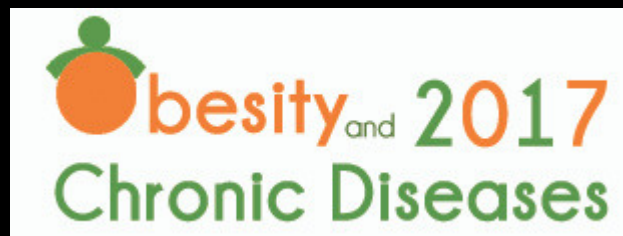


# 2nd International Conference on Obesity and Chronic Diseases



July 06-08, 2017  
San Francisco, CA, USA

## **CONFERENCE PROGRAM**

Supporting sponsor

08:00-08:30

Registrations and Introduction to ICOCD-2017

## Keynote Session

*Moderator: Reza Hakkak, University of Arkansas for Medical Sciences, USA*

8:30-9:15

### Title to be Updated

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

9:15-10:00

### Weight Bias and Obesity Sensitivity for Healthcare Professionals

*Colleen M. Cook, Bariatric Support Center's International, USA*

10:00-10:45

### Fructose as an Etiological Factor in the Obesity and MetS Epidemics

*Alejandro Gugliucci, Touro University, USA*

10:45-11:30

### Enhancing Micronutrient Density to Effectively Resolve Obesity, Food Addiction and Cravings

*Joel Fuhrman, Nutritional Research Foundation, USA*

11:30-11:45

Coffee Break

11:45-12:45

Workshop

### Eat Green & Get Lean

*Jennifer Cassetta, Nutrition, Self Defense and Fitness Expert, USA*

12:45-13:30

Lunch

13:30-16:00

### Symposium on "Molecular Mechanisms of Obesity"

*Chair: Nina Holland, University of California, Berkeley, USA*

### Talks to be Updated

16:00-16:15

Networking Break

16:15-17:30

*Session on Childhood Obesity Treatment and Prevention*

### Head Start to Healthy Weight: Evaluating the Relationship Between Infant Feeding Practices and Obesity-related Child Outcomes

*Katie DiSantis, Arcadia University, USA*

### Prevalence and Trends of Obesity and Overweight among Mississippi Public School Students between 2005 and 2015: Translating Findings into Policy

*Jerome R. Kolbo, The University of Southern Mississippi, USA*

## **The Prevalence of Obesity in School Children and Its Association with Dental Caries**

*Deema Farsi, King Abdulaziz University, Saudi Arabia*

## **Sugar Sweetened Beverage Consumption in Elementary Schools Correlates with Free-reduced Lunch Eligibility Amongst Students: Preliminary Study Results**

*Timothy Sandborn, The University of Chicago Medical Center, USA*

## **Stability and Changes in Feeding Cues and Quality of Mealtime Interaction: A Longitudinal Cross-cultural Study of British and Israeli Mothers and Infants**

*Netalie Shloim, University of Leeds, UK*

## **Short Chain Fatty Acids Prevent High-fat Diet Induced Obesity by Regulating G Protein-coupled Receptors and Gut microbiota in Mice**

*Yuanyuan Lu, Capital Medical University, China*

## **Childhood Obesity Prevention through a Policy-based Randomized Controlled Physical Activity Intervention among Schools in China: The Health Legacy Project of the 2nd World Summer Youth Olympic Games**

*Fei Xu, Nanjing Municipal Center for Disease Control & Prevention, China*

## **Prevention of Excess Weight Gain among Adolescents: A School-based Initial Trial Adolescents in Ho Chi Minh City, Vietnam**

