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Diabetes 2022

Tentative Program

February 16-17, 2022 | Rome, Italy



Hosting Organization: Pulsus
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Scientific Program

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Opening Ceremony
09:00-09:10

Wednesday, February 16, 2022 | Day 1

Keynote Forum

09:10-09:40

Title: The two-year outcomes and cost effectiveness of a commercial weight loss program for the prevention of type-2 diabetes: A randomized control trial

Chandan Saha | Indiana University | USA

09:40-10:10

Title: Building and validating a prediction model for pediatric type-1 diabetes risk using next generation targeted sequencing of class II HLA genes

Lue Ping Zhao | University of Washington | USA

10:10-10:40

Title: KLF15 regulates endobiotic and xenobiotic metabolism

Shuxin Han | Case Western Reserve University | USA

10:40-11:10

Title: The new dietary approach for patients with diabetes: How and when to eat

Saeko Imai | Kyoto Women's University | Japan

Networking & Refreshment Break 11:10-11:30

Sessions on: Metabolic Disorders | Endocrinology Tests and Procedure | Pediatric Endocrinology

Session Chair: **Chandan Saha** | Indiana University | USA

11:30-11:50

Title: What is dynamic insulin dose (DKA) in Children?

Ahmad Abul Ainine | University of Edinburgh | UK

11:50-12:10

Title: Metabolic syndrome in mexican adults: Association between cardiovascular risk factors and use of health services

María Vanessa Aldaz Rodríguez | National Autonomous University of Mexico | Mexico

12:10-12:30

Title: Protective and predisposing genes to chronic adrenal insufficiency in patients with APS 2,3,4 types and Graves' disease - polymorphism of HLA II , CTLA-4 and PTPN22 genes

Anna Larina | Endocrinology Research Centre | Russia

12:30-12:50	**Title: The MPV is a new marker to predict the menopause** **Havva Keskin** | Istanbul Medeniyet University | Turkey
	Lunch Break 12:50-13:50
	Sessions on: Challenging Procedures in Diabetes and Endocrinology | Diabetes Diet and Management
	Session Chair: **Saeko Imai** | Kyoto Women's University | Japan
13:50-14:10	**Title: HIF1/PFKFB3 pathway is a novel mechanism to account for slow ß-cell loss and ß-cell dysfunction in type-2 diabetes** **Slavica Tudzarova** | University of California | USA
14:10-14:30	**Title: Novel Health Mobile Technology as an emerging strategy in diabetes management** **Satish Kumar David** | King Saud University | KSA
14:30-14:50	**Title: A case study: LCHF diet combined with fried food in patient with type 2 diabetes and central obesity reduces need for exogenous insulin injection** **Cristian Baldini** | Studio Kineteos- Turin | Italy
14:50-15:10	**Title: The effects of diabetes self-management interventions on physiological outcomes in diabetic patients living in Africa: A systematic review and meta-analysis** **Dereje Chala Diriba** | The Hong Kong Polytechnic University | Hong Kong
15:10-15:30	**Title: Development of therapeutic drug for type 1 diabetes** **Kazuichi Nakamura** | Kitasato University | Japan
	Networking & Refreshment Break 15:30-15:45
	Sessions on: Diabetes | Cardio Diabetes | Thyroid Disorders
	Session Chair: **Kabankov Andrey Vasilevic** | Military Medical Academy. S. M. Kirov | Russia
15:45-16:05	**Title: Is uric acid causative or just correlative in the metabolic and cardiovascular consequences of obesity/diabetes?** **Eric E Kelley** | West Virginia University | USA
16:05-16:25	**Title: A very rare case, Coexistence of invasive thyroid papillary carcinoma and parathyroid carcinoma in hypercalcemic 29 years old woman treated for urolithiasis** **Aslihan Dilara Demir** | Amasya University | Turkey
16:25-16:45	**Title: A case report of congestive heart failure in patient with hyperthyroidism** **Raisa Kosharnaya** | Endocrinology Research Center | Russia
16:45-17:05	**Title: Intravascular ultrasound with virtual histology in assessment of atherosclerotic plaque composition in patients with coronary artery disease and type 2 diabetes mellitus** **Marina Michurova** | Endocrinology Research Center | Russia

Young Researcher Forum

17:05-17:30

Title: The influence of pain in the quality of life of elderly with Diabetes mellitus

Fernanda T F Paiva | University of Brasilia | Brazil

Poster Sessions (17:30-18:00)

PP 01

Title: What Ä±s the current approach to thyroid nodules?

