



17th World Congress on Clinical Nutrition (WCCN)

24-26 October, 2013
Sofia, Bulgaria



7th International Congress on Cardiovascular Diseases (ICCD)

General Secretary of the Organizing Committee of the 17th WCCN and 7th ICCD:

Dr. Krassimira Hristova, MD , PhD

International Organizing and Scientific Committee of the 7 ICCD:

Prof. Jan Fedacko (Slovakia)

Prof. Adash Kumar (India)

Prof. Daniel Pella (Slovakia)

Dr. Mrs Sushav Singh (India)

Bulgarian Organizing and Scientific Committee of the 7 ICCD:

Prof. Anna-Maria Borisova

Prof. Nina Gocheva

Prof. Temenuga Donova

Prof. Zdravko Kamenov

Prof. Tzvetana Katova

Prof. Fedya Nikolov

Prof. Maria Orbetzova

Prof. Ekaterina Tityanova

Ass. Prof. Borislav Georgiev

Ass. Prof. Ivan Gruev

Ass. Prof. Elena Kinova

Ass. Prof. Valentina Mincheva

Ass. Prof. Arman Postadjyan

Ass. Prof. Ivo Petrov

Ass. Prof. Elina Trendafilova

Ass. Prof. Dobrin Vasilev

Ass. Prof. Lyudmila Vladimirova

Ass. Prof. Yoto Yotov

Ass. Prof. Naydenka Zlatareva

International Organizing and Scientific Committee of the 17th WCCN:

Prof. TK Basu (Canada)

Prof. Lekh Juneija (Japan)

Prof. Lech Ozimek (Canada)

Prof. SS Rastogi (India)

Prof. AK Singh (India)

Prof. RB Singh (India)

Bulgarian Organizing and Scientific Committee of the 17th WCCN:

Ass. Prof. Svetoslav Handjiev

Dr. Maria Nikolova

Prof. Maya Konstantinova

Prof. Lyudmila Ivanova

Prof. Fani Ribarova

Dr. Teodora Handjieva-Durlenska

PROGRAM

11:00 - 13:30 Registration

Thursday, 24 October 2013

13:30 - 15:30
Opal Hall

7 ICCD Session 1: HYPERTENSION AND CAD

Chairmen: Yoto YOTOV, A. KUMAR, B.MILOVANOVIC

- 13:30-13:45 The Autonomic Nervous System and Individual Approach In Treatment of Hypertension
Branislav MILOVANOVIC (Serbia)
- 13:45-14:05 Diet and Hypertension
Yoto YOTOV (Bulgaria)
- 14:00-14:20 Antihypertensive Treatment and Circulation of the Target Organs. The J-Curve: Is It Clinically Relevant?
Svetla TORBOVA (Bulgaria)
- 14:20-14:40 Relationship between Cardiovascular Risk Factors Reduction and Degree of Weight Loss
Valentina MINCHEVA (Bulgaria)
- 14:40-14:55 Therapeutic Approaches in Prehypertension
Peter NIKOLOV (Bulgaria)
- 14:55-15:10 Hypertension, CVD and Women
Krassimira HRISTOVA (Bulgaria)
- 15:10-15:30 Heart Rate, Blood Pressure and Psychological Functioning of Adolescents
Agnieszka WILCZYNSKA (Poland)

13:30 - 15:30
Europe 2 Hall

7 ICCD Session 9: PERIPHERAL ARTERIAL DISEASE / CAROTID ARTERY DISEASE / ISCHEMIC STROKE

Chairmen: Snejana TISHEVA, Tatiana KUSNETSOVA, Arman POSTADJIAN

- 13:30-13:50 Risk Hemodynamics in Cardiorenal syndrome
Atanas KUNDURDJIEV, Boris BOGOV, Rada GANCHEVA, Todor KUNDURDJIEV (Bulgaria)
- 13:50-14:10 Detection of Asymptomatic Atrial Fibrillation Episodes during ECG Telemonitoring in Stroke Patients
Iana SIMOVA, Hristo MATEEV, Tzvetana KATOVA, Liubomir HARALANOV, Nikolay DIMITROV (Bulgaria)
- 14:10-14:30 Simultaneous Off Pump Coronary Artery Bypass Grafting and Non- Cardiac Surgery
Weiran ZHANG, Yang Yang ZHANG, Lei WEI, Xiao WEI WANG, Xiao HAH XU, Xiang Xiang ZHENG, Shijiang ZHANG (China)
- 14:30-14:50 The Myocardial Preservation in a Single High Loading Dose Statin Therapy Before Coronar Artery Bypass Grafting
Yang Yang ZHANG, Lei WEI, Xiao WEI WANG, Xiao HAH XU, Yu JIANG CHEN (China)