*Hong K. Tang, Pham Ngoc Thach University of Medicine, Vietnam*

17:30-18:30

*Poster Presentations*

**Program**

*Day-2  
July 07, 2017*

9:00-11:00

*Special Talks*

### **Supportive Aftercare for the Bariatric Patient**

*Colleen M. Cook, Bariatric Support Center's International, USA*

### **Gastric Vest Technology and it's Outcome**

*Raj Nihalani, Onciomed Inc., USA*

*Glenn Morimoto, Onciomed Inc., USA*

### **Title to be Updated**

*Deirdra N. Chester, National Institute of Food and Agriculture, USA*

### **Different Types of Obesity in Clinical Practice: "Fat and Fit" or "Healthy Obese"**

*Edita Stokic, University of Novi Sad, Serbia*

### **Normalizing Blood Pressure, Reversing Heart Disease and Permanent Weight Reduction via a Nutrient Dense, Plant-rich Diet**

*Joel Fuhrman, Nutritional Research Foundation, USA*

### **The Heart Protection Effect of Alcalase Potato Protein Hydrolysate in Aging Rats on High Fat Diets**

*Peiying Pai, China Medical University, Taiwan*

## **Diabetes Awareness**

*Agnes George, Founder- AgnesGeorge.Com, United Kingdom*

11:00-11:15

**Coffee Break**

11:15-12:30

*Session-1*

### **Regular Exercise Reduces Endothelial Cortical Stiffness in Western diet-fed Female Mice**

*James R. Sowers, University of Missouri, USA*

### **Maf1: A Novel Regulator of Adipogenesis**

*Deborah Johnson, Baylor College of Medicine, USA*

### **Obesity-induced Destabilization of p16INK4A Promotes the Pro-carcinogenic Effects of Breast Stromal Adipocytes through miR-141/miR-146b-5p-dependent Inhibition of Leptin**

*Huda Alkhalaf, King Faisal Specialist Hospital and Research Center, Saudi Arabia*

### **Adipokine Leptin Considerably Affects Metabolism of Thyroid Hormones in White Adipose Tissue**

*Stanislav Pavelka, Czech Academy of Sciences, Czech Republic*

### **Four Pairs of Gene–gene Interactions Associated with Increased Risk for Type 2 Diabetes, Obesity and Hypertension in Chinese Women**

*Mary MY Waye, The Chinese University of Hong Kong, China*

12:30-13:15

**Lunch**

13:15-16:30

*Session-2*

### **Trace Elements Profile is Associated with Hypertension and Oxidative Stress in Algerian Hypertensive Subject: Copper/zinc Ratio as Biomarker**

*Ines Gouaref, University of Sciences and Technology Houari Bou,edoene (USTHB), Algeria*

### **Obesity, Protein Energy Wasting and Dietary Intake in Chronic Hemodialysis Patients**

*Mona Boaz, Ariel University, Israel*

### **Design and Synthesis of Protein Tyrosine Phosphatase 1B Inhibitors as Potential Antidiabetic and Antiobesity Agents**

*Anil Kumar Saxena, Global Institute of Pharmaceutical Education and Research, India*

### **Identification of Novel CCK2 Receptor Antagonists as Potential Antiulcer Agents**

*Mridula Saxena, Amity University, India*

**Polyphenols and Weight Loss: Effective Treatment or an Adverse Effect**

*Oren Tirosh, Hebrew University of Jerusalem, Rehovot Israel*

**Nrf2 Activation by Glucoraphanin Improves High Fat Diet-induced Fatty Liver and Insulin Resistance by Regulating both Macrophage Recruitment and M1/M2 Status in Liver**

*Naoto Nagata, Kanazawa University, Japan*

**Characterizing Sleeping Habits and Disturbances Among Saudi Adults**

*Mohamad Al-Tannir, Saudi Arabia*

**Skin Disorders in Overweight and Obese Patients and their Relationship with Insulin**

*Antonio Plascencia, Mexico*

**PESO III: Physical Exercise Program for Obesity Class III - Adherence and Benefits**

*Emilian Rejane Marcon, Hospital de Clínicas de Porto Alegre, Brazil*

**Effects of n-3 Polyunsaturated Fatty Acids Supplementation on Lipid Metabolism in Lewis Male Rats with Altered Thyroid Status**

