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UNITED Scientific Group

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OBESITY

November 04-06, 2024 | London

PROGRAM

8th International Conference on

OBESITY AND CHRONIC DISEASES

November 04-06, 2024 | London, UK

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



Email: obesity@uniscigroup.org

Web: <https://icocd.unitedscientificgroup.org/>

Meeting Agenda Overview

November 04, 2024

Day-1

09:00-09:20	Registration and Conference Material Collection
09:20-09:30	Introduction
09:30-11:30	Keynote Talks
11:30-11:55	Coffee Break & Social Networking
11:55-12:35	Keynote Talk
12:35-12:45	Group Photo Session
12:45-13:45	Lunch Break
13:45-14:35	Planery Talk
14:35-15:00	Session: Obesity and Type 2 Diabetes
15:00-16:15	Session: Obesity: Basic, Translational and Clinical Research
16:15-17:15	Poster Presentations & Drinks
19:00-20:30	Social & Networking Dinner (Ticket Required)

November 05, 2024

Day-2

09:00-10:15	Session: New Directions in Obesity Managements and Treatments
10:15-10:40	Coffee Break & Social Networking
10:40-11:30	Session: Obesity and Cardiovascular Disease
11:30-12:45	Session: Bariatric and Metabolic Surgery
12:45-13:45	Lunch Break
13:45-14:10	Session: Cancer and Obesity Link
14:10-15:00	Session: Obesity and Mental Health
15:00-15:25	Session: Obesity and Pregnancy
15:25-15:50	Coffee Break & Social Networking

November 06, 2024

Day-3 (Virtual Sessions)

08:30-08:55	AV Check
08:55-09:00	Introduction
09:00-11:00	Track-1
11:00-11:05	Break
11:05-12:45	Track-2
12:45-12:50	Break
12:50-14:50	Track-3
14:50-15:00	Closing Remarks

Join Zoom Live Stream

<https://zoom.us/j/95882887611?pwd=OshDZlbpIiIKLrZgRYC6Z3m7o9xy4t.1>
Meeting ID: 958 8288 7611
Passcode: 504715

09:00-09:20 Registration and Conference Material Collection

09:20-09:30 Introduction by **Reza Hakkak**, University of Arkansas for Medical Sciences, USA

Session: Keynotes

@Waterloo

Chair: Reza Hakkak, University of Arkansas for Medical Sciences, USA



Soy Protein can Reverse Obesity-induced Liver Steatosis by Altering Fecal Microbial Composition
Reza Hakkak, University of Arkansas for Medical Sciences, USA

09:30-10:10



Weight Management in Cardiac Rehabilitation, Assessment and Intervention: Literature Review
Naglaa Hussein, Alexandria University, USA

10:10-10:50



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

10:50-11:30

11:30-11:55 Coffee Break & Social Networking

@Near the Waterloo Suite



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 Howard Perry, Soroka University Medical Center, Israel

11:55-12:35

12:35-12:45 Group Photo Session

12:45-13:45 Lunch Break

@Market Garden Restaurant

Chair: Naglaa Hussein, Alexandria University, USA

Planery Talk

@Waterloo



The Holobiont: Dual Inheritance and Immune-Gut-Brain Triangle
David Smith, Norcel, UK

13:45-14:35

14:35-15:00 **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, UK

Session: Obesity: Basic, Translational and Clinical Research

15:00-15:25 **Role of *Malic Enzyme 1 (Me1)* in Obesity, Weight Loss and Insulin Signaling**
John Mark P. Pabona, University of Arkansas for Medical Sciences, USA

15:25-15:50 **Psychosocial Factors Associated with Well-being and HbA1c of People with Diabetes in Japan: A Structural Equation Model**
Liu I-Ting Huai-Ching (Soraya), Ritsumeikan University, Japan

15:50-16:15 **Evaluation of a Weight Stigma Education Module in Dentistry and Oral Health Therapy Students**
Zanab Malik, The University of Newcastle, Australia

16:15-17:15

Poster Presentations and Drinks

P01 **Effects of Video Game Avatar Size on Eating and Exercise Habits in Females**
Bryan Raudenbush, Wheeling University, USA

P02 **Comparison of Different Methods for the Central Obesity Evaluation**
Anastasiia Nahorna, Bern University of Applied Sciences, Switzerland

P03 **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

P04 **Clinical Profile of Patients with Stage II Hypertension Depending on the Presence of Premorbid Obesity**
Anastasiia Ivankova, National Pirogov Memorial Medical University, Ukraine

P05 **Interaction Between Orexinergic and GLP-1 Systems: Does this Dynamic Interplay Modulate Epilepsy?**
Filiz Onat, Acibadem University, Turkey

P06 **Absence of the Vagus Nerve and Anemia Affect Glucose Homeostasis**
Ellen Carolina Zawoski Gomes, Universidade Estadual Do Oeste Do Paranaj, Brazil