- 14:50-15:10 Treatment Guidance and Recurrence Rate in Patients with Reflex Syncope and Positive Tilt-Table Test
Iana SIMOVA, Tzvetana KATOVA (Bulgaria)
- 15:10-15:30 Estradiol Has Opposing Action on Inflammation in Women with Cardiac Syndrome X
Yousef RASMI (Iran)

13:30 - 15:30
Ruby Hall

17 WCCN Session 1: ADVANCES IN NUTRITION RESEARCH OF MANAGEMENT OF OBESITY, DIABETES AND RELATED DISORDERS

Chairmen: Svetoslav HANDJIEV, J Alfredo MARTINEZ, RB SINGH

- 13:30-13:50 Nutrigenomics of Obesity
J 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 Increasing Awareness and Resources for Education in Clinical Nutrition and Metabolism
Regina KOMSA-PENKOVA (Bulgaria)
- 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
Opal Hall

7 ICCD Session 2: ADVANCED DIAGNOSTIC METHODS AND IMAGING TECHNIQUES /ECHOCARDIOGRAPHY

(joint session with BWG of Echocardiography and EACVI, sponsored by GE)

Chairmen: N. ZLATAREVA, Edyta PLONSKA, K. HRISTOVA

- 16:00-16:20 Echocardiography for Systemic Diseases
Edyta PLONSKA (Poland)
- 16:20-16:40 Why and How Assess Left Ventricular Diastolic Function in Hypertensive Heart Disease
Maurizio GALDERISI (Italy)
- 16:40-17:00 Echocardiography and Risk Stratification in Patients with Aortic Stenosis
Yoto YOTOV (Bulgaria)
- 17:00-17:20 Myocardial Deformation Imaging and Prediction of Recovery after Myocardial Infarction
Krassimira HRISTOVA (Bulgaria)

16:00 - 17:20
Europe 2 Hall

7 ICCD Session 10: Assessment on subclinical atherosclerosis

Chairmen: Fedya NIKOLOV, Daniel PELLA, Adarsh KUMAR

- 16:00-16:20 Challenges in the Pharmacological Management of Atherosclerosis
Anna TAVRIDOU (Greece)
- 16:20-16:40 Impaired Quality of Life According to EURO QOL-5D QUESTIONNAIRE Conducted on PATIENTS with Obesity and Hypertension
S. OHRI, R. KOMSA-PENKOVA, P. TONCHEV, S. TISHEVA, A. IZMAYALOV (Bulgaria)
- 16:40-17:00 End-Procedural Ischemia, But Not Postprocedural Myonecrosis After Coronary Bifurcation Stenting Predicts Long-Term Results and In-Stent Restenosis at 12 Months Follow-Up from Intracoronary Electrocardiogram (ECG) and Myonecrosis After Bifurcation Stenting (COSIBRIA&CO)
Dobrin VASILEV, Alexander ALEXANDROV (Bulgaria)
- 17:00-17:20 Subclinical atherosclerosis and nonalcoholic fatty liver disease
Raia IVANOVA, Mariana GOSPODINOVA, Julia PETROVA, Stefan DENCHEV, Lilia MATEVA (Bulgaria)

16:00 - 17:20
Ruby Hall

17 WCCN Session 2: NUTRITION AND MANAGEMENT OF OBESITY, DIABETES AND RELATED DISORDERS

Chairmen: Maria NIKOLOVA, RB SINGH, Teodora HANDJIEVA

- 16:00-16:20 Impact of Mediterranean - Type Diet, Functional Foods and Dietary Supplements on Diabetes and Obesity Related Disorders
Harpal BUTTAR (Canada)
- 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 SAMMAN (Australia)
- 17:00-17:20 Approaches to Combat the Global Health Crisis in Cardiovascular Related Disease
Fabien de MEESTER (Poland)