*Stanislav Pavelka, Czech Academy of Sciences, Czech Republic*

**Body Composition in Adults with Newly Diagnosed Type 2 Diabetes: Effects of Metformin**

*Zahra Banazadeh, Iran University of Medical Sciences, Iran*

**Role of Sub Clinical Hypothyroidism in Association with Adiponectin Levels Causing Insulin Resistance in Metabolic Syndrome: A Case Control Study**

*Ashok Kumar Ahirwar, All India Institute of Medical Sciences, India*

**Investigation of Polymorphisms in the Promoter Region of MBL2 Gene at Patients with COPD**

*Bahram Golestani Eimani, Islamic Azad University, Iran*

**Burden of Obesity and its Determinants Among an Indian Tribe: Results from a WHO STEPs Survey in the Sub-Himalayan Region**

*Prakash Chand Negi, Indira Gandhi Medical College, India*

**Pharmacophore Modeling, Virtual Screening and Molecular Docking Approaches in the Identification of a Series of Benzimidazole and Quinazoline Analogs as Antihyperlipidemic, Antiadipogenic Agents through HMG-CoA Inhibition**

*Shradha Sinha, IBBD NIIT, India*

**The Importance of Waist Circumference in Relationships with Risk of Cardiovascular Disease in Vietnam**

*Nga Tran, University of Tasmania, Tasmania*

**Impact of Eating Habits on Neurocognitive Processes and Decision Making during Food Choice Tests in Normal-weight Young Adults: A fMRI Pilot Study**

*Yentl Gautier, INSERM, France*

**Assess Prediabetes Risk, As a Golden Area for Prevention of Diabetes**

*Iche Andriyani Liberty, Sriwijaya University, Indonesia*

**The Role of Anthropometric Variables in Relation to the Risk of Breast Cancer in Pre-menopausal Women Living in Cape Coast, Ghana**

*Saanid Mohammed Adamu, University of Cape Coast, Ghana*

**Association of Sedentary Behaviour and Mental Health among University Students: A Cross-Sectional Study**

*Nizar Abdul Majeed Kutty, University Tunku Abdul Rahman, Malaysia*

**Program**

*Day-3  
July 08, 2017*

9:00-11:00

*Session-3*

**Multifaceted Community-based Intervention Reduces Rate of BMI Growth in Obese Mexican-origin Boys**

*Banafsheh Sadeghi, University of California, Davis, USA*

**Environmental and Policy Supports for Obesity Prevention: The Tulane Prevention Research Center**

*Carolyn Johnson, Tulane University, USA*

**Brief Strategic Therapy vs Cognitive Behavioral Therapy for the Inpatient and Telephone-Based Outpatient Treatment of Binge Eating Disorder: The STRATOB Randomized Controlled Clinical Trial and 18-Month Follow-Up Results**

*Giada Pietrabissa, Catholic University of Milan, Italy*

**Title to be Updated**

*Ana Rodriguez-Ventura, Instituto Nacional de Perinatologia, Mexico*

11:00-11:15

**Coffee Break**

11:15-12:45

*Session-3*

**Factors Affecting Relapse Occurrence among Adult Overweight and Obese Subjects: An Interventional Study**

*Madonna Cervantes Sudio, Angeles University Foundation, Philippines*

**Nutrient Intake of Patients with Morbid Obesity**

*Mini Joseph, Christian Medical College, Vellore, India*

**Daily Intake of Fructoligosaccharide Reduces hs-CRP and Other Inflammatory Markers in Grade 1 Sedentary Obese Individuals Residing in Urban Baroda - A Double Blind Placebo Control Trial**

*Swati Parnami, The Maharaja Sayajirao University of Baroda, India*

**Achieving Weight Loss by Modulation of Gut Incretins and Gut Hormones upon Feeding Fructoligosaccharide (FOS) to Obese Bank Employees**

