Scientific Program

4th International Conference and Exhibition on

Obesity and Weight Management

December 07-09, 2015 Atlanta, USA
**Scientific Program**

Day 1  December 07, 2015

08:00-08:30  Registrations

**Grand Ball Room-3**

08:30-08:55  Opening Ceremony

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**Keynote Forum**

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>08:55-09:00</td>
<td>Introduction</td>
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<tr>
<td>09:00-09:40</td>
<td>Andrea Romani</td>
<td>Case Western Reserve University, USA</td>
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<tr>
<td>09:40-10:20</td>
<td>Edita Stokic</td>
<td>University of Novi Sad, Serbia</td>
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<tr>
<td>10:20-11:00</td>
<td>David Mputhi</td>
<td>University of South Africa, South Africa</td>
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**Group Photo**

Networking & Refreshments Break 11:00-11:15 @ Foyer

Track 1: Obesity and Diabetes: Current Research Trends
Track 2: Endocrinology and its Effects
Track 3: Surgical and Non- Surgical Treatments
Track 4: New Trends in Weight Loss Management
Track 5: Childhood Obesity and its Lifelong Effects

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**Session Introduction**

Session Chair: Andrea Romani, Case Western Reserve University, USA
Session Co-Chair: Emmanuel Mukewevho, North West University, South Africa

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>11:15-11:40</td>
<td>Innovations in corporate wellness: Beyond lunch and learns</td>
<td>Lacey Durrance</td>
<td>USA</td>
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<tr>
<td>11:40-12:05</td>
<td>High meat high protein diet: Problems of weight gain and obesity</td>
<td>Pearl Sawhney</td>
<td>Western Illinois University, United States</td>
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<tr>
<td>12:05-12:30</td>
<td>Immune sensing of the fat tissue in obesity: The role of NK cells</td>
<td>Bojan Polic</td>
<td>University of Rijeka School of Medicine, Croatia</td>
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<tr>
<td>12:30-12:55</td>
<td>Laparoscopic sleeve gastrectomy versus laparoscopic adjustable gastric banding - Perspective from rural australia</td>
<td>Ya Chu May Tsai</td>
<td>St Vincent’s Hospital, Australia</td>
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<tr>
<td>12:55-13:20</td>
<td>Relation of intelligence quotient and body mass index in Iranian children: A community based cross-sectional study</td>
<td>Amir Alishahitabriz</td>
<td>University of North Carolina at Chapel Hill, USA</td>
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**Lunch Break 13:20-14:00 @ Foyer**

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<tr>
<td>14:00-14:25</td>
<td>The clinical utility of the lifestyle for weight management questionnaire</td>
<td>Christopher Anderson</td>
<td>Utah Valley University, United States</td>
</tr>
<tr>
<td>14:25-14:50</td>
<td>Therapeutic options for treatment cardiometabolic risk in obesity: Adipose tissue</td>
<td>Edita Stokic</td>
<td>University of Novi Sad, Serbia</td>
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<tr>
<td>14:50-15:15</td>
<td>A secondary analysis of the cross-sectional data available in the ‘welsh health survey for children’ to identify risk factors associated with childhood obesity in Wales</td>
<td>Claire Beynon</td>
<td>Public Health Wales and Cardiff University, UK</td>
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<tr>
<td>15:15-15:40</td>
<td>Combating “Sarcopenic Obesity”: Case study for emerging new trends to combat dual task of muscle increment and fat loss</td>
<td>Abhinav Yadav</td>
<td>Utica College, School of Physical Therapy, USA</td>
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15:40-16:05  Maintaining weight loss after bariatric surgery  
Lori Liebl, University of Wyoming, United States

16:05-16:20  Networking & Refreshments Break 16:05-16:20 @ Foyer

16:20-16:45  Exercise-induced Calmodulin dependent protein kinase (camk) II activation regulates saturated and unsaturated fatty acids in rat skeletal muscle  
Emmanuel Mukewevho, North West University, South Africa

16:45-17:10  Metabolism of saturated fatty acids accelerate Src-mediated prostate tumor progression  
Houjian Cai, University of Georgia, USA

17:10-17:35  Evaluation of the effect of low calorie diet on level of sexual ability and desire of people who are overweight, fat and obese  
Javad Arian Nehzad, Arian Pooya Obesity Research Institute, Iran

Panel Discussion

Day 2  December 08, 2015  
Grand Ball Room-3

Keynote Forum

09:00-09:40  Emmanuel Mukewevho  
North West University, South Africa

09:40-10:20  Owen B Nene  
University of South Africa, South Africa

Track 6: Clinical Research and Interventions  
Track 7: Weight Management Strategies  
Track 8: Basic Science of Obesity and Overweight

Session Chair: Yi Hao Yu, Greenwich Hospital, United States  
Session Co-Chair: Umberto Cornelli, Loyola University School of Medicine, United States

10:20-10:45  Can behavioral obesity treatment outcomes be enhanced with a “booster visit” treatment model?  
Jennifer Pells, Structure House, United States

11:00-11:25  The physiological basis for metabolic obesity and hedonic obesity  
Yi Hao Yu, Greenwich Hospital, United States

11:25-11:50  Polylacroseamine in the treatment of overweight and obesity  
Umberto Cornelli, Loyola University School of Medicine, United States

