

*3<sup>rd</sup> International Conference  
on*  
**Obesity and  
Chronic  
Diseases**

**July 23-25, 2018**

Venue

**Four Points by Sheraton**  
Los Angeles International Airport  
9750 Airport Boulevard, Los Angeles, CA 90045, United States

**Exhibitors**

**ROBARD CORPORATION**  
Leaders in Weight Management



**ERCHONIA**  
World Leaders in Low Level Laser Technology

## Day-1 | July 23, 2018

08:00-08:30 Registrations and Introduction to ICOCD-2018

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

08:30-11:30 **Keynote Session**

8:30-9:15 **Obesity-associated Chronic Diseases Development: The Role of Gut Microbiota**  
Reza Hakkak, University of Arkansas for Medical Sciences, AR, USA

9:15-10:00 **The Full, Durable and Safe Remission of Obesity and Diabetes by Surgery? Really?**  
Walter J. Pories, East Carolina University, NC, USA

10:00-10:45 **Title to be Updated**  
Edita Stokic, University of Novi Sad, Serbia

10:45-11:30 **Biomarkers of Inflammation in Metabolic Syndrome**  
Ishwarlal Jialal, California Northstate University, CA, USA

**11:30-11:45 Coffee Break**

11:45-12:45 **Special Lecture**

**Advances in Nutritional Science to Slow Aging, Prevent Cancer and Dementia and Enhance Longevity**  
Joel Fuhrman, Nutritional Research Foundation, NJ, USA

**12:45-13:30 Lunch**

13:30-16:30 **Session on: Childhood Obesity Treatment and Prevention**

**Building Bridges with SNACK: Interprofessional Education, Practice, & Collaboration to Fight Childhood Obesity in Primary Schools**  
Anne Farrell, The College of New Jersey, NJ, USA

**Analysis and Evaluation of Meals Served in State Registered Private Childcare Settings**  
Beverly Copeland, Prairie View A&M University, TX, USA

**The Association between Fundamental Motor Skill Acquisition, Activity Levels, and Academic Achievement for School Aged Children: Part of the Healthy Schools Healthy Students Initiative**  
Laura Bruno, The College of New Jersey, NJ, USA  
Anne Farrell, The College of New Jersey, NJ, USA

**16:30-16:45 Networking Break**

16:45-17:45 **Poster Presentations**

08:30-11:00

**Keynote Session**

**Cardiovascular Disease as a Result of the Interactions between Obesity, Climate Change, and Inflammation: The COCCI Syndemic**

Michael Clearfield, Touro University College of Osteopathic Medicine, CA, USA

**Fast Food Genocide, Destroying Bodies and Brains with Processed Foods**

Joel Fuhrman, Nutritional Research Foundation, NJ, USA

**Title to be Updated**

Erik Dutson, University of California, Los Angeles, CA, USA

**Metabolic Syndrome: How Obesity and Hepatic Dysmetabolism Consort to Determine NAFLD, and Insulin Resistance**

Andrea M P Romani, Case Western Reserve University, OH, USA

11:00-11:15

**Coffee Break**

11:15-12:30

**Session-1**

**Tracks: \* Chronic Diseases linked to Obesity | \* Genetic Link of Obesity**

**Chronic Disease Burden Associated with Obesity in the Hispanic Population**

Kimberly Forrest, Slippery Rock University of Pennsylvania, PA, USA

**Burden of Asthma and Obesity among Asian Americans**

Monideepa Becerra, California State University San Bernardino, CA, USA

**Title to be updated**

Antonio Gangemi, University of Illinois at Chicago, IL, USA

**Assessing Down Syndrome Body Mass Index and Body Composition**

Thiago Olivetti Artioli, Irmandade da Santa Casa de Misericórdia de São Paulo, Brazil

12:30-13:30

**Lunch**

13:30-16:30

**Session-1**

**Tracks: \* Chronic Diseases linked to Obesity | \* Genetic Link of Obesity**

**Does Weight Loss Improve Fertility with Respect to Semen Parameters? Results from a Large Cohort Study**

Mir Jaffar, Milann Hospital, India

**Disruptions in the Reproductive Ability of the Offspring Caused by Diet-induced Maternal Overweight**

Alicia Faletti, Universidad de Buenos Aires, Argentina

**Periodontal Diseases and Obesity: What do Clinicians Know?**

Laurencin-Dalícieux Sara, University of Toulouse, France

**A U-Shaped Association between Body Mass Index and Psychological Distress on the Multiphasic Personality Inventory: Retrospective Cross-sectional Analysis of 19-year-old Men in Korea**

Taehyun Kim, Gongju National Hospital, Korea (South)

