

Scientific Program	
Day -1: June (23, 2025)	
Meeting Hall - 1	
Registrations Open (08:00-09:00)	
Keynote Talks	
	Title: Diabetes Distress, Emotional Regulation, and HbA1c in People with Diabetes
	Emil F. Coccaro, The Ohio State University, USA
	Title: Efficacy and Safety Results of CT-P41 (Proposed Denosumab Biosimilar) Compared to Reference Denosumab (Prolia) in Postmenopausal Women with Osteoporosis: 78-Week Results from Phase 3 Randomized Controlled Trial
	Stuart L. Silverman, MC Clinical Research Center, USA
	Title: Comparative Analysis of COVID-19 Outcomes in Type 1 and 2 Type 2 Diabetes: A Three-Year Retrospective Study
	Cioca Flavius, University of Medicine and Pharmacy "Victor Babes" Timisoara, Romania
Group Photo & Refreshment Break	
Scientific Session I	
	Title: Promoting Superior Weight Loss with Lean Mass Preservation: RES-010 Enters Clinical Trials to Revolutionize Obesity Treatment
	Riccardo Panella, Aalborg University, Denmark
	Title: Male factors in recurrent pregnancy loss
	DI SIMONE Nicoletta HUNIMED , Humanitas University, Italy
	Title: Time course effects of high intensity interval training on cardiovascular and metabolic health in type 2 diabetes
	Mikel Egana, Trinity College Dublin, Ireland

	Title: Osteocalcin acts as a hormone and improves glucose tolerance
	Terry Dowd, Brooklyn College of the City University of New York, USA
	Title: Advancing Precision: Diagnosing Monogenic Diabetes in Young Patients
	Hana Sultan, University Hospitals Plymouth, United Kingdom
Lunch Break @ Restaurant 12:50 - 1:50	
Scientific Session II	
	Title: Correlation between Hashimoto Thyroiditis and Differentiated Thyroid Cancer
	Entela Puca, Spitali Amerikan , Albania
	Title: Male factors in recurrent pregnancy loss
	DI SIMONE Nicoletta HUNIMED , Humanitas University, Italy
	Title: Pathophysiology and mechanism of muscle atrophy in a normal-weight rat model established by using a soft-pellet diet
	Sayaka Akieda-Asai, University of Miyazaki, Japan
	Title: Gestational diabetes is it time to review its definition, screening and preventive approaches
	Natasha Singh, Imperial College London & Chelsea and Westminster Trust, UK
	Slot Available
Refreshment Break	
	Title: Verification of 2021 IDF-DAR risk assessment tool for fasting Ramadan in patients with diabetes attending primary health care in The Kingdom of Bahrain: The DAR-BAH study

	Najla Shamsi,RCSI Medical University of Bahrain, Bahrain
	Title: Insulin-resistance in women correlates with chromatin histone lysine acetylation, inflammatory signaling, and accelerated aging
	Victoria Seewaldt, City of Hope, USA
	Title: The Role of Metabolic Syndrome Components in the Long-term Risk of Dementia Among Individuals with Type 2 Diabetes Mellitus
	Ygal Plakht, Ben-Gurion University of the Negev, Israel
	Title: Zinc-based Polyoxometalate Nanozyme Functionalized Hydrogels for optimizing the Hyperglycemic-Immune Microenvironment to Promote Diabetic Wound Regeneration
	Chaoyu Pu, North Sichuan Medical College, China
	Title: Diagnostic and prognostic significance of circulating microRNAs for early diagnosis of gestational diabetes
	Lali Lachashvili, Tbilisi State University, Georgia
	Title: Newly Identified Role for Endocrine Disrupting Chemicals in Erectile Dysfunction
	Andrew Pask,The University of Melbourne, Australia
	Title: Analysis of long-term outcome of modified gastric bypass for type 2
	Wenmao Yan, Capital Medical University, Beijing Tiantan Hospital, China
	Title: Risk factors for diabetic retinopathy in young and middle-aged patients: a retrospective study
	Yongxia Ren, Tianjin Eye Hospital, China

