



International College of Nutrition
presents

XVIIth World Congress on Clinical Nutrition
Sofia Princess Hotel, Sofia, Bulgaria
October 24 -26th, 2013

**Theme: Joining Cultures through Nutrition and Cardio
Vascular and Other Non-Communicable Diseases**

Draft Agenda

Thursday, 24 October 2013

Ruby Hall

11:00-13:30 **Registration**

13:30-15:30 **Session 1: UPDATE OF OBESITY AND ITS MANAGEMENT**

- 13:30-13:50 Nutrigenomics Of Obesity
Alfredo MARTINEZ (Spain)
- 13:50-14:10 Childhood Obesity – EPODE
Jean Michael BORYS (France)
- 14:10-14:30 Childhood And Adolescents’ Diet For Diabetes And Obesity
Maia KONSTANTINOVA (Bulgaria)
- 14:30-14:50 Obesity and related metabolic and behavioral diseases: is “part of a
meal replacement “strategy a possible answer
Dominique PERIN CALVAO (Luxemburg)
- 14:50-15:10 Impact Of Mediterranean -Type Diet, Functional Foods And Dietary
Supplements On Diabetes And Obesity Related Disorders
Harpal BUTTAR (Canada)
- 15:10-15:30 Balkan diet
Svetoslav HANDJIEV (Bulgaria)

15:30 -16:00 **Coffee- break and visit to the exhibition and the poster session**

16:00-17:20 **Session 2: NUTRITION, HEALTH AND CHRONIC DISEASES**

16:00-16:20 Genomics And Nutrigenomics Of Common Obesity
Maria NIKOLOVA (Bulgaria)

16:20-16:40 How To Treat The Obese Adult: The “DD” (Diet And Drug) Approach
Teodora HANDJIEVA – DARLENSKA (Bulgaria)

16:40-17:00 Zinc, Diabetes Mellitus And Cardiovascular Disease
Samir SAMAN (Australia)

17:00-17:20 Nutrient And Brain Function
Amrat K SINGH (India)

17: 30- 18:30 **Industry Supported Session: Gold Sponsor - Berlin-Chemie**

18:30- 19:30 **Opening Ceremony on 17th WCCN and 7th ICCD**

Opal Hall
Franz Halberg’s Memorial lecture
Germaine CORNELISSEN, USA

Friday, 25 October 2013

Ruby Hall

8:30-10:30 **Session 3: NUTRACEUTICALS AND FUNCTIONAL FOODS. MACRO AND MICRONUTRIENTS**

8:30-8:50 Fructose, Are All Sugars Born Equal?
Maximo MAISLOS (Israel)

8:50-9:10 Prevention Of Endothelial Damage And Cardiovascular
Complications In Diabetes Using Specific Nutraceuticals
Subrata CHAKRABARTI (Canada)

9:10-09:30 Nitric Oxide Activating Foods And The Tsimitsoum Concept. A
Neurocardiologist View Point
RB SINGH (India)

9:30-9:50 Vitamin D supplementation in Management of Coronary Heart
Disease in Elderly Patients
Adarsh KUMAR (India)

9:50-10:10 Nutrition For HIV/AIDS Patients
Bechan SHARMA (India)

10:10-10:30 Effects Of Magnesium On Water Absorption By The Small Intestine
Natsumi YAMAZAKI (Japan)

10:30-11:00 **Coffee- break and visit to the exhibition and the poster session**

11:00-13:00 **Session 4: THE TSIMTSOUM CONCEPT ON MIND-BODY INTERACTIONS**

Chairmen: Fabien DE MEESTER, Krasimira HRISTOVA, RB SINGH

11:00 -11:20 From Environmental Cycles to the Non-Origin of the Universe and the BMI
Fabien DE MEESTER

11:20-11:40 The Socio-Psychologist Standpoint
Agnieszka WILCZYŃSKA

11:40-12:00 The Neuro-Cardiologist Standpoint
RB SINGH

12:00-12:20 The Chrono-Statistician Standpoint
Douglas W WILSON

12:20-12:40 The Role Of Vascular Variability Syndromes In Developing A Clinical Prediction Rule For The Risk Of Cardio- And Cerebro-Vascular Events: An Overview
Borislav DIMITROV (Primary Care and Population Sciences, University of Southampton, UK)

12:40-13:00 Discussion

13:00- 14:00 **Lunch break**

13:00-13:45 **Industry Supported Session**

14:00-16:00 **Session 5: FATS, OILS AND FATTY ACIDS- CLINICALLY UPDATE**

14:00-14:20 The Role Of Omega – 3 Fatty Acids In Clinical Nutrition
Fany RIBAROVA (Bulgaria)