*Mini Sheth, The Maharaja Sayajirao University of Baroda, India*

**Fine morphological evaluation of hypothalamus in patients with hyperphagia**

*Yoshikazu Ogawa, Kohnan Hospital, Japan*

**New Trends in Surgical and Non-Surgical Treatment of Obesity**

*Mohos Elemer, Territory Hospital Veszprem, Austria*

**Residential Density and Adolescent Overweight in a Rapidly-Urbanising Region of Mainland China**

*Fei Xu, Nanjing Municipal Center for Disease Control & Prevention, China*

**Prevalence of Short Stature, Underweight, Overweight, and Obesity among School Children in Jordan**

*Abdallah Beano, Jordan*

12:45-13:30

**Lunch**

13:30-16:00

*Young Researchers Forum*

**Shifting the Paradigm from Providing Education to Engaging Employees in their Health and Wellness**

*Stacey Lane, Yale New Haven Health System, USA*

**Innovation in Body Mind Fitness: Integration of Somatic Therapy Practices in Fitness**

*Michael George Hofrath, Pacifica Graduate Institute, USA*

**Development and Documentation of Sugar Substituted FOS Added Popular Indian Sweets, their Organoleptic Qualities**

*Viral, The Maharaja Sayajirao University of Baroda, India*

**Formulation and Probiotic Profiling of a Pearl Millet Health Beverage (Ambil) Developed for Individuals with Chronic Diseases using Fructooligosaccharide**

*Harsha Hirdyani, The Maharaja Sayajirao University of Baroda, India*

**A Blended Web-based Gaming Intervention on Changes in Physical Activity for Overweight and Obese Employees: Influence and Usage in an Experimental Pilot Study**

*Kouwenhoven-Pasmooij, Erasmus University Medical Center, Netherlands*

- P01** **livingwellCARES and Fitscript D-fight Fitness Unite Forces to Improve the Self-management Skills of Our Employees with Type 2 Diabetes**  
*Stacey Lane, Yale New Haven Health System, USA*  
*Carmela Valentino, Yale New Haven Health System, USA*
- P02** **D-lactate and Low Molecular AGEs are Elevated in Obese Adolescents: Evidence for Carbonyl Stress in Adolescent Obesity**  
*Alejandro Gugliucci, Touro University, USA*
- P03** **Feeding Schedule does not Play a Role on Energy Homeostasis in Rats**  
*Philip J Scarpace, University of Florida, USA*  
*Nihal Tumer, University of Florida, USA*
- P04** **The Functional State of the Vascular Wall and the Dynamics of Endotelial Nitric Oxide Synthase in Hypertensive Patients with Abdominal Obesity Based on use the Combination Antihypertensive Therapy**  
*Olha Pluzhnykova , Kharkiv National Medical University, Ukraine*  
*Anastasiia Andrieieva, Kharkiv National Medical University, Ukraine*
- P05** **The Impact of Neighborhood Crime on Childhood Weight Status Varies by Race/Ethnicity**  
*Richard, University of Delaware, USA*
- P06** **Pediatric Obesity Community Programs: Barriers & Facilitators toward Sustainability**  
*Eli, Vanderbilt University Medical Center, USA*
- P07** **Association of Health Behavior, Fat Intake and Predicted Ten-year Risk for Developing Coronary Heart Disease using Framingham risk score in the 40-60s Korean Male**  
*Clara Lee, Catholic University Medical College, Korea*
- P08** **The Importance of Early Healthy Lifestyle Habits: Exploratory Data from Sicilian Mothers**  
*Teresa Buccheri, University of Messina, Italy*
- P09** **Tea Decoctions Prevent Body Weight Gain in Rats Fed High-fat Diet; Black Tea being More Efficient than Green Tea**  
*Hamdaoui Mohamed, University of Tunis EL Manar-Tunisia, Tunisia*
- P10** **Association between Puberty Development, Obesity and Blood Pressure among Chinese Students**  
*Jun Ma, Peking University, China*
- P11** **Effects of 17 $\beta$ -estradiol on Regulation of Hepatic iNOS in Male Obese Rats**  
*Anastasija Panic, University of Belgrade, Serbia*



