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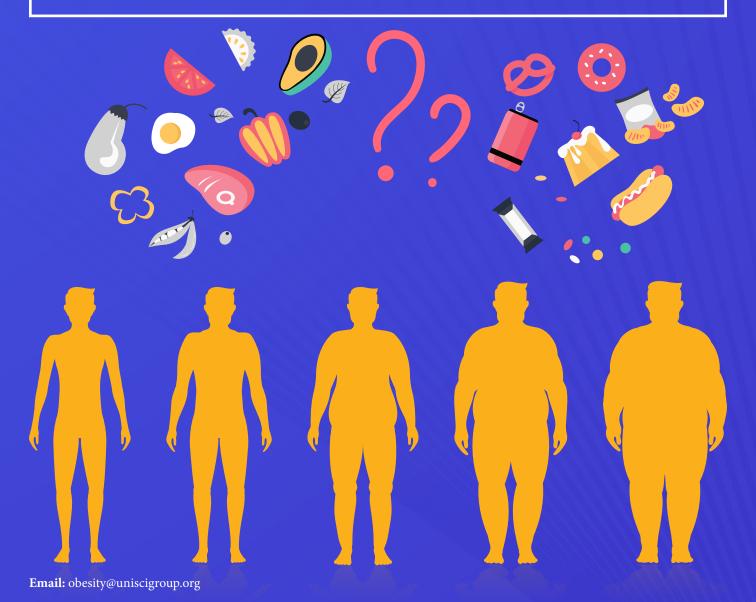
# **Tentative Program**