**Seasonal Variation in Vitamin D in Association with Age, Inflammatory Cytokines, Anthropometric Parameters, and Lifestyle Factors in Older Adults**

Leticia Elizondo-Montemayor, Monterrey Institute of Technology and Higher Education, Mexico

**Blood Cadmium is Associated with Osteoporosis in Obese Males but Not in Non-Obese Males: The Korea National Health and Nutrition Examination Survey 2008–2011**

Won-Jun Choi, Gachon University Gil Medical Center, Korea (South)

**Molecular Modeling Approaches in the Identification of Series of Imidazolone Thiocarbamides as Antihyperlipidemic, Antiadipogenic Agents through HMG-CoA Inhibition by using Pharmacophore Modeling and Virtual Screening**

Shradha Sinha, BBDNIIT, India

**Genomics, Metabolomics Biomarkers, and Mechanisms Underlying the Pharmacological action of Phenolics Treatment in Obesity Phenotype**

Faisal Ali, Kuwait University Hospital, Yemen

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**16:30-16:45 Networking Break**

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**16:45-18:00 Young Researchers Forum**

**Clinical, Social and Genetic Factors Associated with Obesity at 12 Months of Age**

Sahel Hazrati, Inova Health System, VA, USA

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

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

Jeanette Bogdan, Yale New Haven Health System, CT, USA

**Double Burden of Malnutrition in Caldas and an Approach to its Social Determinants**

Valentina Cortés-Osorio, National University of Colombia, Colombia

Nancy Paola Murcia Moreno, National University of Colombia, Colombia

**Status of Cardiovascular Health in Chinese Children and Adolescents: A Cross-Sectional Study in China**

Pengfei Guo, Sun Yat-sen University, China

**Utilizing the Rate Your Plate Assessment with a Shared Decision Making Approach to Target Obesity and Hypertension by Improving Dietary Choices**

Zerremi Caga-anan, NYC Health + Hospitals/Lincoln, NY, USA

**11:15-12:30 Session-2**

**Tracks:** \* Digestive and Kidney Diseases | \* Obesity and Cardiac Issues

\* Ties between Obesity and Diabetes | \* Consequences of Obesity on Cancer

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**An FABP4-DNMT1 Crosstalk is Essential for Obesity-Promoted AML Leukemogenesis**

Shujun Liu, University of Minnesota, MN, USA

**Effects of Chitosan/Chitosan Oligosaccharide Derivatives on Key Biological Factors and Signaling Pathways in Obese and Diabetic Rats**

Xiaofei Liu, Tianjin University, China

**Bile Acids and Glucose Metabolism After Metabolic Surgery**

Royce P Vincent, King's College Hospital NHS Foundation Trust, United Kingdom

**Prevalence and associated factors of insulin resistance in urban parishes of the city of Cuenca, Ecuador**

Maritza Jimena Guillen Vanegas, University in Cuenca, Ecuador

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**12:30-13:30 Lunch**

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**13:30-16:30 Session-2**

**Tracks:** \* Digestive and Kidney Diseases | \* Obesity and Cardiac Issues  
\* Ties between Obesity and Diabetes | \* Consequences of Obesity on Cancer

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**Prevalence and factors associated with dyslipidemia in adults in the urban parishes of the city of Cuenca, Ecuador**

Patricia Elizabeth Vanegas Izquierdo, University in Cuenca, Ecuador

**Associated factors of Metabolic Syndrome in urban parishes of the city of Cuenca, Ecuador**

Susana Janeth Peña Cordero, University in Cuenca, Ecuador

**Apelin and Chemerin as a Promising Adipokines in Children with Type-1 Diabetes Mellitus**

Safinaz E. El-Toukhy, National Research Centre, Egypt

**\* Speakers' Slot Available \***

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**16:30-16:45 Networking Break**

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**16:45-18:00 Young Researchers Forum**

**Nutritional Status and Food Intake of Patients with Systemic Psoriasis and Psoriatic Arthritis Associated**

Marina Yazigi Solis, University of São Paulo, Brazil

**The Effects of Bariatric Surgery-Induced Weight Loss on Adipose Tissue in Morbidly Obese Women Depends on the Initial Metabolic Status**

Natalia Moreno Castellanos, Universidad Industrial de Santander, Colombia

**The Effect of Tribulus Terrestris on Obesity-related Hypertension through JAK2/STAT3 Pathway**

Yue-Hua Jiang, Affiliated Hospital of Shandong University of Traditional Chinese Medicine, China