11:50-12:15  Mg2+-deficient liver cells: At the Cross-road between Inflammation and Dysmetabolism  
Andrea Romani, Case Western Reserve University, USA

12:15-12:40  Trend and risk factors for obesity among Nigerian adults on antiretroviral therapy  
Lilian Ogochukwu Ezeechi, Federal College of Education, Nigeria

12:40-13:05  Supplementary effects of black rice (Oryza sativa L.) Alerone layer extract on body fat, serum lipid, and serum hormone levels in ovariectomized rats  
Sunghyen Lee, Department of Food and Nutrition, Seoul Women’s University, South Korea

Lunch Break 13:05-13:45 @ Foyer

13:45-14:10  Perceptions of indigenous women of obesity: South Africa  
David Mphuthi, University of South Africa, South Africa

14:10-14:35  Role of yoga and meditation in prevention of obesity  
Bratati Banerjee, Maulana Azad Medical College, India

14:35-15:00  Assessment of glycemic index of cocoyam, cowpea and plaintain composite flour meal for apparently healthy Nigerians  
Jokodola Victoria Akinlotan, Nutrition and Dietetics Department, Moshood Abiola Polytechnic, Nigeria
Effect of sugar on diets in first week of therapy: A clinical study
Javad Arian Nezhad, Arian Pooya Obesity Research Institute, Iran

Networking & Refreshments Break 15:25-15:45 @ Foyer

Poster Presentations (15:45-16:45)

Poster Judge: Claire Beynon, Public Health Wales and Cardiff University, UK

PVC101 Laparoscopic sleeve gastrectomy: Perspective from rural Australia
Ya-Chu May Tsai, St Vincent’s Hospital Melbourne, Australia

PVC102 Oxidative stress and cardiometabolic syndrome in Algerian hypertensive subject: Impact of Copper/zinc ratio as endothelial dysfunction predictive biomarker
Ines Gouaref, Équipe de Bioénergétique et Métabolisme Intermédiaire, Algeria

PVC103 Accuracy in predicting personal BMI category among college students
Ryan Roberts, Utah Valley University, United States

PVC104 Efficacy through narrative: A sweetened beverage intervention involving 5th graders
Roslyn Oakley, Oakland University, William Beaumont School of Medicine, United States

PVC105 Evaluation of bank workers level of physical activity in Ibadan, Nigeria
Tosoi Labeodan, University College Hospital, Nigeria

PVC106 Milk consumption is associated with decreased insulin resistance in obese children and adolescents
Zeynep Caferoglu, Erciyes University, Turkey

PVC107 Association between exercise and nutritional behavior in children and adolescents
Merve Capas, Erciyes University, Turkey

PVC108 Using self-reported negative emotions to predict key health and weight measures among college students
Ting-yi Vicky Lao, Utah Valley University, United States

PVC109 Any correlation between BMI, plasma fibrinogen concentration and euglobulin lysis time in obese Africans?
Adanihomwan Aigbe, Nigeria

PVC110 Effects of allium hookeri on lipid metabolism in type ii diabetic mice
Sunghyen Lee, Department of Food and Nutrition, Seoul Women’s University, South Korea

PVC111 Lifestyle behavior differences in weight management in american and taiwanese college students
Christina Tsoi, Utah Valley University, United States

Day 3 December 09, 2015
Grand Ball Room-3

Track 9: Health Risk Associated with Obesity
Track 10: Nutrition and Healthy Lifestyle

Session Chair: Edita Stokic, University of Novi Sad, Serbia
Session Co-Chair: David Mphuthi, University of South Africa, South Africa

Session Introduction

09:00-09:25 Prevalence of Non Alcoholic Fatty Liver Disease (NAFLD) in obese and non-obese hypothyroid subjects
Sandeep Garg, Maulana Azad Medical College, India

09:25-09:50 Nutritional status of North Indian obese young adults
Meenakshi Garg, University of Delhi, India

09:50-10:15 Nutrient intakes according to eating patterns and nutritional status for older people
Jose Eduardo Corrente, University of Sao Paulo State, Brazil

10:15-10:40 Causes of obesity amongst high school learners: South African perspective
Owen B Nene, University of South Africa, South Africa

Networking & Refreshments Break 10:40-11:00 @ Foyer
Comparison of some cardiometabolic risk factors in peri-urban adolescent school learners in mthatha, South Africa

11:00-11:25

Benedicta N Nkeh-Chungag, Walter Sisulu University, South Africa

Yeast β – glucan supplementation decrease waist circumference and ameliorate hyperlipidemia in overweight subjects

11:25-11:50

Krittiya Mosikanon, Institute of Nutrition Mahidol University, Thailand

Effects of high-intensity lifestyle intervention on increased waist circumference in overweight subjects

11:50-12:15

Vera Simovaska, St. Clement of Ohrid University of Bitola, Macedonia

Metformin as treatment in for obese and sever obese adult with family history of diabetes

12:15-12:40

Javad Arian Nezhad, Arian Pooya Obesity Research Institute, Iran

Awards & Closing Ceremony

Lunch Break 12:40- 13:20 @ Foyer

Panel Discussion

Bookmark your dates

10th International Conference and Exhibition on

Obesity & Weight Management

December 08-10, 2016  Dallas, USA

Website: obesity.conferenceseries.com
e-mail: obesity@conferenceseries.net; obesity@conferenceseries.com