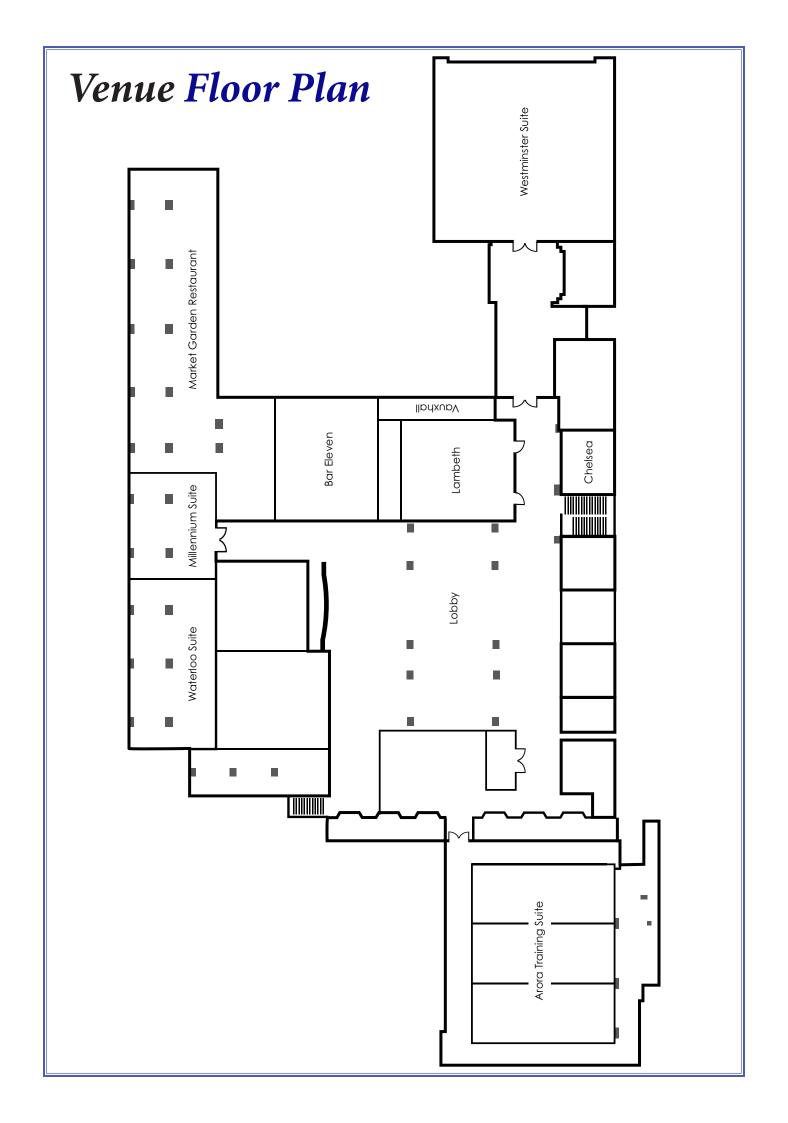
8th International Conference on

# **OBESITY AND CHRONIC DISEASES (ICOCD-2024)**

November 04-06, 2024 | London

Renaissance London Heathrow Hotel, Bath Road, Hounslow, Middlesex TW6 2AQ, London





# **Meeting Agenda Overview**

08:00-08:20	Registration and Conference Material Collection
08:20-08:30	Introduction
08:30-10:30	Session: New Directions in Obesity Managements and Treatments
10:30-10:50	Coffee Break
10:50-12:40	Session: Obesity and Type 2 Diabetes
12:40-13: 40	Lunch Break
13:40 - 16:30	Session: Obesity: Basic, Translational and Clinical Research
16:30-16:50	Coffee Break
16:50-18:00	Poster presentations
19:30-21:30	Social & Networking Events

# November 05, 2024 Day-2

08:30-10:30	Session: Obesity and Pregnancy
10:30-10:50	Coffee Break
10:50-12:40	Session: Obesity and Cardiovascular Disease
12:40-13:40	Lunch Break
13:40-16:10	Session: Pediatric Obesity
16:10-16:30	Coffee Break
16:30 - 18:00	Session: Bariatric and Metabolic Surgery

# November 06, 2024 Day-3

08:30-09:30	Session: Biomarkers in Obesity and Related Disorders
09:30-10:50	Session: Eating Disorders, Lifestyle and Other Factors/Genetic Epidemiology of Obesity
10:50-11:10	Coffee Break
11:10- 12:30	Session: Nutritional Science in Managing Obesity and Related Disorders
12:30-13:30	Session: Obesity and Mental Health

### 13:30 Lunch and Departure



08:00-08:20 Registration and Conference Material Collection

08:20-08:30 Introduction

#### **Session: New Directions in Obesity Managements and Treatments**

Coordinated Medical and Dental Training for Interdisciplinary Management of Bariatric Patients Nadejda Stefanova Stephens, University of Rochester, United States

A Systematic Review and Meta-analysis: Ways to go with the future Online Intervention Modalities of Obesity and Overweight care for Middle-Aged Adults

Kyung Jung Han, California State University, Bakersfield, United States

**Obesity and Stroke- Significant Comorbidities and Long Term Management** 

Atri Ghosh, Salford Royal Hospital, United Kingdom

Modern Digital Devices or Tools in Obesity Management and Theraphy in Nigeria

Adekoya Adeniyi Samuel, Sam Obesity Consult, Nigeria; Federal Cooperative College, Ibadan, Nigeria

*In Vivo* and *In Vitro* Evaluation of Saccharomyces Boulardii Strains Expressing Surface-Displayed Pancreatic Lipase Inhibitor Peptides: A Potential Anti-Obesity Probiotic

Mahsa Nayebhashemi, Pasteur Institute of Iran, Iran

Potential Molecular Mechanisms of Bisphenol A in Obesity Development

Mehdi Koushki, Zanjan University of Medical Sciences, Iran

**Coffee Break** 

#### **Session: Obesity and Type 2 Diabetes**

An Observational Study, Investigating the Frequency and Spread of Incidences of Constipation and Diarrhoea in Participants of the Nhs Type 2 Diabetes Path to Remission Programme

Sukhvinder Bhakar, Xyla Health and Wellbeing, United Kingdom

Advancements in Predicting Diabetes Biomarkers: A Machine Learning Epigenetic Approach James Ladzekpo, Western Michigan University, United States

Abnormal Left Ventricular Systolic Reserve Function Detected by Treadmill Exercise Stress Echocardiography in Asymptomatic Type 2 Diabetes

Yuyou Duan, Chongzhou Peopel's Hospital, China

Effects of Type 2 Diabetes on Mortality and Immunity Responses in Sepsis Patients: A Retrospective Cohort Study Qingxia Du, The Affiliated Tongren Hospital of Capital Medical University, China

Protective Effect of Jiang Tang Xiao Ke Granule Against Skeletal Muscle Ir Via Activation of Ampk/Sirt1/Pgc-1α Signaling Pathwa.