17:30 - 18:30

Industry Supported Session: Gold Sponsor - Berlin -Chemie

18:30 - 19:45
Opal Hall

Opening Ceremony of 17 WCCN and 7 ICCD

Krassimira HRISTOVA - Chairman of the Organizing Committee of the 17th WCCN and 7th ICCD, Ivo Petrov - President of BSC , SS RASTOGI - President ICN, AK SINGH - Secretary General ICN, Lekh Juneija - Former President, ICN, Adarsh KUMAR - President, ICC, Daniel PELLA - Executive Director, ICC, Tapan BASU - Executive Director ICN, RB SINGH - ICC

19:00 -19:20 **Invited Plenary Lecture**
An Approach to a Complementary Medicine for Cardiovascular Disease
TK BASU, Executive Director, ICN (Canada)

19:20 - 19:45 **Franz Halberg's Memorial Lecture** – Circadian Timing Matters for The Administration of Medications, Nutraceuticals and Food – a Tribute to Franz Halberg
Germaine CORNELISSEN (USA)

19:45
Diamond Hall

Welcome drink

Friday, 25 October 2013

8:30 - 10:30
Opal Hall

7 ICCD Session 3: HEART FAILURE – MANAGEMENT, THERAPY, OUTCOMES

Chairmen: Elena KINOVA, Brian TOMLINSON, Adarsh KUMAR

- 8:30-8:50 From the Risk Factors to the Heart
Elizabeta SRBINOVSKA (Macedonia)
- 8:50-9:10 How to Strengthen Heart Muscle (Failing Heart)?
Daniel PELLA (Slovakia)
- 9:10-9:30 Epidemiological Aspects on LV Dysfunction
Tatiana KUZNETSOVA (Belgium)
- 9:30-9:50 Heart Failure- an Emerging Global Epidemic in the Elderly
Adarsh KUMAR (India)
- 9:50-10:10 Cardiomyopathy in Transthyretin-Related Hereditary Amyloidosis
Mariana GOSPODINOVA, S. SARAFOV, V. GUERGELCHEVA, Z. KUNEVA, I. TOURNEV, S. DENCHEV (Bulgaria)
- 10:10-10:30 Magnetic Resonance Imaging(MRI) - Option For Early Detection of Atherosclerosis?
Jan FEDACKO (Slovakia)

8:30 - 10:30
Ruby Hall

17 WCCN Session 3: THE TSIM TSOUM CONCEPT: ACHIEVEMENTS & PERSPECTIVES

Chairmen: Fabien de MEESTER, Krasimira HRISTOVA, RB SINGH

- 8:30-9:00 From Environmental Cycles to the Non-Origin of the Universe
Fabien DE MEESTER (Belgium)
- 9:00-9:20 The Socio-Psychologist Standpoint
Agnieszka WILCZYŃSKA (Poland)
- 9:20-09:40 The Neuro-Cardiologist Standpoint
RB SINGH
- 9:40-10:00 The Chrono-Statistician Standpoint
Douglas WILSON (UK)
- 10:00-10:30 Obesity is a Mind Disease
Fabien DE MEESTER (Belgium)

8:30 – 10:30
Europe 2 Hall

17 WCCN Session 9: NUTRITION THROUGH LIFE COURSE – NUTRITION IN PREGNANCY AND LACTATION, NUTRITION IN INFANCY, CHILDHOOD AND ADOLESCENCE

Chairmen: M. KONSTANTINOVA, Sushav SINGH, W. DOUGLAS

- 8:30-8:50 Nutritive Intake of N-3 Fatty Acids and Maternity
D. NAIDENOVA, E. PETEVA (Bulgaria)
- 8:50-9:10 Breastfeeding – Nutrition, Prevention of Chronic Diseases and Beyond
Mariana ENEVA (Bulgaria)
- 9:10- 9:25 Selected Determinants of Sodium Intake of Students from Novi Sad, Serbia
Jelena Jovičić - BATA (Serbia)

- 9:25-9:40 Influence of Water Drinking on Resting Energy Expenditure in Overweight Children
Gal DUBNOV-RAZ (Israel)
- 9:40-10:55 Correlation of Blood Pressure and Sodium Intake among Students from Novi Sad, Serbia
Jelena JOVIČIĆ-BATA (Serbia)
- 10:55-10:10 Diet Including Oily Fish Reduces Cardiovascular Disease Risk Markers in Dyslipidemic Middle-Aged and Elderly Chinese Women
Jian ZHANG (China)
- 10:10-10:30 Effects of Magnesium on Water Absorption by the Small Intestine
Natsumi YAMAZAKI (Japan)