14:20-14:35 Dietary Omega-3 Polyunsaturated Fatty Acids Generate Novel Anti-Atherogenic Bioactive Lipid Metabolites
Sukhinder K. CHEEMA (Canada)

14:35-14:50 Diet Including Oily Fish Reduces Cardiovascular Disease Risk Markers In Dyslipidemic Middle-Aged And Elderly Chinese Women
Jian ZHANG (China)

14:50-15:10 Mechanisms By Which Omega-3 Fatty Acids Regulate Brain Function
Sukhinder K. CHEEMA (Canada)

15:10-15:25 Influence Of Polyphenol-Plasma Protein Interaction On The Antioxidant Properties Of Polyphenols
Jianbo XIAO (Germany)

15:25-15:40 Effect of Processing On Fatty Acid And Phospholipid Profiles Of
Brachystegia eurycoma Harm Seeds
Leke AREMU (Nigeria)

15:40-16:00 Fatty Acids In Treatment And Prevention Of Depression
Agnieszka WILCZYNSKA (Poland)

16:00-16:30 Coffee- break and visit to the exhibition and the poster session

16:30-17:30 Industry Supported Session from Abbott

17:30-18:30 Awards Session

17:30-18:00 Dr. ZUMKLEY Memorial Award Plenary Lecture

18:00-18:30 Dr. RB SINGH Felicitation Award Lecture

Saturday, 26 October 2013

Ruby Hall

**8:30-10:30 Session 7: NUTRITION, MALNUTRITION, RISK FACTORS AND NOVEL
BIOMARKERS NUTRITIONAL MODULATION OF GENETIC EXPRESSIONS AND
INHERITANCE**

8:30- 8:50 Effects Of Intestinal Free Water And Viscosity On Glucose
Absorption
Noriko TAKAKI (Japan)

8:50 -9:10 Effects Of The Viscosity Of Digesta On The Behavior Of Fat In The
Small Intestine
Yuka NOGUCH (Japan)

9:10- 9:30 Significance And Limitations Of Measurement Of Viscosity Of
Intestinal Contents
Tory TAKAHASHI (Japan)

9:30-9:50 Sources Of Sodium In The Diet Of Students From Novi Sad, Serbia
Jelena Jovičić-BATA (Serbia)

9:50-10:10 Histone And Synaptic Plasticity Associated Genes In The
Hippocampus Of Diabetic Mice: Targets For Nutrition Interventions
Manohar GARG (Australia)

10:10-10:30 Diet Therapy Of Patients With Chronic Malnutrition – A 2 Years
Study
Rositza POPOVA (Bulgaria)

10:30-11:00 Coffee- break and visit to the exhibition and the poster session

11:00-13:00

Session 8: NUTRITION AND MANAGEMENT IN CANCER AND OTHER DISEASES

11:00-11:20 Glucosinolates as potential chemopreventive agents
Costas IOANNIDESS (UK)

11:20-11:40 Nutrition Support For Hospitalized Patients After Bone Marrow
Transplantation
Lilia IVANOVA (Bulgaria)

11:40-12:00 Flavonoids In Beverages: Potential Impact On Health
Lekh Juneija (Japan)

12:00-12:20 Presentation

12:20-12:40 Presentation

12:40-13:00 presentation

13:00- 14:00

Lunch break

13:00-13:45

Industry Supported Session

14:00-16:30

Session 9: PHYSICAL ACTIVITY, YOGA, NUTRIENTS AND WELLBEING

14:00- 14:20 The World Has Forgotten How To Breath
Sushav SINGH (India)

14:-20-14:40 Breastfeeding – nutrition, prevention of chronic diseases and
beyond
Mariana ENEVA (Bulgaria)

14:40-14:55 Selected Determinants Of Sodium Intake Of Students From Novi
Sad, Serbia
Jelena JOVIČIĆ-BATA (Serbia)

14:55-15:15 Synergy Of Umami Taste Perception In Volatile Fractions Of Soup
Stock And Inosinic Acid Or Monosodium Glutamate
Kaori AZENO (Japan)

15:15-15:30 Effects Of Salt On Umami Perception In The Volatile Soup Stock And
Imp Fractions
Miki TOKUNAGA (Japan)

15:30-15:45 Presentation of Ana Yordanova (Bulgaria)

16:00 -16:15 The Association Between Metabolic Syndrome And Hepatitis B Virus
Infection In The Roma Population In East Slovakia: A Population-
Based Study
Janičko MARTIN (Slovakia)

16:15-16:30 Gamma-glutamyl transferase level is associated with metabolic syndrome and proinflammatory parameters in the young Roma population in East Slovakia: a population based study
Peter JARČUŠKA (Slovakia)

16:30-16:45

Closing remarks