Dandan Zhao, Beijing University of Chinese Medicine, China

Obesity and its Association with Diabetes and Hypertension among Young Adult Population in Bangladesh- A Nationwide Survey

Hajera Mahtab, Centre for Global Health Research, India

Diabetes Mellitus: Preventive and Curative Therapies with Aqueous Extract of Rytigynia Senegalensis Blume (Rubiaceae) in Wistar Rats

Miaffo David, University of Maroua, Cameroon

Findrisc as Screening for Detection of Prediabetes and Unknown Type 2 Diabetes.

Horacio Miguel Peralta, Sanatorio Regional, Argentina

The Burden of Dyslipidemia and Determinant Factors Among Type 2 Diabetes Mellitus Patients at Hawassa University Comprehensive Specialized Hospital, Hawassa, Ethiopia

Worku Ketema Bedada, Hawassa University, Ethiopia

Outcome of Diabetic Keto Acidosis Treatment and Associated Factors Among Adult Patients Admitted to Emergency and Medical Wards at St. Paul's Hospital, Addis Ababa Ethiopia, 2023: A Cross-Sectional Study Tekalign Markos Chamiso, St. Paul's Hospital Millennium Medical College, Ethiopia

Micrornas Dependent G-Elns Based Intervention Improves Glucose and Fatty Acid Metabolism While Protecting Pancreatic B-Cells in Type 2 Diabetic Mice

Geetika Bajaj, National Agri-Food Biotechnology Institute, India

Drugs Usage Patterns Among Type II Diabetes Patients of a Tertiary Care Teaching Hospital

Rajesh Kumar Suman, Hind Institute of Medical Sciences, India

**Lunch Break** 

#### Session: Obesity: Basic, Translational and Clinical Research

Weight Management in Cardiac Rehabilitation; Assessment & Intervention; Literature Review Naglaa Hussein, Alexandria University, United States

Anterior Pituitary Transcriptomics Following a High Fat Diet: Impact of Oxidative Stress on Cell Metabolism and Plasticity

Gwen Childs, University of Arkansas for Medical Sciences, United States

**Evaluating Experimental Injuries to Obese Occupants in Frontal Impacts: The Role of Posture and Seat Stiffness Karthik Somasundaram**, Medical College of Wisconsin, United States

Live Healthsmart a Modelt O Reduce Obesity in Underserved Populations

Mona Fouad, University of Alabama at Birmingham, United States

Role of Malic Enzyme 1 (Me1) in Obesity, Weight Loss and Insulin Signaling

John Mark P. Pabona, University of Arkansas for Medical Sciences; Chi St. Vincent, United States

Sera Metabolite Changes in Obesity-Induced MASLD, Assayed with Metabolomic Approaches Helena Yong, UCL, United Kingdom

**Bariatric Surgery and Suicide.** 

Arturo Roizblatt, Department of Psychiatry Faculty of Medicine Universidad De Chile, Chile

Extreme Lifetime Body Mass Index Trajectories are Associated with Contrasting Lung Function Abnormalities in Mid-Adulthood: Tasmanian Longitudinal Health Study.

Gulshan Bano Ali, The University of Melbourne, Australia

**Evaluation of a Weight Stigma Education Module in Dentistry and Oral Health Therapy Students Zanab Malik**, The University of Newcastle, Australia

Relationship Between Household Activities and Body Mass Index of Housewives.