10:30 - 11:00
Diamond Hall

Coffee-break and visit to the exhibition and the poster session

11:00 - 13:00
Opal Hall

7 ICCD Session 4: METABOLIC SYNDROME, TYPE II DIABETES AND AHEROSCLEROSIS (joint session with Bulgarian Society of Endocrinology)

Chairmen: Maria ORBETZOVA, Zdravko KAMENOV, Daniel PELLA

- 11:00-11:20 Hypertension in Pheochromocytoma: Characteristics and Treatment
Atanaska ELENKOVA, Sabina ZACHARIEVA (Bulgaria)
- 11:20-11:40 Cardiovascular Risk Factors in Polycystic Ovary Syndrome (PCOS)
Maria ORBETZOVA (Bulgaria)
- 11:40-12:00 Late Onset Hypogonadism and Cardio-Vascular Risk in Men
Zdravko KAMENOV (Bulgaria)
- 12:00-12:10 Assessment of Cardiovascular Autonomic Function in Patients with Prediabetes and Newly-Diagnosed Type 2 Diabetes with or without Metabolic Syndrome
R. DIMOVA, N. CHAKAROVA, T. TANKOVA, G. GROZEVA, L. DAKOVSKA (Bulgaria)
- 12:10-12:20 Assessment of Cardiovascular Risk in Prediabetes – Impaired Fasting Glucose (IFG) and Impaired Glucose Tolerance (IGT)
N. CHAKAROVA, T. TANKOVA, L. DAKOVSKA, I. ATANASOVA, G. KIRILOV, G. GROZEVA (Bulgaria)
- 12:20-12:30 Changes of Some Humoral Pathogenetic Factors of the Arterial Hypertension in Acromegaly
E. NATCHEV, G. KIRILOV, I.ATANASOVA, J. MATROZOVA, K. KALINOV, S. ZACHARIEVA (Bulgaria)
- 12:30-12:40 Mortality in Cushing's Syndrome
Maria YANEVA, Krassimir KALINOV, Sabina ZACHARIEVA (Bulgaria)
- 12:40-12:50 High Serum Osteoprotegerin Levels in Males with Newly Detected Prediabetic Disturbances and Coronary Artery Disease
M. BOYADZHIEVA, K.HRISTOSOV, S. GEORGIEV, R. JORDANOV (Bulgaria)
- 12:50-13:00 Incidence of Pulmonary Hypertension in Patients with Thyrotoxicosis
B. KANAZIREV, K. HRISTOSOV, M. BACHVAROVA, M. DIMOVA (Bulgaria)

11:00 - 13:00
Ruby Hall

17 WCCN Session 4: NUTRITION AND MANAGEMENT OF DISEASES – CARDIOVASCULAR DISEASES, OTHER INFLAMMATORY AND IMMUNE DISEASES

Chairmen: F. RIBAROVA, Sukhinder CHEEMA, Sv. HANDJIEV

- 11:00 -11:20 Prevention of Endothelial Damage and Cardiovascular Complications in Diabetes Using Specific Nutraceuticals
Subrata CHAKRABARTI (Canada)
- 11:20-11:40 Nitric Oxide Activating Foods and Risk of Cardiovascular Diseases
RB SINGH (India)
- 11:40-12:00 Fructose, Are All Sugars Born Equal?
Maximo MAISLOS (Israel)
- 12:00-12:20 Pleiotropic Effects of Vitamin D
Maria NIKOLOVA (Bulgaria)
- 12:20-12:40 Vitamin D Supplementation in Management of Coronary Heart Disease in Elderly Patients
Adarsh KUMAR (India)
- 12:40-13:00 Ffenugreek (Trigonella foenum-graecum L.): Its potential to Lower Glycemic and Lipid Status
Tapan BASU (Canada)