**Antioxidant Activity and in-vitro Bioaccessibility of Crackers Enriched with Mahaleb and Turmeric**

Elif Yildiz, Uludag University, Turkey

9:00-11:00 Session-3

Tracks: \* **New Directions in Obesity Treatment** | \* **Weight Management**  
\* **Obesity Epidemiology and Therapies for Obesity**

**Intra-racial Differences: The Effect of Poverty and Obesity on the Psychosocial Profile of Mexican-American Children**

Marie Leiner, Texas Tech University Health Sciences Center El Paso, TX, USA

**Life After NBC's "The Biggest Loser": The Experiences and Perspectives of Former Reality TV Contestants**

Darren D. Moore, Alliant International University, CA, USA

**Psychosocial Determinants of Obesity Prevention Behaviors in Chinese Americans: East and West Coast Comparisons**

Doreen Liou, Montclair State University, NJ, USA

**Low-carb Diets in the Treatment of Obesity - History and Actual Situation**

Udo Rabast, German Academy of Nutritional Medicine, Germany

**Feasibility of Using The 'Spacing Effect' As Part of An Interventional Strategy to Curb Overweight and Obesity Among A Representative Sample by Improving Their Knowledge, Dietary Habits, and Physical Activities**

Sam Aaseer Thamby, AIMST University, Malaysia

**An Apolipoprotein B100-targeting Peptide Vaccine Prevents Obesity in Mice**

Hyo Joon Kim, Hanyang University, Korea (South)

**Investigation of the Impact of Blueberries on Metabolic Factors Influencing Health**

Ozan, University of Uludag, Turkey

**Analysis of the PRIMAVERA Study: Reduxine (sibutramine) Safety Monitoring in Patients with Alimentary Obesity**

Tatiana Romantsova, I.M. Sechenov First Moscow State Medical University, Russian Federation

11:00-11:15 **Coffee Break**

11:15-12:45 Session-3

Tracks: \* **New Directions in Obesity Treatment** | \* **Weight Management**  
\* **Obesity Epidemiology and Therapies for Obesity**

**Laparoscopic Sleeve Gastrectomy combined with Rossetti Fundoplication for Treatment of Morbid Obesity and Gastroesophageal Reflux**

Giovanni Cesana, Policlinico San Marco, Gruppo San Donato, Italy

**Low Level Laser to Improve Fat Loss in Patients on VLC Ketogenic Diet**

Cesar A Lara, Center for weight Management, FL, USA

**Overweight or Obesity Influence in Physical Activity and Physical Fitness**

Flor de María Cruz Estrada, UAEMéx, Mexico

**Hempseed Bar and its Effect on Weight and BMI in Female Adults**

Mahnaz Nasir Khan, Kinnaird College for Women, Pakistan

**Impact of Non-surgical Periodontal Therapy on OHRQoL in an Obese Population, A Randomized Control Clinical Trial**

Samara Sameer Basher, University Malaya Medical Centre, Malaysia

**Prevalence of Obesity, Diabetes Mellitus, Hypertension and Associated Risk Factors in a Mining Workforce, Democratic Republic of Congo**

Mawaw Paul Makan, University of Lubumbashi, Zaire

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**12:45-13:30 Lunch**

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**13:30-15:30 Session-4**

**Tracks: \* Obesity Prevention and Control | \* Insights on Nutritional Findings and Eating Disorders**

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**Controlling Adipose Tissue Metabolism by Targeting White and Brown Preadipocytes**