Raji Roqeeb Babatunde, Manipal Academy of Higher Education (MAHE), India

Obesity Prevalence Factors Associated with Sympathetic Overactivity and Hypertension

**Arshad Mehmood**, The Second Hospital of Hebei Medical University, China

The Association Between Alcohol Intake and Obesity in a Sample of the Irish Adult Population, A Cross-Sectional Study

Salma Alkalbani, Moh, Oman

Six Novel Nssnps affect Runx1 Gene May Leading to Acute Myeloid Leukemia (Aml) using Bioinformatics Approach

Dalia Omer, Alneelain University, Sudan

The Effect of a Low-Calorie, High-Protein Diet on Psychometric Variables in Obese Individuals: A Randomized Clinical Trial

Fatemeh Sadat Hashemi Javaheri, Mashhad University of Medical Sciences, Iran

Empirical Dietary Inflammatory Index and Lifestyle Inflammation Score Relationship with Obesity: A Population-Based Cross-Sectional Study

Seyedeh Tayebeh Rahideh, Iran University of Medical Sciences, Iran

L-Arginine Supplementation Impacts on Anthropometric Indices and Sport Performance in Athletes: A Randomized Clinical Trial

Naseh Pahlavani, Torbat Heydariyeh University of Medical Sciences, Iran

**Coffee Break** 

	Poster presentations
P01	Effectiveness of Lifestyle Interventions in Treating Pediatric Obesity: A Systematic Review and Multivariate Meta-Analysis Sami Yli-Piipari, University of Georgia, United States
P02	Effects of Video Game Avatar Size on Eating and Exercise Habits in Females Bryan Raudenbush, Wheeling University, United States
P03	Effect of Liraglutide on the Weight and Body Composition of People with Obesity: Presentation of Two Case Reports  Luisa Bellachioma, Maria SS. Dello Splendore Hospital, Italy
P04	Efficacy of Interventions Aimed at Reducing Explicit and Implicit Weight Bias in Healthcare Students: A Systematic Review and Meta-Analysis Ravisha S. Jayawickrama, Curtin University, Australia, Australia
P05	The Correlation Between Leg Muscle Mass Index and Non-Alcoholic Fatty Liver Disease in Patients with Type 2 Diabetes Mellitus  Xiaoqing Yuan, Nanjing Medical University, China
P06	Kidney Transplant Outcome Comparison Between Obesity Recipients Group and Non-Obesity Group Zhang-Fei Shou, Zhejiang Shuren University, China
P07	Comparison of Different Methods for the Central Obesity Evaluation Anastasiia Nahorna, Bern University of Applied Sciences, Switzerland
P08	Hormonal Imbalances Observed in Pre-Diabetes Participants Based in Durban, South Africa.  Aubrey Mbulelo Sosibo, University of Kwazulu-Natal, South Africa
P09	Sphingomyelin Spectrum of Blood Serum in Cardiovascular Diseases Belik E, Federal State Budgetary Scientific Institution Research Institute, Russia
P10	Expression of Ceramide Synthesis Enzymes in the Adipose Tissue of the Heart of Patients with Coronary Artery Disease. Relationship with the Degree of Coronary Lesion Yulia Dyleva, Federal State Budgetary Scientific Institution, Russia
P11	Characteristics of Surface Markers of Stem Cells Isolated from Adipose Tissue of the Heart and Coronary Vessels  Evgenya Uchasova, Federal State Budgetary Scientific Institution, Russia
P12	Association of Body Mass Index Increase and the Presence of Urinary Tract Infection in Primi gravidae  Kenia Tornel Miguel, Instituto Mexicano Del Seguro Social, Mexico
P13	Valuation of the Impact of Low-Energy Ketogenic Diet Versus A Low-Energy Non Ketogenic Diet on Metabolic Dysfunction-Associated Steatotic Liver Disease (MASLD) in Obese Patients PatraCia Meira, Hospital Da Senhora Da Oliveira, Guimarã£Es, Portugal
P14	Clinical Profile of Patients with Stage II Hypertension Depending on the Presence of Premorbid Obesity Nataliia Kuzminova, National Pirogov Memorial Medical University, Ukraine
P15	Estimates of Global and Regional Prevalence of Helicobacter Pylori Infection among Individuals with Obesity: A Systematic Review and Meta-Analysis  Alireza Sadeghi, Shiraz University of Medical Sciences, Iran
P16	Risk Factors for Pancreatic Necrosis in Acute Pancreatitis in Obese Patients Kovalska Inna, National Medical University Named After Bohomolets, Ukraine
P17	Risk Factors for Pancreatic Necrosis in Acute Pancreatitis in Obese Patients Tetiana Ivanets, Bogomolets National Medical University, Ukraine
P18	Effect of Reduced Dietary Fat on Estradiol, Adiponectin, and IGF-1 Levels in Postmenopausal Women with Breast Cancer Blanca Olivia Murillo Ortiz, Instituto Mexicano Del Seguro Social, Mexico

