

JOINT EVENT

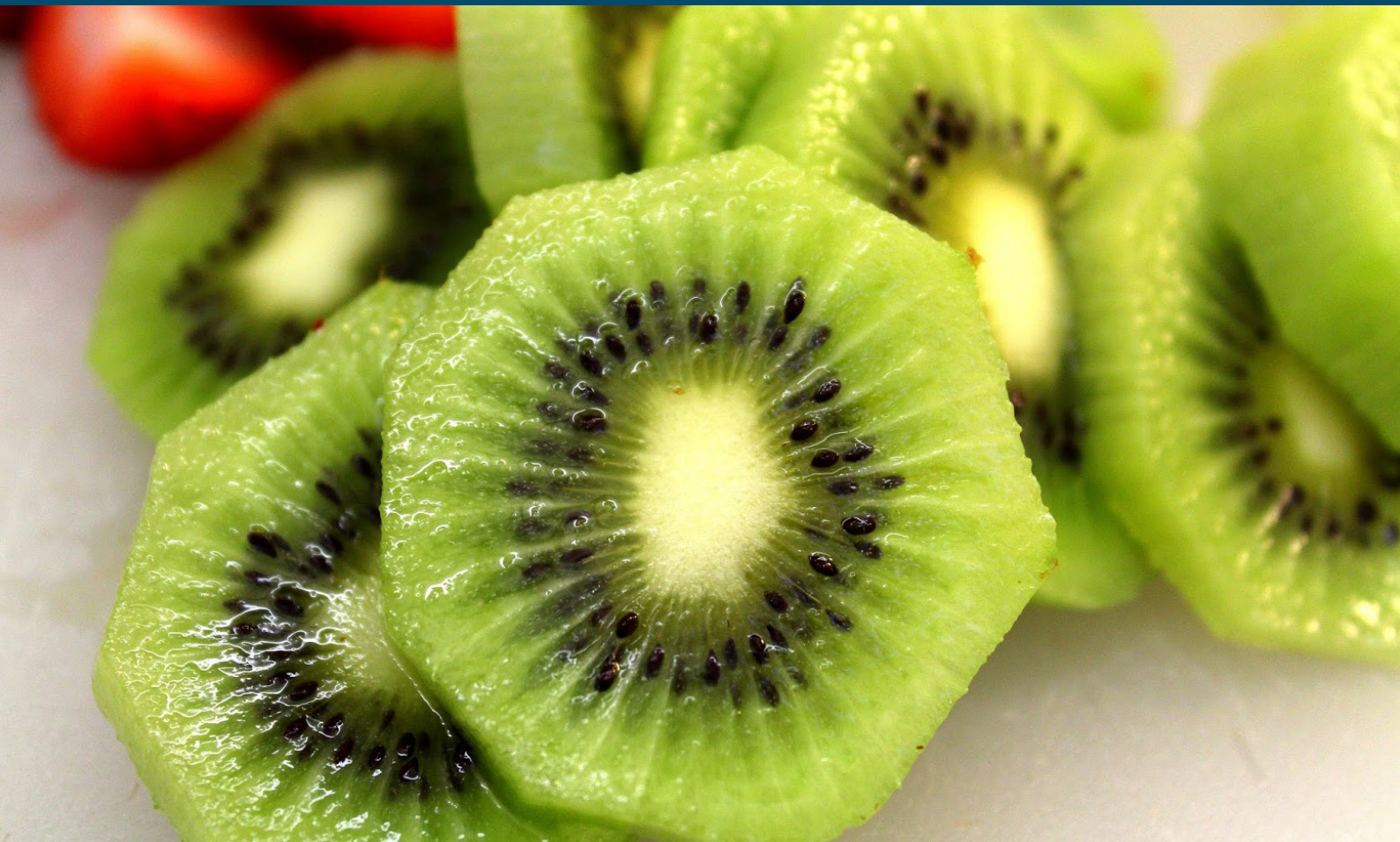
# 13<sup>TH</sup> EURO OBESITY AND ENDOCRINOLOGY CONGRESS

&

16<sup>th</sup> World Congress on

# NUTRITION AND FOOD CHEMISTRY

September 18-20, 2017 Zurich, Switzerland



**Conference Series - America**

One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA  
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Berlin

conference**series**.com 09:00-09:30

# Opening Ceremony

## Keynote Forum

09:30-09:35 Introduction

09:35-10:15 **Title: Management of diabetes in morbidly obese patients with bariatric surgery**