11:00 – 12:50
Europe 2 Hall

17 WCCN Session 10: NUTRIENTS AND NUTRITIONAL ASSESSMENT – MACRONUTRIENTS AND MICRONUTRIENTS

Chairmen: Daniel PELLA, Douglas WILSON, Maria NIKOLOVA

- 11:00-11:15 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)
- 11:15-11:35 Association of Ambient Air Fine Particles and Hospital Admission of Respiratory and Cardiovascular Illness in Northern India
Anamika TRIPATHI (India)
- 11:35-11:50 The Association Between Metabolic Syndrome and Hepatitis B Virus Infection in the Roma Population in East Slovakia: A Population-Based Study
Janičko MARTIN (Slovakia)
- 11:50-12:10 Synergy Of Umami Taste Perception In Volatile Fractions Of Soup Stock And Inosinic Acid Or Monosodium Glutamate
Kaori AZENO (Japan)
- 12:10-12:25 Transnasal Percutaneous Endoscopic Gastrostomy Placement Using a Small-Calibre Endoscope: Safe, Well Tolerated and Effective
Sameer GAGGAR, Douglas WILSON (UK)
- 12:25-12:40 Effects of Salt on Umami Perception in the Volatile Soup Stock and Imp Fractions
Miki TOKUNAGA (Japan)
- 12:40-13:00 Whey Protein in Controlling Food Intake in Overweight and Obesity
Samir SUKKAR (Italy)

13:00 - 14:00
Opal Hall

Industry supported session – Victoria Health Insurance with Lunch boxes

14:00 - 16:00
Opal Hall

7 ICCD Session 5: EPIDEMIOLOGY OF HEART DISEASE

Chairmen: N. GOTCHEVA, T. KUZNETSOVA, RB SINGH

- 14:00-14:20 The Role of Vascular Variability Syndromes in Developing a Clinical Prediction Rule for the Risk for Cardio and Cerebrovascular Events: An Overview
Borislav DIMITROV (UK)
- 14:20-14:40 Awareness of the Bulgarian Population about Arterial Hypertension, Concomitant Cardiovascular Risk Factors and Personal Risk Profile
Stefan NAYDENOV (Bulgaria)
- 14:40-15:00 Globalization of Risk Factors and the Future of Cardiovascular Protection
RB SINGH (India)
- 15:00-15:20 Prehypertension: Preliminary Data from the PREVER Study
Hilton CHAVES (Brasil)
- 15:20-16:00 EUROASPIRE IV and Bulgaria
Nina GOTCHEVA (Bulgaria)

14:00 - 16:00
Europe 2 Hall

7 ICCD Session 11: SYSTEMIC HYPERTENSION, BASIC AND CLINICAL RESEARCH

Chairmen: Ludmila VLADIMIROVA, Jan FEDACKO, Naidenka ZLATAREVA

- 14:00-14:15 Prevalence of Primary Aldosteronism among Bulgarian Hypertensive Patients
Joanna MATROZOVA, Sabina ZACHARIEVA, Georgi KIRILOV (Bulgaria)
- 14:15-14:30 Correlation between Some of the Immunological Parameters against Elastin, Collagen and Advanced Glycation End Products and the Score Risk Chart
M. MEKENYAN, N. STANCHEVA, K. GOSPODINOV, M. ATANASOVA, S. TISHEVA (Bulgaria)
- 14:30-14:45 Comparison between the Immunological Changes in Elastin, Collagen and Advanced Glycation Endproducts Turnover in Hypertensive Patients with and without Diabetes Mellitus
M. MEKENYAN, N. STANCHEVA, K. GOSPODINOV, M. ATANASOVA, S. TISHEVA (Bulgaria)
- 14:45-15:00 Incidence and Peculiarities of Arterial Hypertension in Patients with Psoriasis Vulgaris
K. GOSPODINOV, E. MEKENYAN, N. STANCHEVA, D. GOSPODINOV, S. TISHEVA (Bulgaria)
- 15:15-15:30 Immunological Changes in Elastin Metabolism in Prehypertensive Patients with Metabolic Syndrome
E. MEKENYAN (Bulgaria)
- 15:30-15:45 The Link between Salt Intake and Health: Are Students Aware of it?
Jelena JOVIČIĆ-BATA (Serbia)
- 15:45-16:00 Guidelines for Drug Therapy in Hypertension in Relation to Jnc-8
AK GUPTA, RB SINGH, JP SHARMA (India)
- 16:00-16:20 Subcutaneous Implantable Cardioverter Defibrillators: A Paradigm Shift to Contrast Sudden Cardiac Death in Cardiovascular Patients”
Michele GULIZIA (Italy)