P19	Interaction Between Orexinergic and GLP-1 Systems: Does this Dynamic Interplay Modulate Epilepsy? Filiz Onat, Acibadem University, Turkey
P20	High-Protein and Rich-Fat Diet Attenuates Dietary-Induced Obesity Xinli Yang, Capital Medical University, China
P21	Effects of Maternal High-Fat Diet on Fetal Growth, Placental Nutrient Transporters and Circular RNA Expression Profiles Tianle He, China Agricultural University, China
P22	The Longitudinal Association of Body Weight Misclassification in Adolescence with Body Fat and Waist Circumference in Adulthood Abdulaziz Aloufi, Ministry of Health, Saudi Arabia
P23	What is the Effect of Mobile Phone Text Message Reminders on Medication Adherence among Adult Type 2 Diabetes Mellitus Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials  Abebe Muche Belete, University of Ghana, Ghana
P24	Tangshen Formula Improves Diabetic Nephropathy in STZ-Induced Diabetes Rats Fed with Hy per-Methionine by Regulating the Methylation Status of Kidney Liang Ma, China-Japan Friendship Hospital, China
P25	Association of Serum Levels of Soluble Triggering Receptor Expressed on Myeloid Cells-1 with Type 2 Diabetes in Endothelial Dysfunction Wenjun Sha, Shanghai University of Traditional Chinese Medicine, China
P26	Absence of the Vagus Nerve and Anemia affect Glucose Homeostasis  Ellen Carolina Zawoski Gomes, Universidade Estadual Do Oeste Do Paranaj, Brazil
P27	Advances in Polatuzumab Vedotin-PIIQ Therapy: A Review of Treatment Efficacy in Diffuse Large B Cell Lymphoma and High-Grade B Cell Lymphoma Tagwa Kalool Fadlalla Ahmad, Ahfad University for Women, Sudan
P28	Prevalence of Depression in Patients with Type 1 Diabetes Between 10 and 17 Years of Age in Jordan Sarah Ibrahim, Jordan Univercity, Jordan
P29	Fasting Insulin Level is Negatively Associated with the Telomere Length in Mexican Children.  Blanca Olivia Murillo Ortiz, Instituto Mexicano Del Seguro Social, Mexico
P30	Association Between Obesity Indicators and Depression in Korean Adults Hyo Jin Park, Ewha Womans University Seoul Hospital, Korea (South)
P31	Associations Between HT, BMI, and Allergic Rhinitis in Perimenopausal Women Xueyang Wang, Beijing Shijitan Hospital, Capital Medical University, China
P32	Oligogenic Inheritance in Severe Adult Obesity Sumaya Almansoori, Imperial College London, United Kingdom
P33	Exploring Urban-Rural Differences in 24-H Movement Behaviours among Tunisian Preschoolers: Insights from the SUNRISE Study Mohamed Amine Ltifi, Laboratoire De Recherche, Tunisia
P34	Interplay Between Fetal Hemoglobin, Micronutrients and Oxidative Stress Biomarkers in Sickle Cell Anemia Children Wina Ivy Ofori Boadu, Kwame Nkrumah University of Science and Technology, Ghana
P35	Early-Induced Diabetic Obese Rat MACAPOS 2 Noubissi Paul Aime, University of Buea, Cameroon
P36	Comparison of the Effect of Resistance Versus Aerobic Exercise on the Serum Levels of Salusin-A and Salusin-B, Lipid Profile and Insulin Resistance in Overweight/Obese Women.  Mahnaz Omidi, Azad University of Ilam, Iran
	Social and Networking Events



