

6TH INTERNATIONAL CONFERENCE AND EXHIBITION ON

NUTRITION

SEPTEMBER 14-16, 2016
SAN ANTONIO, USA



Hosting Organizations

Conference Series LLC

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conference**series**.com 08:45:09:20

Opening Ceremony

Keynote Forum

- 09:20-09:30 **Introduction**
- 09:30-10:05 **Nutrition concept in current and future: Innovative foods, relation of anticancer foods and anticancer components in foods**
Ozlem Tokusoglu, Celal Bayar University, Turkey
- 10:05-10:40 **Blame it on diet and nutrition for present and future you**
Theertham Pradyumna Rao, Taiyo International Inc, Japan

Networking & Refreshments: 10:40-11:00 @ Foyer

- 11:00-11:35 **Multifunction of milk-derived iron binding protein (lactoferrin) for the central nervous system**
Takashi Takeuchi, Tottori University, Japan

Group Photo

Sessions

Nutritional Therapy and treatment | Public Health Nutrition | Nutritional Value and Quality of Foods | Obesity and Nutrition

Session Chair: Ozlem Tokusoglu, Celal Bayar University, Turkey

Session Co-Chair: Hilal Elver, Special Rapporteur in UNO, USA

Session Introduction

- 11:35-12:05 **Sugar alcohols: Chemical structures, manufacturing, properties and applications**
Osama O Ibrahim, Bio Innovation LLC, USA
- 12:05-12:35 **Update and challenges to the medical food category**
Bruce P Burnett, Entera Health Inc., USA
- 12:35-13:05 **Consumption of raw animal milk as a source of human brucellosis in the Dhofar Governorate in the Sultanate of Oman**
Falah K Al-Ani, A'Sharqiyah University, Oman

Lunch Break: 13:05-13:45 @ Texas E

- 13:45-14:15 **Food microbial contamination by toxigenic molds: Threat for human and animal health**
Mirjana Menkovska, Ss. Cyril and Methodius University, Macedonia
- 14:15-14:45 **Consumption pattern for fruit and vegetables of filipino adolescents in selected public schools in the city of Manila, Philippines**
Josefina T Gonzales, Food and Nutrition Research Institute, Philippines
- 14:45-15:15 **Inter-meal appetite, snacking and calorie control with guar fiber**
Theertham Pradyumna Rao, Taiyo International Inc, USA
- 15:15-15:45 **Dairy product consumption and gastritis/stomach ulcer risk in Korean middle-aged and elderly men**
Hae-Jeung Lee, Gachon University, Republic of Korea

Networking & Refreshments: 15:45-16:05 @ Foyer

Workshop

- 16:05-17:00 **Mycotoxin contamination of cereals and food safety considerations for cereal products**
Mirjana Menkovska, Ss. Cyril and Metodius University, Macedonia

Panel Discussion

Sessions

Nutritional Supplements | Nutritional Epidemiology | Clinical Nutrition | Dairy Nutrition | Food Science

Session Chair: Ozlem Tokusoglu, Celal Bayar University, Turkey

Session Co-Chair: Theertham Pradyumna Rao, Taiyo International Inc, USA

Session Introduction

10:00-10:30 **Dietary polyphenol-rich foods and beverages and their effects on cardiovascular disease**
Arpita Basu, Oklahoma State University, USA

10:30-11:00 **Lactase persistence, milk intake, and risk of ischemic heart disease and type 2 diabetes**
Christina Ellervik, Boston Children's Hospital, USA

Networking & Refreshments: 11:00-11:20 @ Foyer

11:20-11:50 **Development of the 2016 FNRI Menu Guide Calendar (MGC): Helping meet the nutrient needs of adolescents through consumption of legumes and nuts**

Marietta M Bumanglag, Food and Nutrition Research Institute, Philippines

11:50-12:20 **Mineral deficiencies: A preliminary study on individuals of different nationalities living in Thailand by observing the fingernails**

Daniela Assimiti, California Prep International School, Thailand

Workshop

12:20-13:20 **Innovative industrial frying oil improved with antioxidant-emulsifier and antipolymerizing agent formula: polar compounds and fatty acid stability by repetitive frying**

Ozlem Tokusoglu, Celal Bayar University, Turkey

Lunch Break: 13:20-14:00 @ Texas E

14:00-14:30 **Gastrointestinal survival of oral immunoglobulins allows for the management of gastrointestinal conditions and diseases**

Bruce P Burnett, Entera Health Inc., USA

14:30-15:00 **Beneficial effect of lactoferrin on the renal failure in 5/6 nephrectomized rat**