	<p>Title: Effectiveness of a Self-Management Promotion Program on Self-Care Behaviors Self-Care Confidence and Blood Glucose Levels Among Poorly Controlled Type 2 Diabetes Patients: A Quasi-Experimental Study at Ban Mai Daeng Health Promoting Hospital, Nakhon Si Thammarat Province</p>
	<p>Nannapath Saramad, Boromarajonani College of Nursing Nakhon Si Thammarat, Thailand</p>
	<p>Title: Disruption of Hormonal Balance Caused by Hormonal Contraception Leads to Body Changes and Higher Risk of Adverse Effects, the Knowledge of Which Leads to Greater Women's Autonomy</p>
	<p>Ignacio Segarra Taus, Catholic University of Murcia, Spain</p>
	<p>Title: Prevalence of non-communicable chronic diseases in teachers</p>
	<p>Fernando Guimarães Fonseca, UNIFIPMoc, Brazil</p>
	<p>Title: TBA</p>
	<p>Yigang, The Affiliated Wuxi No. 2 Hospital of Nanjing Medical University, China</p>
<p>Day -1 Concludes</p>	

<p>Scientific Program</p>	
<p>Day -2: June (24, 2025)</p>	
<p>Meeting Hall - 1</p>	
<p>Registrations Open (08:00-09:00)</p>	
<p>Keynote Talks</p>	
	<p>Title: Cellular and Molecular Mechanisms for Pre-Pregnancy Diabetes-Induced Congenital Malformations</p>
	<p>Loeken, Mary, Joslin Diabetes Center/Harvard Medical School , USA</p>
	<p>Title: Can eosinophils play a role in metabolic health?</p>
	<p>De Filippis, Eleanna, Mayo Clinic Arizona, USA</p>

	Title: Modulation of integrin $\alpha v\beta 3$ activation and signaling in BV-2 microglial cells and THP-1 monocytes by thyroid hormones
	Sandra Incerpi, Roma Tre University, Italy
Group Photo & Refreshment Break	
Scientific Session I	
	Title: The Role and Mechanism of KMT5A in Growth Hormone Pituitary Adenoma
	Xingle Deng, Kunming Medical University, China
	Title: Nonylphenol ethoxylate degradation in detergents during shelf time, a new exposure pathway, and a perspective on their substitution
	Karla Ximena Vargas Berrones, Higher Technological Institute of Rioverde, Mexico
	Title: Continuous Glucose Monitoring in Clinical Research: Trends and Challenges
	Andrew Bevan, PPD, Part of Thermo Fisher Scientific, Cambridge, United Kingdom
	Title: Association between relative fat mass (RFM) and bioimpedance to diagnose Adiposity (overweight or obesity) in children
	Ana Rodriguez-Ventura, Instituto Nacional de Perinatología, Mexico
	Title: Gonadal recovery of males post non-medical use of androgenic anabolic steroids: a systematic review and meta-analysis
	Aodhagan McGoohan, University of South Wales, Ireland
Lunch Break @ Restaurant 12:50 - 1:50	
Scientific Session II	

	<p>Title: Targeting surface markers in anaplastic thyroid cancer: Future directions in ligand-bound therapy</p> <p>Salma Khan, Loma Linda University School of Medicine, USA</p>
	<p>Title: An integrated approach for adopting Artificial Intelligence (AI) for diabetes care and management</p> <p>Akhila Harinarayana, ISG (Information Services Group), India</p>
	<p>Title: Erucin, a natural H₂S donor, improves Vascular Complications Associated with Metabolic Syndrome through Soluble Guanylyl Cyclase persulfidation</p> <p>Valentina Vellecco, University of Naples Federico II, Italy</p>
	<p>Title: Effects of duration of high-fat diet on adipocyte hyperplasia in rat epididymis</p> <p>Xiujuan Liu, Nanjing Sport Institute, China</p>
	<p>Title: High-Altitude Exposure and Diabetic Retinopathy: Unveiling the Impact and Mechanisms of Alleviation</p> <p>Haijun Gong, Sun yat-sen university, China</p>
	<p>Title: Association of vitamin D and magnesium with insulin sensitivity and their influence on glycemic control</p> <p>TUAN SALWANI TUAN ISMAIL, Universiti Sains Malaysia, Malaysia</p>
	Refreshment Break
	<p>Title: Predictive Factors of Self-Care Behaviors and Self-Care Confidence in Glycemic Control among Type 2 Diabetes Patients: A Study in Community Hospital</p> <p>Uraporn Chuaykarn, Praboromarajchanok Institute, Thailand</p>
	<p>Title: Circulating microRNAs as predictive biomarkers for type 2 diabetes mellitus remission after bariatric surgery</p>