#### **Session: Obesity and Pregnancy**

To Analyse the Obstetric Risks and to Evaluate the Effects of Maternal Obesity During Pregnancy and Postpartum Period

Amala Sunder, Bahrain Defense Force Hospital, Bahrain

The Effect of Bariatric Surgery on Infertility in Obese Females

Mostafa Mohammed Ibrahim Darwesh, Faculty of Medicine Al Azhar University, Egypt

Irrigation of Subcutaneous Tissue to Reduce Wound Infection in Cesarean Section in Obese Women Egypt Mohamed Sayed Ahmed Kasem, Al-Azhar University, Egypt

Maternal Age and Body Mass Index as Risk Factors for Rectovaginal Colonization with Group B Streptococci Mohammed Rohi Khalil, Kolding University Hospital, Denmark

Oxidized Palm Oil Impairs Reproductive Functions and Architectures in Female Rats

Wankeu-Nya Modeste, University of Douala, Faculty of Science, Cameroon

**Multicomponent Lifestyle Intervention Support After Pregnancy** 

Elnura Halmambetova, Linneaus University, Sweden

Coffee Break

#### **Session: Obesity and Cardiovascular Disease**

Undiagnosed Hypertension and its Determinant among Hypertensive Patients in Rural Districts of Northwest Ethiopia: A Mediation Analysis

**Destaw Fetene Teshome**, University of Gondar, Ethiopia

The Differentiation of Adipose Tissue Mesenchymal Stem Cells into Endothelial Cells to Induce Angiogenesis Depends on Fat Depot Conditions

Gemma Arderiu, Institut De Recerca Sant Pau, Spain

Brachial-Ankle Pulse Wave Velocity as a Risk Factor for High Body Fat Mediated by Blood Pressure
Jun Ma, Department of Cardiology, Clinical Medical College & Affiliated Hospital of Chengdu University, China

Comparison of Changes in the Combination of the Triglyceride-Glucose Index and Obesity Indicators for Predicting the Risk of Cardiovascular Disease

Xiaoqing Zhu, Chinese PLA General Hospital, China

Fatty Liver is: The Strongest Predictor of Coronary Artery Disease NIMER ASSY, GMC, Israel

Assessment of Correlation Between Tyg Index and the Prognosis of Patients of CHF and Type 2 Diabetes: A Retrospective Cohort Study

Uma Bhandari, Jamia Hamdard (Hamdard Deemed to be University), India

The Association of Body Mass Index Variability with Cardiovascular Disease and Mortality: A Mediation Analysis of Pooled Cohorts

Ladan Mehran, Shahid Beheshti University of Medical Sciences, Iran

Prevalence and Factors Associated with Suboptimal Blood Pressure Control Among Ambulatory Participants with Diabetic Kidney Disease Attending a Tertiary Hospital in Uganda

David Wamala, Mulago Hospital, Uganda

Study of Body Composition, Clinical and Metabolic Profile of Non-Obese Individuals **Devendra Kumar Jain**, AllMS, India

Effects of Flaxseed Supplementation on Weight Loss, Lipid Profiles, Glucose, and High-Sensitivity C-Reactive Protein in Patients with Coronary Artery Disease: A Systematic Review and Meta-Analysis of Randomized Controlled Trials

Mehdi, Fars-Iranian Heart Association, Iran

#### **Session: Pediatric Obesity**

The Teeen Program, An Innovative Approach to Address Pediatric Obesity

Shirley Gonzalez, Tufts University School of Medicine, United States

#### **TBA**

Ahlee Kim, Children's Hospital Los Angeles, United States

What do Parents think about Child's Routine Height and Weight Measures? A Qualitative Study Slavica Krstic, Primary and Community Heath SWS: HD, Australia