Takashi Takeuchi, Tottori University, Japan

Workshop

15:00-15:50 **Sweeteners in our diets and WHO's guidance on free sugars uptake**

Osama O Ibrahim, Bio Innovation LLC, USA

Networking & Refreshments: 15:50-16:10 @ Foyer

Posters: 16:00-16:45

NUT 01 **Performance comparison of the Assure® Platinum and EvenCare® G2® Blood Glucose Monitoring Systems against the ISO 15197:2013 accuracy criteria**
Julie Walker, ARKRAY USA Inc., USA

NUT 02 **Genetic variation in PPARGC1A may affect the role of diet-induced inflammation in colorectal carcinogenesis**
Jeongseon Kim, National Cancer Center, South Korea

NUT 03 **A single consumption of curry improved postprandial endothelial function in healthy men**
Hideki Nakayama, House Foods Corporation, Japan

NUT 04 **Effect of bee glue (propolis) on hepatitis rats**
Hassan Abd El Raouf El-Hendy, Alexandria University, Egypt

NUT 05 **Healthy dietary pattern and prevalence of depressive symptoms in Korean middle-aged and elderly women**
Seon-Joo Park, Gachon University, South Korea

NUT 06 **The prevalence of eating disturbances at elite private middle and high schools in Korea**
Hae-Jeung Lee, Gachon University, South Korea

NUT 07 **The effect of isoliquiritigenin-induced apoptosis and autophagy of human endometrial cancer cell line and underline mechanism**
Hsin-Yuan Chen, Taipei Medical University, Taiwan

NUT 08 **Isoliquiritigenin chemosensitizes to Doxorubicin and inhibits the cells growth of human uterine sarcoma cells**
Li-Chun Lin, Taipei Medical University, Taiwan

- NUT 09** **Effect of melatonin on growth and abnormal deposition of extracellular matrix component in uterine leiomyoma cells**
Yen-Ting Tung, Taipei Medical University, Taiwan
- NUT 10** **Lactoferrin facilitates potential glucose regulation accompanied by the enhancement of incretin effect**
Yuta Maekawa, Tottori University, Japan
- NUT 11** **A randomized controlled trial on the effect of 10 grams *moringa oleifera* powder leaves on the level of hemoglobin and hematocrit on infants' age 6-9 months**
Robie Joy A Cruz, Dr. Jesus Delgado Memorial Hospital, Philippines
- NUT 12** **Protective effect of Vitamin D on cerebral ischemia reperfusion injury**
Ming-Ya Kung, Taipei Medical University, Taiwan
- NUT 13** **Eating behavior and biochemical serum indicators in adults with type 2 diabetes mellitus that inhabit in rural areas of Jalisco, Mexico**
Monica Navarro-Meza, University of Guadalajara, Mexico

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Sessions

Nutrition Education | Food Processing and Technology | Nutritional Disorders

Session Chair: Ozlem Tokusoglu, Celal Bayar University, Turkey

Session Co-Chair: Osama O Ibrahim, Bio Innovation, USA

Session Introduction

- 10:00-10:30** **Protective effects of dietary supplementation with natural omega-3 polyunsaturated fatty acids on the visual acuity of school-age children with lower IQ or attention-deficit hyperactivity disorder**
Yongmei Peng, Fudan University, China
- 10:30-11:00** **Saturated, unsaturated, trans-fatty acids and total oil quality indicators of oils obtained from less salty black table olives preserved with vacuum, map and gamma irradiation technologies**
Sahnur Irmak, Olive Research Institute, Turkey

Networking & Refreshments 11:00-11:20 @ Foyer

- 11:20-11:50** **The link between blood type and diet in stress management**
Daniela Assimiti, California Prep International School, Thailand
- 11:50-12:20** **Assessment of preoperative malnutrition as a risk factor for postoperative mortality and morbidity in colorectal cancer surgery**
Wan-Hsiang Hu, Kaohsiung Chang Gung Memorial Hospital, Taiwan
- 12:20-12:50** **The bioavailability of a green coffee bean containing product**
Jacob Wilson, Applied Science and Performance Institute, USA

Lunch Break: 12:50-13:30 @ Texas E

- 13:30-14:00** **Efficacy of Furosap, a novel *Trigonella foenum-graecum* seed extract in enhancing testosterone level and improving sperm profile in male volunteers**
Debasis Bagchi, Cepharm Research Center, USA
- 14:00-14:30** **Vapor pressure and partition coefficient of phthalate contaminant of FCM**
Joseph Saab, Holy Spirit University of Kaslik, Lebanon
- 14:30-15:00** **Microbial safety of chicken broiler products in Keserwan region in Lebanon**
Lara Hanna Wakim, Holy Spirit University of Kaslik, Lebanon
- 15:00-15:30** **Study of silicone moulds-food interactions by fourier transform mid-infrared spectroscopy**
Nathalie Estephan, Holy Spirit University of Kaslik, Lebanon

Networking & Refreshments: 15:30-15:50 @ Foyer

Panel Discussion

Closing Ceremony