P07 **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

P08 **Hormonal Imbalances Observed in Pre-diabetes Participants Based in Durban, South Africa**
Aubrey Mbulelo Sosibo, University of Kwazulu-Natal, South Africa

P09 **Fasting Insulin Level is Negatively Associated with the Telomere Length in Mexican Children**
Blanca Olivia Murillo Ortiz, Instituto Mexicano Del Seguro Social, Mexico

19:00-20:30 **Social and Networking Dinner (Ticket Required)**

@Market Garden Restaurant

End of Day 1

Chair: **Nadejda Stefanova Stephens**, University of Rochester, USA

Session: New Directions in Obesity Managements and Treatments @Waterloo

09:00-09:25 **Coordinated Medical and Dental Training for Interdisciplinary Management of Bariatric Patients**
Nadejda Stefanova Stephens, University of Rochester, USA

09:25-09:50 **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, USA

09:50-10:15 **Obesity and Stroke-significant Comorbidities and Long Term Management**
Atri Ghosh, Salford Royal Hospital, UK

10:15-10:40 Coffee Break & Social Networking @Near the Waterloo Suite

Session: Obesity and Cardiovascular Disease @Waterloo

10:40-11:05 **Brachial-ankle Pulse Wave Velocity as a Risk Factor for High Body Fat Mediated by Blood Pressure**
Jun Ma, West China Hospital of Sichuan University, China

11:05-11:30 **Fatty Liver is: The Strongest Predictor of Coronary Artery Disease**
Nimer Assy, GMC, Israel

Session: Bariatric and Metabolic Surgery @Waterloo

11:30-11:55 **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 Endocrinology, Japan

11:55-12:20 **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

12:20-12:45 **Robot Assisted Bariatric Surgery in a Superobese Patient**
Marina Epstein, Vila Nova Star Hospital, Brazil

12:45-13:45 Lunch Break @Market Garden Restaurant

Chair: **Nataliia Kuzminova**, National Pirogov Memorial Medical University, Ukraine

Session: Cancer and Obesity Link @Waterloo

13:45-14:10 **Immune Checkpoint Inhibitor- and Phosphatidylinositol-3-Kinase Inhibitor-related Diabetes Induced by Antineoplastic Drugs: Two Case Reports and A Literature Review**
Yue Gao, Xiaogan Central Hospital, China

Session: Obesity and Mental Health @Waterloo

14:10-14:35 **The Silent Struggle-obesity's Overlooked Impact on Mental Health**
Alka Farmer, Cooper University Hospital, USA

14:35-15:00 **Increased Body Mass Index of Women Exposed to War Stress**
Nataliia Kuzminova, National Pirogov Memorial Medical University, Ukraine

Session: Obesity and Pregnancy @Waterloo

15:00-15:25 **Factors Associated with Maternal Obesity and Overweight: A Cross-sectional Study Among Moroccan Women in Marrakech (Virtual Talk)**
Sara Samim, Cady Ayyad University, Morocco

15:25-15:50 Coffee Break & Social Networking @Near the Waterloo Suite

End of Day 2

Join Zoom Live Stream

<https://zoom.us/j/95882887611?pwd=OshDZlppllKlRZgRYC6Z3m7o9xy4t.1>
 Meeting ID: 958 8288 7611
 Passcode: 504715

08:30-08:55 AV Check
 08:55-09:00 Introduction

Track-1

- 09:00-09:20 **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
- 09:20-09:40 **What Do Parents Think About Child's Routine Height and Weight Measures? A Qualitative Study**
Slavica Krstic, Primary and Community Health SWS: HD, Australia
- 09:40-10:00 ***Lonicera japonica*, A Homologous Substance of Medicine and Food-A Functional Food Should be Developed to Fight Obesity**
Xinli Yang, Capital Medical University, China
- 10:00-10:20 **Protective Effect of Jiang Tang Xiao Ke Granule Against Skeletal Muscle IR Via Activation of AMPK/SIRT₁/PGC-₁α Signaling Pathway**
Dandan Zhao, Beijing University of Chinese Medicine, China
- 10:20-10:40 **Comparison of Changes in the Combination of the Triglyceride-glucose Index and Obesity Indicators for Predicting the Risk of Cardiovascular Diseases**
Xiaoqing Zhu, Chinese PLA General Hospital, China
- 10:40-11:00 **Diet of a Protein Ingredient Linked to Reduction of Fat in Host Animals**
Pil Kim, The Catholic University of Korea, Korea (South)
- 11:00-11:10 **Childhood Obesity - A Pandemic and Global Health Crisis**
Nichanametla Sai Roopesh, Bhaskar Medical College, India
- 11:10-11:20 **Obesity and Gut Microbiome: Exploring the Relationship Between Gut Flora and Chronic Metabolic Diseases**
Niyati Rajesh Shah, Petre Shotadze Tbilisi Medical Academy, Georgia