Evaluation of Relationship Between Body Mass Index (BMI) and Dental Development in Age Group of 6-13 Yrs in Children of Malwa Region-A Cross Sectional Study

Vaishali Selkari, Government College of Dentistry, India

#### **TBA**

Saryia Javed, NHS GG&C, United Kingdom

Neck Circumference as a Measure for Pediatric Obesity in Predicting Respiratory Adverse Events During Anesthesia Marwan Al-Mashhadani, Medical City, Ministry of Health, Iraq

**Coffee Break** 

#### **Session: Bariatric and Metabolic Surgery**

Novel Approach for Complicated Stoma Management in Obese Patient Feras Aljarad, NHS Fife, United Kingdom

Significance of Oral Disposition Index Calculated from Meal Tolerance Test to Evaluate Normalization of Post-Prandial Glucose and Triglyceride Metabolism in Morbidly Obese Patients After Laparoscopic Sleeve Gastrectomy Yukako Yamamoto, Omi Medical Center / Diabetes and Endcrinorogy, Japan

Qualitative and Economic Impact of Standardized and Digitalized Operation Room Processes in Obesity Surgery Ralf Weise, St. Marien-Hospital Friesoythe Ggmbh, Friesoythe, Germany

Surgical Approach for the Failure of Gastrointestinal Anastomosis after Roux-En-Y Gastric Bypass

**Vladimir Stankevich**, Federal Scientific and Clinical Center for Specialized Medical Assistance and Medical Technologies of The Federal Medical Biological Agency, Russian Federation

Laparoscopic Sleeve Gastrectomy Following Failed Laparoscopic Adjustable Gastric Banding - A Comparison Between One-and Two-Stage Procedures, our Combined Experience using both an Israeli National Database Study, and a Retrospective Cohort Study.

**Zvi H Perry**, Soroka University Medical Center, Israel

Key Risk Factors and Reasons for All-Cause Readmission Following Bariatric Surgery: A Systematic Review and Meta-Analysis

Yeong Huei Desmond Chuah, St Vincent's University Hospital, Ireland

Robot Assisted Bariatric Surgery in a Superobese Patient

Marina Epstein, Vila Nova Star Hospital, Brazil

The Impact of a Preoperative Evaluation Process on Weight Reduction and Glycemic Control in Patients Undergoing Bariatric and Metabolic Surgery

Jennifer Tempany, NHS Ayrshire & Arran, United Kingdom

Bariatric Arterial Embolization (BAE): A New Endovascular Mini-Invasive Procedure for Obesity Treatment Gustavo Samaja, Sanatorio Colegiales, Argentina

Laparoscopic Gastric Plication: A Long-Term Follow-Up and Comparison of Outcomes in Severe Vs. Non-Severe Obesity

Mohammad Reza Fattahi, Tehran University of Medical Sciences, Iran

Comparison of the Onset of Action, Maintenance, and Recovery of Three Weight- Based Dosing of Cisatracurium in Patients with Morbid Obesity in Laparoscopic Bariatric Surgery: A Randomized Clinical Tria Soudabeh Djalalimotlagh, Iran University of Medical Sciences, Iran

Long-Term Outcomes of Bariatric Surgery: An Eight-Year Study at a Tertiary Care Hospital in Lebanon Rana Ibrahim, Saint George Hospital, Lebanon



#### Session: Biomarkers in Obesity and Related Disorders

Maternal Undernutrition Alters Offspring Pituitary Proteome and Male Transcriptome, Promoting Resistance to **High-Fat Diet-Induced Weight Gain** 

Tiffany Miles, University of Arkansas for Medical Sciences, United States

Proteomic and Metabolomic Manifestations of Different Variants of Apolipoprotein E Genes Polymorphism in **Obese Patients** 

Sentsova, Pirogov Russian National Research Medical University, Russia

Study on Secreted Frizzled Related Protein 4 (Sfrp4) and Trace Elements in Metabolic Syndrome