Muhammad A Jawad, Orlando Regional Medical Center, USA

10:15-10:55 **Title: Rethinking the cardio risk paradigm**

Robert Buist, BioCeuticals, Australia

## Networking & Refreshment Break 10:55-11:15 @ Europa Foyer

11:15-11:55 **Title: Exercise and nutritional supplementation on community-dwelling elderly Japanese women with sarcopenic obesity**

Hunkyung Kim, Tokyo Metropolitan Institute of Gerontology, Japan

11:55-12:35 **Title: Obesity leads to iron retention in the duodenum of mice likely due to increased production of adipose-derived hepcidin**

Shougang Wei, Capital Medical University, China

Sessions: Food, Nutrition and Health | Vitamins, Minerals and Enzymes | Nutritional Epidemiology | Pediatric Nutrition | Obesity Treatment

Session Chair: Muhammad A Jawad, Orlando Regional Medical Center, USA

Session Co-chair: Hunkyung Kim, Tokyo Metropolitan Institute of Gerontology, Japan

## Session Introduction

12:35-13:05 **Title: Iodine intake and health: the more, the better**

Lina Zhao, Sun Yat-Sen University, China

## Group photo

## Lunch Break 13:05-14:05 @ La Place AB

14:05-14:35 **Title: Anticholinesterase, cognition-enhancing, anti-diabetic and antimicrobial effects of wild bilberry (*Vaccinium myrtillus* L.) fruit**

Dominik Szwajgier, University of Life Sciences in Lublin, Poland

14:35-15:05 **Title: The epidemiology of dietary patterns in the NESCAV study**

Nicolas Sauvageot, Luxembourg Institute of Health, Luxembourg

15:05-15:35 **Title: Necrotizing Enterocolitis in a preterm infant newborn & role of feeding .... an update ! (Clinical case presentation)**

Amr Ismael M Hawal, Enjab Hospital, UAE

15:35-16:05 **Title: A revolutionary quality indicator platform for CO<sub>2</sub>, NH<sub>3</sub> and H<sub>2</sub>S**

Isabel M Perez de Vargas Sansalvador, University of Granada, Spain

16:05-16:35 **Title: Culture, food communication and school nutrition policies: a portfolio for improving youth dietary patterns - case of Beirut city**

Sima Hamadeh, Haigazian University, Lebanon

16:35-17:05 **Title: Study showing results of non-invasive obesity treatments**

Sheetal Kakade, University of Mumbai, India

17:05-17:35 **Title: *Muntingia calabura* fruits - antioxidant and health benefits**  
Preethi Kathirvel, Bharathiar University, India

### Panel Discussion

Networking & Refreshment Break 17:35-17:50 @ Europa Foyer

Day 2 September 19, 2017

### Berlin

### Keynote Forum

09:30-10:10 **Title: An examination of identifiable risk factors and health outcomes associated with obesity rates in children and adults**

Damien Byas, Center for Healthcare and Organizational Research, USA

10:10-10:50 **Title: Dietary lignans and postmenopausal breast cancer risk by oestrogen receptor status: a prospective cohort study of Swedish women**

Reiko Suzuki, Tokyo Healthcare University, Japan

Networking and Refreshments Break 10:50-11:05 @ Europa Foyer

11:05-11:45 **Title: Korean diet (K-diet): Characteristics and historical background**

Dae Young Kwon, Korea Food Research Institute, South Korea

11:45-12:25 **Title: Extraction and bioactivities of Thai basil (*Ocimum basilicum* L)**

Anant Oonsivilai, Suranaree University of Technology, Thailand

**Sessions: Diabetes & Obesity | Childhood Obesity and Effects | Vitamins, Minerals and Enzymes | Metabolic disorders and Diabetes mellitus | Food Additives**

**Session Chair: Dae Young Kwon, Korea Food Research Institute, Korea**

**Session Co-Chair: Lina Zhao, Sun Yat-Sen University, China**

### Session Introduction

12:25-12:55 **Title: Metabolic outcomes of bariatric surgery in obesity management: Indian perspective**  
Vikas Ahluwalia, Max Super Speciality Hospital, India

Lunch Break 12:55-13:55 @ La Place AB

13:55- 14:25 **Title: Plasma levels of bone health-related minerals (calcium, phosphorus, magnesium and aluminum) in patients with fractures in Taiwan**

