International Conference on

METABOLIC SYNDROMES

October 17-18, 2016   Rome, Italy

Scientific Program

Hosting Organizations: Conference Series LLC
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### Keynote Forum

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<td>10:00-10:05</td>
<td>Introduction</td>
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| 10:05-10:45| **Title:** Reproduction and pregnancy as stress test for lifelong cardiovascular health  
Arie Franx, University Medical Centre Utrecht, Netherlands |
| 10:45-11:25| **Title:** Prospective of long-acting GLP-1 receptor agonists for the therapeutics  
Kang Choon Lee, SungKyunKwan University, South Korea |

**Sessions:**

- Metabolic Syndrome
- Cardiovascular Disorders
- Oxidative Stress, Inflammation & Angiogenesis in the Metabolic Syndromes
- Obesity, Diabetes & Metabolism

**Session Chair:** Kang Choon Lee, Sung Kyun Kwan University, South Korea  
**Session Co-chair:** Nihal El Habachi, Alexandria University School of Medicine, Egypt

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| 11:50-12:20| **Title:** Increased oxidative stress according to number of risk factors in metabolic syndrome patients  
Danielle Venturini, Universidade Estadual de Londrina, Brazil |
| 12:20-12:50| **Title:** Associations between vitamin D status and measures of glycaemia in participants with normoglycaemia, impaired fasting glucose and type 2 diabetes during winter months  
Ffion Curtis, University of Lincoln, UK |
| 12:50-13:20| **Title:** Prevalence of metabolic syndrome among University of Yaounde I campus police workers  
Mandob Enyegue Damaris, University of Yaounde I, Cameroon |

**Lunch Break @ Hotel Restaurant 13:20-14:20**

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| 14:20-14:50| **Title:** Cross-talk between two partners regulates the gating of the KATP channel pore  
Hussein Nori Rubaiy, University of Leeds, UK |
| 14:50-15:20| **Title:** A novel look into pathogenesis and a logic hint towards the aetiology of metabolic syndrome: The jiggly-signal and wiggly-receptor hypothesis!  
Abbas Tavakolian Arjmand, Shahrood Azad University, Iran |

**Networking & Refreshments @ Foyer 15:20-15:40**

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| 15:40-16:10| **Title:** Antioxidant capacity increases after olive oil supplementation in patients with metabolic syndrome  
Danielle Venturini, Universidade Estadual de Londrina, Brazil |
| 16:10-16:40| **Title:** Relationship between adolescent obesity and elevated blood pressure: A cross sectional study  
Monica Umapathy, Sree Balaji Medical College and Hospital, India |

**Panel Discussion**
**Keynote Forum**

10:00-10:05 **Introduction**

Title: Towards a new paradigm in metabolism: The unsuspected intrinsic property of melanin to dissociate the water molecule

Arturo Solis Herrera, Human Photosynthesis, Mexico

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**Sessions:**

- **Endocrine Disorders | Insulin Resistant Syndrome | Nutrition and Metabolic Responses**

  **Session Chair:** Arturo Solis Herrera, Human Photosynthesis, Mexico
  **Session Co-chair:** Danielle Venturini, Universidade Estadual de Londrina, Brazil

10:45-11:15 **Title:** Attitudes related to Obesity among students of Higher Teachers’ Training College, University of Yaounde I

Mandob Enyegue Damaris, University of Yaounde I, Cameroon

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11:35-12:05 **Title:** Effectiveness of a therapeutic educational program for type-2 diabetic patients on eating habits and metabolic control

Maria do Rosario Pinto, Higher School of Health, Portugal

12:05-12:35 **Title:** How does the birth weights are related to adolescent obesity? An analytical study

Monica Umapathy, Sree Balaji Medical College and Hospital, India

12:35-13:05 **Title:** Effect of exercise intervention programs on anthropometric, physiological and cardiometabolic parameters of persons with and without metabolic syndrome

Georgia Torres, University of the Witwatersrand, South Africa

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**Lunch Break @ Hotel Restaurant 13:05-14:05**

14:05-14:35 **Title:** Cardiovascular risk diagnostic controversies in pediatric metabolic syndrome

Tetyana Chaychenko, Kharkiv National Medical University, Ukraine

14:35-15:05 **Title:** Does the caffeine intake associated with depression? A cross sectional study

Monica Umapathy, Sree Balaji Medical College and Hospital, India

15:05-15:35 **Title:** How does the birth weights are related to adolescent obesity? An analytical study

Monica Umapathy, Sree Balaji Medical College and Hospital, India

15:05-15:35 **Title:** Effect of exercise intervention programs on anthropometric, physiological and cardiometabolic parameters of persons with and without metabolic syndrome

Georgia Torres, University of the Witwatersrand, South Africa

**Poster Presentations @ 15:35-16:35**

**Panel Discussion**

**Awards & Closing Ceremony**

**Networking & Refreshments @ Foyer 16:35-16:55**

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**Bookmark Your Dates**

**2nd International Conference on**

**Metabolic Syndrome**

September 11-12, 2017  Paris, France

Website: www.metabolic syndromes.conferenceseries.com

E-mail: metabolicsyndromes@conferenceseries.net; metabolicsyndrome@conferenceseries.com