ISANH Middle East World Congress - Preliminary Program

ISANH Middle East World Congress
Health & Medicine - Food & Beverage - Dietary Supplements

April 12-14, 2016 - Dubai, United Arab Emirates

Preliminary Programme

Day 1 - April 12, 2016

Welcoming & Registration of Attendees
Welcome introduction by ISANH Middle East Chairpersons

Session 1: Oxidative Stress & Antioxidants in Health & Medicine
Oxidative Stress & Redox Medicine: Recent Advances & Perspectives

General introduction: Oxidative Stress & Antioxidants 2016 - State of the Art & Perspectives
Marvin Edas, Chairman of ISANH, France

Oxidative stress & liver: Modulators of oxidative stress in alcoholic liver injury and regeneration
Raj Lakshman, George Washington University, USA

Oxidative stress, lung & heart: Mechanisms of the pulmonary and cardiovascular effects of ambient particulate air pollution: role of oxidative stress and inflammation, and the potential mitigating effect of antioxidants
Abderrahim Nemmar, College of Medicine and Health Sciences, United Arab Emirates University, UAE

Fertility & oxidative stress: recent scientific advances & perspectives
Can antioxidants overcome male and female fertility?
Joël Drevet, INSERM U1103-Clermont University, France

On the role of ROS and antioxidants in tumor initiation and progression
Martin Bergb, Karolinska Institute, Sweden

Oxidative stress in diabetes-induced cancer: master players in a new complication

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02/02/2016
Lunch Break & Posters Session

Oxidative stress and fibrosis: can antioxidants decrease cardiac fibrogenesis?
Nassim Fares, Faculté de Médecine, Université Saint Joseph, Liban

Role of antioxidants and oxidative damage in pathophysiology of cancer
Tom Adrian, College of Medicine and Health Sciences, United Arab Emirates University, Al-Ain, UAE

Oxidative stress, myocardial infarction and heart failure
Suhail Al Salam, College of Medicine and Health Sciences, United Arab Emirates University, UAE

Modulatory effect of gum acacia on experimental chronic renal disease
Ali Badreddin, College of Medicine & Health Sciences, Sultan Qaboos University, Oman

Oxidative stress and doping: the pathophysiology of neutrophil-mediated extracellular redox reactions
Morana Jaganjac, Anti Doping Lab Qatar, Toxicology & Multipurpose Department, Qatar

Diabetic foot infections: Scientific Data & Role of Oxidative Stress
Eric Senneville, Head of Infectious Diseases, Hospital Dran, France

Microbiota, Oxidative Stress & Inflammation
Peter C. Konturek, Teaching Hospital of the University of Jena, Germany

Call for Innovations: short oral presentations upon abstracts submission

The scientific committee invites academicians & industrialists to present their innovative researches related to all the oxidative stress related diseases

End of First Day

Day 2 - April 13, 2016

Opening of the second day

Session 2: Antioxidants & Functional Ingredients in Food & Beverage

Natural sources of antioxidants and functional ingredients in the Middle East

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02/02/2016
Presentation of local antioxidant sources and their potential health effects: Dates, Olive, Arabic Gum, Herbs, Pomegranate, Grape / Wine...

Sustainability and valorization of local sources of antioxidants in the Middle East

Methods to extract antioxidants from food by-products

State of the art technology for antioxidants extraction from food byproducts in the Middle-East

Richard Maroun, Dean of the Faculty of Sciences, Saint Joseph University, Lebanon

Innovative technologies for antioxidants extraction from food and food byproducts

Nicolas Louka, Saint Joseph University, Lebanon

Wine shoots green valorization: phenolic compounds extraction using green solvents

Zeina Hobaika, Saint Joseph University of Beirut, Lebanon

Call for innovations: short oral presentations upon abstracts submission

The scientific committee invites academics & industrials to present their innovative researches concerning the technologies to extract bioactive antioxidants from bio-wastes and by-products

Discussion: Middle East as a strategic provider of natural ingredients for food and health

Group Picture - Lunch Break & Posters Session

Oxidative Stress & Biomarkers

Glycated hemoglobin and its spinoffs: cardiovascular disease markers or risk factors?

Jumana Salah, College of Medicine & Health Sciences, Sultan Qaboos University, Oman

Session 3: Horses, Camels & Oxidative Stress: Strategic Role of Antioxidants

Oxidative Stress Evaluation in animal’s farm

Oxidative Stress & Inflammation

Can we use antioxidants in horses and camels?

Oxidative stress and performance in horses – Perspectives for camels

Didier Serteyn, Center for Oxygen, Research and Development, Belgium

Diagnostic and prognostic importance of oxidative stress biomarkers in camels

Waël El-Deeb, College of Veterinary Medicine and Animal Resources, King Faisal University, Saudi Arabia

Supplementation of selenium in its different forms and the fertilization of soil with selenium on dairy cow performance

Rabila Seboussi, Faculty of Veterinary Medicine, UAE University, UAE

Mechanisms of the pulmonary and cardiovascular effects of ambient particulate air pollution: role of oxidative stress and inflammation, and the potential mitigating effect of antioxidants

Prof. Abderrahim Nemmar is working in Department of Physiology, College of Medicine and Health Sciences, United Arab Emirates University in Al-Ain, United Arab Emirates.During ISANH Middle East World Congress, he...

Read more
Call for Innovations: short oral presentations upon abstracts submission

The scientific committee invites academics & industrials to present their innovative researches related to horses, camels and oxidative stress.

End of Second Day

Dinner between speakers & attendees
The venue will be announced soon.
You can participate to this dinner by registering online.

Day 3 - April 14, 2016

Opening of the third day

Session 4: Dietary Supplements In the Middle East

Dietary Supplement to Prevent Metabolic Syndrome (Diabetes & Obesity)
Dietary Supplements, Antioxidants & Physical Performance
Antioxidants & Metabolism to boost gut microbiota
Dietary Supplements & Fertility: Impact of Antioxidants Formulation

Dietary & food supplements: science and reality
Alain Pelletier, International Society of Antioxidants, France

Food supplements, natural antioxidants and brain function
Mohamed Essa, Food Science and Nutrition College of Agricultural and Marine Sciences, Sultan Qaboos University, Oman

Vitamin D deficiency disorders assessment among healthy pregnant women in United Arab Emirates
Latifa Rashid, Head of Nutrition Section Department, Ministry of Health, UAE

Effect of increased fruits and vegetables consumption on visceral obesity and associated oxidative damage and inflammation: data from the UAE
Salah Gariballa, College of Medicine & Health Sciences, United Arab Emirates University, UAE

The Effect of Ginger Powder on Blood Glycaemia, Blood Lipidemia and Body Composition on Adults at Risk for Cardiovascular Diseases: A controlled, randomized, single blind, parallel-design study
Ayesha Salem Al Daheri, University of United Arab Emirates. UAE

Call for Innovations: short oral presentations upon abstracts submission

The scientific committee invites academics & industrials to present their innovative researches related to dietary supplements.
Discussion:

- What is the role of local institutions to setup a guideline to give credibility to the market of food and dietary supplements?
- Antioxidant use in the Middle East: when we talk about regulation and credibility
- ISANH will invite a member of the European Food & Safety Authority (EFSA) to compare the regulation and claims in Europe and in Middle East

Conclusion of ISANH Middle East World Congress 2016

In the presence of Organizers & Speakers from scientific committee

ISANH Middle East 2016 Awards:

- Scientific Contribution Award 2016
- Young Scientific Contribution for Oral and Poster Contribution

Concluding Remarks by the chairpersons

End of ISANH Middle East World Congress

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