14:00 - 16:00
Ruby Hall

17 WCCN Session 5: FUNCTIONAL FOODS AND BIOACTIVE COMPOUNDS – FATS, OILS AND FATTY

Chairmen: Krassimira HRISTOVA, Samir SAMMAN, SS RASTOGI

- 14:00-14:20 Fatty Acids in Treatment and Prevention of Depression
Agnieszka WILCZYNSKA (Poland)
- 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 Prevention of Cardiovascular Disease and Diabetes Mellitus
SS RASTOGI (India)
- 14:50-15:10 Mechanisms by which Omega-3 Fatty Acids Regulate Brain Function
Sukhinder K. CHEEMA (Canada)
- 15:10-15:25 The Role of Omega – 3 Fatty Acids in Clinical Nutrition
Fany RIBAROVA (Bulgaria)
- 15:25-15:40 Effect of Processing on Fatty Acid Andphospholipid Profiles of Brachystegiaeurycoma Harm Seeds
Leke AREMU (Nigeria)
- 15:40-16:00 Glycomacropeptide Derived from Milk as Alternative Platform to Free Amino Acids Based Product Formulation for Dietary Management of Phenylketonuria
Lech OZIMEK, Takuo NAKANO, Eryck R. SILVA-HERNANDEZ (Canada)

16:00 - 16:30
Diamond Hall

Coffee-break and visit to the exhibition and the poster session

16:30 - 17:30

Industry supported session from Abbott

17:30 - 19:00
Opal Hall

17 WCCN and 7 ICCD Awards Session

Chairmen: Kristina ZUMKLEY, RB SINGH, T. BASU. A. KUMAR, L. OZIMEK, L. JUNIEJDA

- 17:30-18:00 Dr. ZUMKLEY Memorial Award Plenary Lecture:
Glycomacropeptide Derived from Milk as Alternative Platform to Free Amino Acids Based Product Formulation for Dietary Management of Phenylketonuria.
Lech OZIMEK, Alberta (Canada)

- 18:30– 19:00 Dr Zhu Shoumin Memorial Award Lecture

Saturday, 26 October 2013

8:30 - 10:30
Opal Hall

7 ICCD Session 6: ACUTE CORONARY SYNDROMES: DETECTION, PREVENTION AND TREATMENT

Chairmen: Arman POSTADJIAN, Dobrin VASILEV, Adarsh KUMAR

- 8:30-8:50 Cardiogenic Shock – New Inside the Therapy
Dobrin VASILEV (Bulgaria)
- 8:50-9:05 Management of Multiple Vessel CAD-PCI Versus Cabg – which is Better
Adarsh KUMAR (India)

- 9:05-9:25 Noninvasive Assessment of Coronary Artery Circulation
Svetlenn TSONEV, Temenuga DONOVA (Bulgaria)
- 9:25-9:45 Epicardial Adipose Tissue, Obesity and Inflammation in Atherosclerosis
Agrawal DEVENDRA (USA)
- 9:45-10:00 Individualized Antithrombotic Therapy in Patients with CAD - Myth or Reality
Arman POSTADJIAN (Bulgaria)
- 10:10-10:30 Cardioprotective Therapy after ACS
Ivan GRUEV (Bulgaria)

8:30 - 10:30
Ruby Hall

17 WCCN Session 6: ADVANCES IN NUTRITION RESEARCH – NEW ADVANCES IN EXPERIMENTAL NUTRITION, BIOMARKERS IN NUTRITION, NEW EXPERIMENTAL APPROACHES IN CLINICAL NUTRITION

Chairmen: Harpal BUTAR, Toru TAKAHASHI, Lekh JUNEJA

- 8:30-8:50 Influence of Polyphenol-Plasma Protein Interaction on the Antioxidant Properties of Polyphenols
Jianbo XIAO (Germany)
- 8:50 -9:10 Traditional Causal Mechanisms and Frameworks of Mind-Brain-Body-Gene Interactions and Their Role in Nutrition. Is There Also a Role for Syntropy?
RB SINGH (India)
- 9:10- 9:30 Milk Proteins Derived Angiotensin Converting Enzyme (ACE) Inhibitors
Lech OZIMEK, Takuo NAKANO (Canada)
- 9:30-9:50 NutritionFor HIV/AIDS Patients
Bechan SHARMA (India)
- 9:50-10:10 Nutraceutical, Dietary and Exercise Interventions to Support Cardiovascular Health in Breast Cancer
Khara LUCIUS, Kristen TRUKOVA (USA)
- 10:10-10:30 Flavonoids In Beverages: Potential Impact on Health
Lekh Juneija (Japan)