- P12** **Sex Differences in Regulation of Hepatic Na<sup>+</sup>/K<sup>+</sup>-ATPase Activity: Role of ERK 1/2 and RhoA**  
*Julijana Stanimirovic, University of Belgrade, Serbia*
- P13** **Dietary Supplementation with Coula Edulis B. Walnuts Prevents Diet-induced Obesity and Insulin Resistance in Rats**  
*Beygue Eric, University of Yaounde, Cameroon*
- P14** **A Qualitative Research to Define Appropriate Intervention Methods to Prevent Overweight-obesity among Junior High School Students in Ho Chi Minh City**  
*Nguyen Thi Minh Duyen, Pham Ngoc Thach University of Medicine, Vietnam*
- P15** **The Influence of Transcranial Direct Current Stimulation on Energy Homeostasis in Experimental Model of Obesity**  
*Agata Ziomber, Jagiellonian University Medical College, Poland*
- P16** **Gut Microbiota in Obese Rats after Transcranial Direct Current Stimulation**  
*Agata Ziomber, Jagiellonian University Medical College, Poland*
- P17** **Efficiency Assessment of Treatment of Chronic Noninfectious Human Diseases, on the Example of Treatment Assessment of Arterial Hypertension**  
*Deev Denis, Research Institute of Experimental and Clinical Medicine, Russian Federation*
- P18** **Relevance of Anti-Obesity Medicinal Plants used in Burkina Faso**  
*Samson Guenne, University of Ouagadougou, Burkina Faso*
- P19** **Efficacy of Healthy Weight Management Program for Low Income Overweight Thai Children**  
*Mayurachat Kanyamee, Srinakharinwirot University, Thailand*
- P20** **Effects of Short-Term Exenatide Treatment on Regional Fat Distribution, Glycated Hemoglobin Levels, and Aortic Pulse Wave Velocity of Obese Type 2 Diabetes Mellitus Patients**  
*Dong-mee, Konyang University College of Medicine, Korea*
- P21** **Aster Yomena Suppresses COX-2 and iNOS Expression Induced by LPS**  
*Hyung-Sun Youn, SoonChunHyang University, Korea*
- P22** **Role of Sub Clinical Hypothyroidism in Association with Adiponectin Levels Causing Insulin Resistance in Metabolic Syndrome: A Case Control Study**  
*Ashok Kumar Ahirwar, All India Institute of Medical Sciences, India*
- P23** **Impact of Combined Ayurveda and Yoga Therapy on BMI, Hormonal Levels and Psychological Variables in Women Suffering from PCOS: A Randomized Controlled Study**  
*Kashinath G Metri, S-VYASA University, India*
- P24** **Metabolic Syndrome and Associated Factors among HIV Patients Taking Antiretroviral Treatment in Northwest Ethiopia**  
*Nebiyu Mesfin, Ethiopia*

- P25**      **Development of Composite Outcomes for Individual Patient Data (IPD) Meta-analysis on the Effects of Diet and Lifestyle in Pregnancy: A Delphi Survey**  
*Nermeen, Egypt*
- P26**      **Factors Affecting Relapse Occurrence in the Workplace among Adult Maintainers**  
*Madonna Cervantes Sudio, Angeles University Foundation, Philippines*
- P27**      **Anti-biofilm Efficacy of Friedelane-based Pentacyclic Triterpenoids in Fighting against Chronic Disease**  
*Yong-Bin Eom, SoonChunHyang University, Korea*
- P28**      **Alone or Together?**  
*Fatih Mehmet, Bafra State Hospital, Turkey*
- P29**      **Analyzing the Role of High Pro-Inflammatory Diets and Childhood Obesity in the Risk of Adult Carcinogenesis in South Carolinian Children**  
*Ashley Knowell, South Carolina State University, USA*
- P30**      **DHL-HisZn, a Novel Antioxidant, Enhances Insulin Sensitivity and Antioxidative Response in Adipose-derived Stem Cells-its Application to Liver Transplantation**  
*Shigeru Goto, Josai International University, Japan*

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