Kenan Cadirci | Erzurum Regional Training and Research Hospital | Turkey

Speaker/Poster Slots Available

B2B Meeting 18:00-19:00

Thursday, February 17, 2022 | Day 2

Keynote Forum

09:10-09:40

Title: Approach patients with Diabetes and Covid -19

Wael Almistehi | King Fahad Medical City | KSA

09:40-10:10

Title: Covid-19 awareness for diabetes patients

Muniappan Muthuchamy | Madras Medical College | India

10:10-10:40

Title: Attenuated PTH responsiveness to vitamin D deficiency among patients with type-2 diabetes and chronic hyperglycemia

Ahmed F Al-Jebawi | Saint Vincent Hospital | USA

Sessions on: Diabetes Pharmacological Interventions | Diabetes Treatment | Diabetes Diet

Session Chair: **Muniappan Muthuchamy** | Madras Medical College | India

10:40-11:00

Title: Impact of patient counseling in improving medication adherence among diabetic patients in Kathmandu Valley

Sabyata Gautam | Shri Jagdishprasad Jhabarmal Tibrewala University | India

11:00-11:20

Title: Is it time to redefine diabetes? The prediabetes controversy

Alaaeldin Y T Alhessi | Emirates Hospital Group | UAE

Networking & Refreshment Break 11:20-11:40

11:40-12:00

Title: Unravelling the utility of modern sulfonylureas from cardiovascular outcome trials and landmark trials

Khalid Shaikh | Specialist Diabetes & Internal Medicine | Oman

12:00-12:20

Title: A high-energy diet stimulates development of diabetes mellitus in spontaneous diabetic rats

Marcela Capcarova | Slovak University of Agriculture | Slovakia

Sessions on: Endocrinology - Obesity and Lipids | Endocrine Disorders | Reproductive Endocrinology

Session Chair: **Wael Almistehi** | King Fahad Medical City | KSA

12:20-12:40 **Title: Association between phytoestrogens, glucose homeostasis and risk of diabetes in women: A systematic review and meta-analysis**

Marija Glisic | University Medical Center Rotterdam | The Netherlands

12:40-13:00 **Title: The expression of retinal micro RNA evoked by hyperglycemia and after adiponectin treatment in human retinal endothelial Cells**

Duaa Al-Sadeq | Qatar University | Qatar

Lunch Break 13:00-14:00

Speaker Slots Available

Young Researcher Forum (15:00-15:30)

PP 01 **Title: High fat diet induced obesity and changes mesenteric fat lipolysis**

Diego Fajardo | Universidad Complutense de Madrid | Spain

PP 02 **Title: Proposed management of quality outcomes for obesity and diabetes in the UAE**

Amer Alata | Via Medica International Healthcare | UAE

YRF/Poster Slots Available

Networking & Refreshment Break 15:30-15:45

Video Presentation (15:45-16:15)

VP 01 **Title: Glycemic control influence superoxide dismutase after Metformin therapy in diabetes mellitus-tuberculosis infection patients: A case report**

Bernadette Dian Novita | Widya Mandala Catholic University Surabaya | Indonesia

VP 02 **Title: The association between osteoporosis and microvascular complications among egyptian type 2 diabetic patients**

Hytham R Badr | Menoufia University| Egypt

VP 03 **Title: Electrochemical PANI / cellulose / WO3 sensor to detect acetone derivatives in the breath of patients with diabetes mellitus**

Velia Osuna | CIMAV-CONACYT | Mexico

Speaker Slots Available

B2B Meeting 16:15-17:00

Thanks Giving & Closing Ceremony

Award and Closing Ceremony

Note: The conference program may subject to change. Please check back for updates and changes.