Mikhail G. Kolonin, University of Texas, TX, USA

**Association between Short Sleep Duration and Obesity in Medical Students**

Tapaswini Mishra, IMS & SUM Hospital, Siksha O Anusandhan University, India

**Diet Quality and Diet Patterns in Relation to Circulating Renal Biomarkers in Uninephrectomized Rats**

Nadia Mohamed Ahmed, National Research Centre, Egypt

**\* Speakers' Slot Available \***

**15:30- Departures**

- 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, CT, USA  
Jeanette Bogdan, Yale New Haven Health System, CT, USA
- P02 Plant-Based Nutrition: The Overlooked Tool for Curing Heart Disease**  
Mariah Madigan, Northern Ontario School of Medicine, Canada
- P03 The Application of Nordic Walking in the Treatment Hypertension and Obesity**  
Cezary Kucio, Department of Physiotherapy Academy of Physical Education in Katowice, Poland
- P04 Farnesoid X Receptor (FXR) is Required for Bile Acid-induced Metabolic Benefits**  
Yuxin Li, Jingmen Second People's Hospital, China
- P05 Anti-biofilm Efficacy of Ginger Sesquiterpene in Fighting against Acinetobacter baumannii Chronic Infection**  
Yongbin Eom, Soonchunhyang University, Korea
- P06 H. pylori Infection, Endoscopic, Histological Aspects and Cell Proliferation in the Gastric Mucosa of Patients Submitted to Roux en Y gastric Bypass with Contention Ring: A Cross-sectional Endoscopic and Immunohistochemical Study**  
Thiago De Bortoli Nogueira, Federal University of San Paulo, Brazil
- P07 Metabolically Healthy and Unhealthy Obese Patients: Phenotypic Differences and the Effectiveness of Weight Loss**  
Tatiana Romantsova, I.M. Sechenov First Moscow State Medical University, Russian Federation
- P08 Relationship between Genders BMI, and Knowledge of Physical Activity Nursing Students**  
Brunilda Subashi, University "Ismail Qemali" Vlore, Albania
- P09 Association of Sugar-sweetened Beverages Consumption with Risk of Metabolic Syndrome in Chinese Children and Adolescents**  
Shuyi Li, Sun Yat-sen University, China
- P10 Association between Early Life Experience and Ideal Cardiovascular Health Factors in Chinese Children and Adolescents**  
Na Zhang, Sun Yat-sen University, China
- P11 Interactions between Birth Weight and Feeding Pattern on Dyslipidemia and Hyperglycemia in Chinese Children and Adolescents**  
Jingmeng Ju, Sun Yat-sen University, China
- P12 Estradiol Mitigates Leptin Resistance and Enhances Leptin Responses in Males Rats**  
Philip Scarpace, University of Florida, FL, USA
- P13 Rural-urban Differentials in the Prevalence of Overweight and Obesity among Women of Child Bearing Age in Zambia**  
Bwalya Bupe Bwalya, Mulungushi University, Zambia
- P14 The Relationship between Sleep Disorders and Erectile Dysfunction in the Middle-aged and Older Men**  
Mitchell Wu, Capital Medical University, Taiwan



- P15** **Risk of Stroke in the Middle-aged and Older Patients with Osteoarthritis**  
Mitchell Wu, Capital Medical University, Taiwan
- P16** **Inflammatory Markers in Relation to Pre-pubertal Obesity**  
Albert Khait, Loma Linda University, CA, USA
- P17** **The Association between Work Shift and Dietary Intake among Nurses Working Rotating Shifts**  
Mona Boaz, Ariel University, Israel
- P18** **Association between Sedentary Behavior and Obesity in Korean Adolescents**  
Kyungsoo Kim, The Catholic University of Korea, Korea (South)
- P19** **Contribution of Microparticles Released by the Adipose Tissue during Obesity to Upregulating Pro-metastatic and Pro-angiogenic Properties of Breast Cancer Cells**  
Christina Barja-Fidalgo, Rio de Janeiro State University, Brazil
- P20** **Relationship between Obesity and an Autoantibody Directed against Apolipoprotein B-100**  
Moon Kyung Choe, Hanyang University, Korea
- P21** **Reciprocal Regulation between Obesity and Diabetes**  
Na Kyung Lee, Soonchunhyang University, Korea
- P22** **The Effect of a Combined Program of Dietary Restriction and Physical Activity on The Physical Function and Body Composition of Obese Older Adults with Knee Osteoarthritis**  
Asma Alrushud, University of Birmingham, United Kingdom
- P23** **Association between Sedentary Behavior and Obesity in Korean Adolescents**  
Kyung-Soo Kim, The Catholic University of Korea, Korea
- P24** **Development of a Semi-quantitative Food Frequency Questionnaire to Measure Intakes of Macro Micro Nutrients for Saudi Population in the Western Region of Saudi Arabia**  
Norah Eid Aljohani, Taibah University , Saudi Arabia
- P25** **Liver Global Gene Expression Analysis After 8 Week Feeding Soy Isolate- or Casein-based Diets using Male Obese Zucker Rat Model**  
Melisa Eliana Kozaczek, University of Arkansas - Poultry Science Department, AR, USA
- P26** **A Very Low Calorie Ketogenic Diet Improves Weight Loss and Quality of Life in Patients with Adjustable Gastric Banding**  
Giulia Nicolai, Children's Hospital in Ancona, Italy
- P27** **Adipose Tissue Distribution in Relationship to Coronary Artery Disease – Is Epicardial Fat an Important Parameter?**  
Dana Prídavková, Jessenius Faculty of Medicine in Martin, Comenius University, Slovak Republic
- P28** **The Relationship between Diet and Other Elements of Lifestyle and the Health Status of Adult High School Students**  
Katarzyna Wiśniewska, Medical University of Lodz, Poland  
Małgorzata Koziarska-Rościszewska, Medical University of Lodz, Poland

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