introduction

Networking & Refreshments

Title: A comparative evaluation of phosphorothioate and phosphodiester analogues of lysophosphatydylcholine toward murine β pancreatic cells: *In vitro* studies
Edyta Gendaszewska-Darmach, Lodz University of Technology, Poland

Symposium

Title: Cardiometabolic diseases: Is the Inflammasome A Key and innovative pharmacological target?
Massimo Collino, University of Turin, Italy
Title: Therapeutic manipulation of splicing in diabetic nephropathy
Sebastian Oltean, University of Bristol, UK

Lunch Break

Title: Polyphenolic extracts from selected edible plants protect pancreatic βTC3 and hepatic HepG2 cells viability and function against oxidative stress in diabetes
Małgorzata Zakłos-Szyda, Lodz University of Technology, Poland

Symposium

Title: TET altered functionality determines accretion of iterative methyl-cytosine modifications in human cardiac fibroblasts from diabetes patients: Correction by pharmacogenomic interventions
Carlo Gaetano, Johannes Wolfgang Goethe Unicersity, Germany
Title: Dietary-induced health benefits beyond sugar replacement in people with type-2 diabetes
Peter Decock, Cargill Research & Development Center, Belgium

Networking & Refreshments

Panel Discussion

Day 2 November 04, 2015

Melia Meeting 8

Keynote Forum

Aline Meirhaeghe
Université de Lille, France

Track 1: Risk Factors Related to Diabetes
Track 4: Alternative Treatment for Diabetes
Track 5: Advanced Technologies for Treatment of Diabetes
Track 6: Diabetes Management
Track 10: Computational Biology of Diabetes

Session Chair: Emilio Herrera, University San Pablo-CEU, Spain

Session Co-Chair: Massimo Collino, University of Turin, Italy

Session Introduction

Title: Continuous Estimation of Glycosylated Hemoglobin (HbA1c) based on Self-monitoring Blood Glucose (SMBG) data and Laboratory HbA1c Measurements
Raffaella Mastrocola, University of Torino, Italy

Young Researcher Session

Title: High-fructose intake as risk factor for neurodegeneration: key role for carboxy methyllysine accumulation in mice hippocampal neurons
Debora Nigro, University of Torino, Italy

Networking & Refreshments

Title: An evidence based policy for management of diabetes in the pharmacy setting: Results from the interathenaeum project in community pharmacy in piedmont
Marco Parente, University of Turin, Italy
Title: Sulfonylureas inhibit PPARg phosphorylation in primary human adipocytes resulting in a positive antidiabetic expression profile.
Bodo Hass, Federal Institute for Drugs and Medical Devices, Germany
Title: Oxidative modification of LDL and antioxidant enzymes in diabetes mellitus and atherosclerosis
Maria A Grechnikova, Russian Cardiology and Research Complex, Russian Federation

Lunch Break

Title: Continuous Estimation of Glycosylated Hemoglobin (HbA1c) based on Self-monitoring Blood Glucose (SMBG) data and Laboratory HbA1c Measurements
Petteri Väisänen, Tampere University of Technology, Finland

Poster Presentations

Networking & Refreshments

Panel Discussion

Day 3 November 05, 2015

Melia Meeting 8

Track 7: Emerging Focus in Diabetes Research
Track 9: Diabetes Research in Clinical Practice

Session Chair: Massimo Collino, University of Turin, Italy

Session Introduction

Title: Prelevance of metabolic syndrome and associated risk factors in medical students in University of Central Eucador
César Ruano Nieto, Universidad Central Quito-Ecuador
Title: The role of Preoperative Hemoglobin a1c in the occurrence of atrial fibrillation following on-pump coronary artery bypass surgery in Type-2 Diabetic Patients
Akbar Shafiee, Tehran University of Medical Sciences, Iran
Title: Effect of fresh pomegranate juice on the level of fasting serum glucose, insulin, and melatonin in pre-diabetic individuals
Saleem Bani Hani, Jordan University of Science and Technology, Jordan

Networking & Refreshments

Award Ceremony and Closing Ceremony