11:20-11:25 **Break**

Track-2

- 11:25-11:45 **Early-aged Mice Stay Metabolically Stable with High Fat Diet**
Fatemah Bahman, Dasman Diabetes Institute, Kuwait
- 11:45-12:05 **The Longitudinal Association of Body Weight Misclassification in Adolescence with Body Fat and Waist Circumference in Adulthood**
Abdulaziz Aloufi, Ministry of Health, Saudi Arabia
- 12:05-12:25 **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
- 12:25-12:45 **The Association Between Alcohol Intake and Obesity in a Sample of the Irish Adult Population, A Cross-sectional Study**
Salma Alkalbani, MOH, Oman
- 12:45-13:05 **Developing Healthy Lifestyle Behaviors in Early Age - An Intervention Study in Kindergartens**
Ronit Jakobovich, Tel Aviv University, Israel

- 13:05-13:15 **Beyond Weight :Understanding Obesity’s Role in Chronic Disease and Preventive Measures to Control it’s Comorbidities**
Mullapudi Surendrnadh Chowdary, GSL Medical College and General Hospital, India
- 13:15-13:25 **Obesity and Chronic Kidney Disease**
Soumitha Mondal, Dr B R Ambedkar Medical College and Hospital, India

13:25-13:30 Break

Track-3

- 13:30-13:50 **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
- 13:50-14:10 **Association of Body Mass Index Increase and the Presence of Urinary Tract Infection in Primigravidae**
Kenia Tornel Miguel, Instituto Mexicano Del Seguro Social, Mexico
- 14:10-14:30 **Evaluating Experimental Injuries to Obese Occupants in Frontal Impacts: The Role of Posture and Seat Stiffness**
Karthik Somasundaram, Medical College of Wisconsin, USA
- 14:30-14:50 **Evidence Based Dietary Pattern in South Asian Patients: Setting Goals**
Ananya Pappu, Mayo Clinic, USA
- 14:50-15:10 **Mental Health, Learning, and Family Factors in Pediatric Obesity**
Michael Capawana, Harvard Medical School, USA
- 15:10-15:30 **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, USA
- 15:30-15:40 **Association of Maternal Smoking During Pregnancy and Psychopathology**
Maanvika Singh, Krishna Institute of Medical Sciences, India
- 15:40-15:40 **Introduction to Obesity Understanding the Risk Factors and Management of Obesity**
Sakshi Sukumaran Nair, Privolzhsky Research Medical University Nizhny Novgorod, Russia

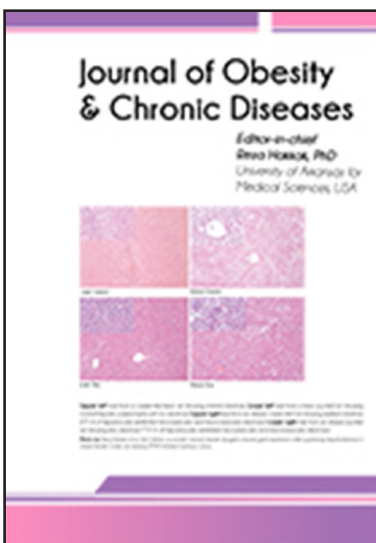
15:40-15:50 Closing Remarks

End of Day 3

Associated Journal

Journal of Obesity and Chronic Diseases

Frequency: Bi-annual | **ISSN:** 2573-5454 | **IC Value 2020:** 100.00



Welcome Note

Journal of Obesity and Chronic Diseases (JOCD) is a peer reviewed, open access journal by United Scientific Group. The journal aim is to publish articles that contribute significant new knowledge to our current understanding about all aspects of obesity, pathophysiology, economic impact, genetic and molecular basis of obesity and chronic disorders in both children and adults.

The journal welcomes original research articles, reviews, short communications, clinical and basic science studies, articles describing novel techniques as well as articles discussing policies, psychological or socioeconomic aspects and health system influences related to obesity and the related chronic diseases.

In view of the recent advances in obesity research, we promise short turnaround time for peer-review process. A manuscript will receive initial review comments and editorial decision within few weeks. Our goal is to publish accepted manuscripts within 6-8 weeks of initial submission.

We take great pleasure in inviting you to contribute your work to our journal.

Editor-in-Chief: JOCD



Reza Hakkak, PhD University of Arkansas for Medical Sciences, USA

Dr. Hakkak is a Nutritionist, Professor and Chairman of the Department of Dietetics and Nutrition in the College of Health Professions, Professor of Pediatrics in the College of Medicine, and Professor of Department of Health Policy and Management in the College of Public Health at University of Arkansas for Medical Sciences (UAMS).

We wish to see you at

ICOCD-2025

Boston, USA

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