Preeti Sharma, Autonomous State Government Medical College, Fatehpur, India

Risk Factors for Pancreatic Necrosis in Acute Pancreatitis in Obese Patients **Tetiana Ivanets**, Bogomolets Nationam Medical University, Ukraine

**Session: Cancer and Obesity Link** 

Immune Checkpoint Inhibitor- And Phosphatidylinositol-3-Kinaseinhibitor-Related Diabetes Induced by Antineoplastic Drugs: Two Case Reports and A Literature Review

Yue Gao, Xiaogan Central Hospital, China

Session: Eating Disorders, Lifestyle and Other Factors/ Genetic Epidemiology of Obesity

Developing Healthy Lifestyle Behaviors in Early Age-An Intervention Study in Kindergartens Ronit Jakobovich, Tel Aviv University, Israel

The Holobiont: Dual Inheritance and Immune-Gut-Brain Triangle

David Smith, Norcel, United Kingdom

Comparison of Prevalence and Mental Health Problems Across Symptom Frequency of Self-Reported Symptoms of Binge-Eating Disorder in A Community Sample of Adolescents

Sofie Thor Andersen, The Association for Eating Disorders and Self-Injury, Denmark

Changes in Abdominal Fat after Smoking Cessation in an Exercise Intervention Among Sedentary Female **Smokers** 

Anu Ranjit, University of Helsinki, Finland

The Association Between Nutritional Status and The Quality of Life of Covid-19 Patients in Saudi Arabia: A **Cross-Sectional Study** 

Ahlam Badreldin El Shikieri, Taibah University, Saudi Arabia

Sarcopenia Evaluation in Type 2 Diabetes Mellitus Patients; Do we need to revise our Sarcopenia cut Offs? A **Case-Control Study from India** 

Shinjan Patra, All India Institute of Medical Sciences Nagpur, India

Coffee Break

#### **Session: Nutritional Science in Managing Obesity and Related Disorders**

**Evidence Based Dietary Pattern in South Asian Patients: Setting Goals** 

Ananya Pappu, Mayo Clinic, United States

Tryptophan Metabolite ITE Attenuates LPS-Induced MMP-9 Expression in Monocytic Cells Via NF-Kb/AP-1 Axis Fatemah Bahman, Dasman Diabetes Institute, Kuwait

Diet of a Protein Ingredient Linked to Reduction of Fat in Host Animals.

Pil Kim, The Catholic University of Korea, Korea (South)

The Role of Functional Foods in Dietary Management of Obesity

Sarah Evbuomwan, Olive Model Group of Schools, Nigeria

Dose-Dependent Effect of Tart Cherry on Selected Cardiometabolic Risk Factors: A Grade-Assessed Systematic **Review and Dose-Response Meta-Analysis of Randomized Controlled Trials** 

Seyedeh Tayebeh Rahideh, Iran University of Medical Sciences, Iran

#### **Session: Obesity and Mental Health**

#### The Silent Struggle-Obesity's Overlooked Impact on Mental Health

Alka Farmer, Cooper University Hospital, United States

#### Mental Health, Learning, and Family Factors in Pediatric Obesity

Michael Capawana, Harvard Medical School, United States

#### **Body Mass Index and Death by Cognitive Impairment**

Miao Liu, Chinese PLA General Hospital, China

#### **Obesity and Mental Health**

Aybuke Erkul, Harran University, Faculty of Medicine, Turkey

#### **Increased Body Mass Index of Women Exposed to War Stress**

Nataliia Kuzminova, National Pirogov Memorial Medical University, Ukraine

#### Group Intervention as a Therapeutic Method for Obesity in Young Adults: A Psychodynamic Approach

Daria Druzhinenko-Silhan, Psinstitut Université de Strasbourg, France

Rafaela Brandao Alves, PSInstitut, France

Nadine Bahi, PSInstitut Université de Strasbourg, France

Olivier Putois, Université de Strasbourg, France

**Lunch Break and Departure** 

\*This is a tentative program for the conference and is subjected to change without any prior notice

# We wish to see you at

# **ICOCD-2024**

November, 2024 London, UK

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