10:30 - 11:00
Diamond Hall

Coffee-break and visit to the exhibition and the poster session

11:00 - 13:00
Opal Hall

7 ICCD Session 7: SECONDARY PREVENTION, MODIFICATION OF LIPOPROTEINS, PROGNOSIS, RISK STRATIFICATION

Chairmen: L. VLADIMIROVA, Adarsh KUMAR, RB SINGH

- 11:00-11:20 The Mystery of HDL – Cholesterol
Ludmila VLADIMIROVA-KITOVA (Bulgaria)
- 11:20-11:40 The Impact of Health System in Prevention of Chronic Diseases
Darina MINEVA (Bulgaria)
- 11:40-12:00 Immunobiology of Stenosis in Carotid Artery: Why Some People Are Symptomatic and Others Not?
Agrawal DEVENDRA (USA)

- 12:00-12:20 Optimizing Responses to Lipid-Modifying Interventions: Can Genetic Testing Improve Safety and Efficacy?
Brian TOMLINSON (Hong Kong)
- 12:20-12:30 Vitamin D Supplementation in Management of Coronary Heart Disease in Elderly Patients
Adarsh KUMAR (India)
- 12:30- 12:40 The Impact of Neurosonology in the Process of Atherosclerosis- Cerebrovascular Diseases
Ekaterina TITIANOVA (Bulgaria)
- 12:40-13:00 Cardiovascular Changes in Patient having Psoriasis Vulgaris
Snejana TISHEVA (Bulgaria)

11:00 - 13:00
Ruby Hall

17 WCCN Session 7: NUTRITION AND MANAGEMENT OF DISEASES – MALNUTRITION AND CANCER, CLINICAL NUTRITION

Chairmen: JP SHARMA, Ludmila IVANOVA, Toru TAKAHASHI

- 11:00-11:20 Glucosinolates as Potential Chemopreventive Agents
Costas IOANNIDESS (UK)
- 11:20-11:35 Nutrition Support for Hospitalized Patients after Bone Marrow Transplantation
Ludmila IVANOVA (Bulgaria)
- 11:35-11:50 Diet Therapy of Patients with Chronic Malnutrition – a 2 Years Study
R. POPOVA, D. POPOVA (Bulgaria)
- 11:50-12:05 Effects of Intestinal Free Water and Viscosity on Glucose Absorption
Noriko TAKAKI (Japan)
- 12:05-12:20 Effects of The Viscosity of Digesta on the Behavior of Fat in the Small Intestine
Yuka NOGUCH (Japan)
- 12:20-12:40 Reversal of Morbid Obesity in Adolescents by Combining Laparoscopic Sleeve Gastrectomy with a Multidisciplinary Treatment Program
Gal DUBNOV-RAZ (Israel)
- 12:40-13:00 Significance and Limitations of Measurement of Viscosity of Intestinal Contents
Toru TAKAHASHI (Japan)

13:00 - 14:00
Diamond Hall

Lunch /lunch boxes/

14:00 - 16:30
Opal Hall

7 ICCD Session 8: PRIMARY PREVENTION OF CORONARY ARTERY DISEASE / RISK FACTORS FOR ATHEROTHROMBOTIC DISEASE

Chairmen: Fedya NIKOLOV, Snejana TISHEVA, Harpal BUTTAR

- 14:00-14:20 Alcohol and Cardiovascular Risk Factors
Fedya NIKOLOV (Bulgaria)

- 14:20-14:40 Prevalence and Characteristics of Hypertensive Patients with Diagnosed Atrial Fibrillation in Bulgarian Urban Population
Stefan NAYDENOV (Bulgaria)
- 14:40-15:00 Automatic Devices for Measurement of Blood Pressure (BP) with AFIB Technology in Atrial Detection of Atrial Fibrillation
Svetlin TSONEV (Bulgaria)
- 15:00-15:20 Associated Social Factors of Cardiovascular Disease Subtypes in Adults and the Very Old: UK Understanding Society Cohort, 2009-2010
Ivy SHIUE (UK), Krassimira HRISTOVA
- 15:20-16:00 Vitamin D and Immunomodulation of Coronary Artery Disease
Agrawal DEVENDRA (USA)
- 16:00-16:15 Management of Atrial Fibrillation – New Concepts and Approaches. Prophylaxis of Thromboembolism
Nikola RAMSHEV (Bulgaria)
- 16:15-16:30 Distribution of Atrial Fibrillation Among Hypertensive Patients – Own Experience
E. MEKENYAN, N. STANCHEVA, S. TISHEVA (Bulgaria)