	Gladys Emmanuella Putri Wojciechowska, Medical University of Biaystok, Poland
	Title: Endocrine Disruption Induced by Kalach on the Male Reproductive System and Sperm Function
	Marwa Ben Amor, Faculty of medicine of Sfax, Tunisia
	Title: Maternal and fetal risk factors for congenital anomalies of the kidney and urinary tract: a birth cohort study in urban China
	Zhang Wei, Gansu Provincial Maternity and Child-care Hospital, China
	Title: Structural Insights into Thyroid Hormone Transporter MCT8
	Chuangye Yan, School of life sciences, China
	Title: Mfge8/Integrin Signaling in Atherosclerotic Vascular Disease in Diabetes
	Dharambir Sanghera, Uni of Oklahoma Health Sciences Center, USA
	Title: Is metformin safe and effective in Type 2 Diabetic Nephropathy
	Berit Mathew, University of Nottingham, UK
	Title: Dysregulation of HPA Axis by the Enhancement of Pituitary Susceptibility in Polycystic Ovary Syndrome Model Rats
	Kai-Lee Wang, Asia University, Taiwan
	Title: AZD2693, a PNPLA3 antisense oligonucleotide, for the treatment of MASH in participants homozygous for the PNPLA3 148M risk allele
	Javier Armisen Garrido, Astrazeneca, UK

	Title: The role of mesenchymal stem cells in early programming of adipose tissue in the offspring of women with obesity: unveiling redox and adipogenic pathways
	Sofia Bellalta, University of Groningen, Netherlands
We are still accepting abstracts and the tentative program will be updated	
Conference Hotel:	
Hotel Duo	
Teplická 492, 190 00 Praha 9, Czechia	
If any one interested to attend the conference or to book your speaker slot, please send	

Scientific Program	
Day -2: June (24, 2025)	
Meeting Hall - 2	
Poster Presentations	
P-1	Title: Association between body composition parameters and metabolic syndrome in postmenopausal women
	JUNG AH LEE, The Catholic University of Korea Yeouido St. Mary's Hospital, South Korea
P-2	Title: Micro-RNAs dependent G-ELNs based intervention improves glucose and fatty acid metabolism while protecting pancreatic β-cells in type 2 diabetic mice
	Geetika BAJAJ, National Agri-Food Biotechnology Institute, India
P-3	Title: Diagnosis and management of a pelvic solitary fibrous tumor in a postmenopausal woman
	Constant Ndjapa, University of the Witwatersrand, South Africa
P-4	Title: LncRNA-CR848007.6 affects insulin secretion by regulating cell apoptosis and DNA damage in cadmium-exposed Pancreatic β cells and patients with diabetes
	Zhiheng Zhou, Shenzhen Pingshan Hospital, Southern Medical University, China
P-5	Title: Management of medullary thyroid carcinoma: about an Algerian series
	Bouchenna Amira, central hospital of army Algiers, Algeria