Pinchun Yang, Fu Jen Catholic University, Taiwan

14:25-14:55 **Title: The non-pathogenic *Listeria innocua* as a good surrogate of the pathogenic *L. monocytogenes* in field experiments aiming to clarify persistent cheese dairy's colonization**

Luisa Brito, University of Lisbon, Portugal

14:55-15:25 **Title: Extraction, phytochemical profile and bioaccessibility of *Echinocactus grusonii***

Ratchadaporn Oonsivilai, Suranaree University of Technology, Thailand

15:25-15:55 **Title: Effect of sesame oil on liver enzymes and lipid profile in rats exposed to oxidative stress induced by monosodium glutamate**

Amani A Alrasheedi, King Abdulaziz University, Saudi Arabia

Networking and Refreshments Break 15:55-16:15 @ Europa Foyer

16:15-16:45 **Title: Lactic Acid Bacteria is an evergreen beckoning of probiotic: A special emphasis on *Lactobacillus plantarum***

Keerthi Thalakkattil Raghavan, Mahatma Gandhi University, India

### Young Researchers Forum

16:45-17:05 **Title: Marked increase in the prevalence of overweight in children and adolescents in the Seychelles between 1998 and 2016, but BMI did not increase in nearly half of the population**

Rim Aly, University of Manchester, United Kingdom

17:05-17:25 **Title: Centrally acting nesfatin-1 induces non-shivering thermogenesis in Brown Adipose Tissue (BAT) via the melanocortin pathway**

Luka Levata, Center of Brain, Behavior and Metabolism (CBBM), Germany

### Poster Presentation 17:25- 17:40 @ Europa Foyer

NFO-001 **Title: Membrane interactivity shared by functional food components: One of mechanisms for diverse effects of flavonoids, terpenoids and alkaloids**

Hironori Tsuchiya, Asahi University School of Dentistry, Japan

NFO-002 **Title: Dietary problems in adolescents and young adults with cancer in Japan**

Reiko Suzuki, Tokyo Healthcare University, Japan

NFO-003 **Title: Studies on analytical method development of silymarin for the Health Functional Food Code revision in Korea**

Jin Hee Lee, Ministry of Food and Drug Safety, Republic of Korea

NFO-004 **Title: Effect of pH values and inoculation amounts for  $\alpha$ -glucosidase inhibitory activity in mulberry leaves' fermentation**

Yong-Soon Kim, Rural Development Administration, South Korea

NFO-005 **Title: Physiochemical quality of low salted soybean paste made with different Koji by adding *Aspergillus oryzae* KACC 46471**

Yong Sik Cho, Rural Development Administration, South Korea

NFO-006 **Title: Determination of  $\beta$ -carotene in infant formula by HPLC**

Kyung Mi Hwang, National Institute of Food and Drug Safety Evaluation, Korea

### Panel Discussion

Day 3 September 20, 2017

Berlin

Session: Diabetes & Obesity | Childhood Obesity and Effects | Vitamins, Minerals and Enzymes | Metabolic disorders and Diabetes mellitus | Food Additives

09:30- 10:00 **Title: Obesity and metabolic risk indices among women small holder farmers living in Durban- Marianhill, South Africa**

Xolile Mkhize, Mangosuthu University of Technology, South Africa

10:00-10:30 **Title: Super food, finger millet (*Eleusine coracana* L.) a source to nutritional security: A review for its potential to value addition and process waste utilization**

Aditya Lal, Sam Higginbottom Institute of Agriculture, Technology and Sciences, India

10:30-11:00 **Title: Interference of different hemoglobin variants on the HbA1c results obtained from HPLC method, a major problem in proper assessment of glycemic status among the individuals with diabetes mellitus**

Susruta Sen, Calcutta Medical Research Institute, India

### Networking and Refreshments Break 11:00-11:15 @ Europa Foyer

11:15-11:45 **Title: Hyperglycemia combined hyperlipidemia, a critical factor influences increased production of advanced glycation and lipoxidation end products, and thus worsens the pathology of diabetic microvascular disease**

Subhadip Choudhuri, GD Hospital and Diabetes Institute, India

11:45-12:15 **Title: Amino acid profiles and digestible indispensable amino acid scores of proteins from the selected prioritized key foods in Bangladesh**

Nazma Shaheen, University of Dhaka, Bangladesh

### Awards & Closing Ceremony

Lunch Break & posters 12:15-13:15 @ La Place AB