14:00 - 15:45
Ruby Hall

17 WCCN Session 8: PUBLIC HEALTH NUTRITION AND ENVIRONMENT – HEALTHY LIFESTYLES PROMOTION, PHYSICAL ACTIVITY, ENVIRONMENTAL SUSTAINABILITY
Chairmen: RB SINGH, K. PETKOV, A. SINGH

- 14:00- 14:20 Workshop on Pranayam Breathing: Have We Forgotten How to Breath?
Sushav SINGH (India)
- 14:20-14:40 Nutrient and Brain Function
Amrat K SINGH (India)
- 14:40-14:55 Sources Of Sodium in the Diet of Students from Novi Sad, Serbia
Jelena JOVIČIĆ-BATA (Serbia)
- 14:55-15:10 Implementing a Complex Methodology for Weight Reduction in Obese People
Krasimir PETKOV, Valentin PANAYOTOV, Iveta BONOVA, Boriana PALATOVA, Anna YORDANOVA (Bulgaria)
- 15:10-15:30 Social Class and All Cause Mortality in an Urban Population of North India
JP SHARMA (India)
- 15:30-15:45 Distribution of Airborne Lead and Cadmium in an Urban City and Their Possible Effects on Public Health
Raina PAL (India)

16:30 - 16:45
Opal Hall

7 ICCD Closing remarks

16:00 - 16:15
Ruby Hall

17 WCCN Closing remarks

Poster presentations on 17th WCCN and 7th ICCD

25-26 October 2013 (8:30- 18:00), Foyer Opal Hall

1. Inflammatory Status of Obese Middle-Aged Subjects Is Reduced After Short-Term Energy Restriction Diet
I. IBERO-BARAIBAR, S. NAVAS-CARRETERO, I. ABETE, M.A. ZULET, J.A. MARTINEZ (Spain)
2. Nutraceuticals: Yield Fluctuations Due to Genotype X Environment Interactions and Need for Developing Locally Adapted Cultivars for Optimal Yield
S. K. BASU, R. PRASAD (CANADA)
3. Genomics And Nutrigenomics of Common Obesity
Maria NIKOLOVA (Bulgaria)
4. Allelic and Genotypic Frequencies of Polymorphic Variants in ADIPOQ Gene in Bulgarian Population
Reni TZVETKOVA, Olga BELTCHEVA, Galya NAYDENOVA, Diana PENDICHEVA, Silvia VANDEVA, Petar ATANASOV, Iva PASKALEVA, Radka KANEVA, Vanio MITEV (Bulgaria)
5. Incidence of Pulmonary Hypertension in Patients with Thyrotoxicosis
B. KANAZIREV, K. HRISTOZOV, M. BACHVAROVA, M. DIMOVA (Bulgaria)
6. High Serum Osteoprotegerin Levels in Males with Newly Detected Prediabetic Disturbances and Coronary Artery Disease
M. BOYADZIEVA, K. HRISTOZOV, S. GEORGIEV, R. JORDANOV (Bulgaria)
7. ProMoFasT - A New Approach to Obesity by Means of PSMF by Tube
Samir SUKKAR (Italy)
8. To Find Out the Dietary Habits and Haemoglobin Level and Weight Forage Status (GOMEZ Classification) of Children in the Age Group of Two to Six years Male and Female Coming to Aims.
Soumen ACHARYA, P. VENUGOPAL (India)
9. Acute and Chronic Effects of Losartan on Parameters of Autonomic Function in Patients with Hypertension.
Tatjana GLIGORIEVIC, Slavica MUTAVDZIN, Jovana PAUNOVIC, Branislav MILOVANOVIC (Serbia)
10. Assessment of Nutrition of 400 Infants from Age Range 1-15/30 Months to 11 Months
Prasanta Ranjan BHATTACHARYA (India)
11. Traditional Chinese Medication Qiliqiangxin Attenuates Cardiac Remodeling after Acute Myocardial Infarction in Mice
Junjie XIAO (China)