P-6	Title: Fat to muscle Ratio: A new indicator for Coronary artery disease in Healthy adults
	Jihyun Woo, The Catholic University of Korea Yeouido St. Mary's Hospital, South Korea
P-7	Title: The Lipid Profiles in Different Characteristics of Women with PCOS
	Khatamova Zarina Zokir Qizi, Tashkent Pediatric Medical Institute, Uzbekistan
P-8	Title: Risk of type 2 diabetes mellitus in catholic priests compare with general public
	YuJi Jeong , St Vincent hospital of The Catholic University of Korea, South Korea
P-9	Title: NaHS improves Type 1 diabetes vascular complications modulating H2S/ROS balance: a novel role for eNOS persulfidation
	Veronica Casale, University of Naples Federico II, Italy
P-10	Title: Hydrogen Sulfide (H2S) derived protein persulfidation is involved in Obesity-Induced Skeletal muscle (SKM) dysfunction
	Martina Smimmo, University of Naples Federico II, Italy
P-11	Title: Metastatic Papillary Thyroid Carcinoma Presenting With Intracranial and Orbital Metastases: An Uncommon Clinical Manifestation and Multimodal Management Approach
	Jay-arh Sebusa, Southern Philippines Medical Center , Phillipines
P-12	Title: Primary versus secondary empty sella syndrome: Clinical and hormonal differences
	Yagoubi Latifa, Université Mohammed Premier Oujda, MOROCCO
P-13	Title: Central diabetes insipidus in adolescents : Not always a craniopharyngioma
	Nabila Zeryouh, Mohammed VI University Hospital Center, Oujda, Morocco
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EDM 2025 Virtual Program	
Day -1: June (23, 2025)	
	<p>Title: Commonly used endocrine disrupting drugs in neurodevelopmental disorders: a review</p>
	<p>Rebeca Mira Sánchez, University of Murcia, Spain</p>
	<p>Title: Retrospective analysis of the endometrial preparation protocols for frozen-thawed embryo transfer cycles in women with endometriosis</p>
	<p>Zengyan Wang, The first affiliated hospital of Sun Yat-sen University, China</p>
	<p>Title: Prospective observational study on the efficacy and tolerability of a complex of phytochemicals versus dutasteride in the treatment of Lower Urinary Tract Symptoms due to Benign Prostatic Hyperplasia</p>
	<p>Giuseppe Saitta, Istituti Clinico Città Studi (ICCS) of Milan, Italy</p>
	<p>Title: Defaulters for Medical Appointments – how often and who misses them</p>
	<p>Jobina Soh Puey Huang, Khoo Teck Puat Hospital, Singapore</p>
	<p>Title: AI and Body Composition: A novel scientific amalgamation</p>
	<p>Prasanna Santhanam, Johns Hopkins University, USA</p>
	<p>Title: The relationship between the gut microbiota and insulin metabolism</p>
	<p>Yi-cheng Fu, The Third Xiangya Hospital, Central South University, Changsha, China</p>
	<p>Title: Taurine Mitigates Heat Stress-Induced Cognitive Decline by Modulating Npas4 and Lcn2</p>
	<p>Bin Li, Yangzhou university, China</p>

	Title: Impact of sodium-glucose cotransporter inhibitors in acute coronary syndrome patients on endothelial function and atherosclerosis related-biomarkers ATH-SGLT2i pilot study
	Manel Abbassi, Faculty of Medicine of TUNIS, Tunisia
	Title: Effects of duration of high-fat diet on adipocyte hyperplasia in rat epididymis
	Xiujuan Liu, Nanjing Sport Institute, China
	Title: "Is Completeness and Timeliness of Public Health Action (PHA) a Robust Tool to Improve the TB Treatment Outcome in the Private Sector"
	PARUL SHARMA, GMERS MEDICAL COLLEGE AND HOSPITAL, INDIA
	Title: Cucumis prophetarum Decoction Extracts Improve Insulin Sensitivity in an In Vitro Model of Insulin Resistance
	Petito Giuseppe, University of Campania "Luigi Vanvitelli", Italy
	Title: TBA
	PAEZ ESPINOSA ENMA VERONICA, Pontifical Catholic University of Ecuador , Ecuador
	Title: Exploring type 2 diabetes sub-phenotypes and their impact on cardiovascular and neurodegenerative disorders
	Fariba Ahmadizar, UMC Utrecht , Netherlands
	Title: Uptake of the core outcome set on polycystic ovary syndrome before and after its publication
	Lin Zeng, Peking University Third Hospital, China
	Title: The relationships between diet, psychosocial factors and diabetes distress in Hispanic and Latino adults with type 2 diabetes living in the United States
	Kellie McLean , New York University , USA

	Title: Low-density lipoproteins and omega-3 fatty acids modulate the risk for type 2 diabetes: evidence from a bedside-to-bench clinical trial
	May Faraj, University of Montreal/Montreal Clinical Research Institute (IRCM), USA
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