

Heart Friends Around The World
"Academy Cardiology" Foundation

CARDIOLOGY UPDATE 2006

September 21-24 2006 "Albena" Resort, Bulgaria

Scientific Program



CARDIOLOGY UPDATE 2006

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Adolfo Bellosillo (PHI)
 Alessandro Scalzini (ITA)
 Alexander Doganov (BG)
 Antonio Rui Leal (POR)
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 Jaine Ajuluchukwu (NGR)
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 Sania Nishtar (PK)
 Stefano Bianchi (ITA)
 Toshio Balabanski (BG)
 Varban Ganev (BG)
 Vera Yotova (BG)
 Vladimir Hristov (BG)
 Zdravko Kamenov (BG)

SCIENTIFIC PROGRAM

SEPTEMBER 21 THURSDAY

	Hall 1	Hall 2
14.00	Registration	
17.00 - 17.30	OFFICIAL OPENING CEREMONY	
17.30 - 20.00	FOCUS ON CARDIAC PREVENTION AND REHABILITATION Chairs: N. Gotcheva (BG) A. Scalzini (ITA) 1. HFATW from genesis to revelation. <i>F. Burgarella</i> <i>Executive director of Heart Friends Around The World</i> 2. Nationwide, non-governmental educational program on preventive cardiology. <i>A. Bellosillo, MD, FACC, FSGC, FPCC, FPCCP</i> <i>Makati Medical Center, Makati City, Metro Manila, Philippines</i> 3. Cardiovascular prevention for Latin America. <i>M. Andrade Ruiz</i> <i>Universidad De Los Andes, Merida, Venezuela</i> 4. The role of Ibero-American society of cardiac rehabilitation in prevention and cardiac rehabilitation. <i>M. Bey Lombana (PAN)</i> 5. Cardiac Rehabilitation and Prevention in Africa. <i>J. NA. Ajuluchukwu</i> ¹<i>College of Medicine, University of Lagos, Idiaraba, Lagos, Nigeria</i> ²<i>Lagos University Teaching Hospital, Idiaraba, Lagos, Nigeria</i> 6. To be announced <i>S. Nishtar, World Heart Federation</i> 7. EUROACTION: A European Society of Cardiology demonstration project in preventive cardiology <i>K. Kotseva</i> <i>Cardiovascular Medicine, National Heart and Lung Institute, Imperial College London, UK</i>	

SEPTEMBER 22 FRIDAY

Hall 1		Hall 2
09.00-10.30	INSULINE RESISTANCE IN CHRONIC DISEASE. UNITY IS STRENGTH FOR PREVENTION? Chairs: A. Scalzini (ITA), Vl. Christov (BG) 1. Insulin resistance in chronic disease. Unity is strength for prevention? The opinion of the Cardiologist. <i>A. Scalzini</i> <i>Cardiac Rehabilitation Center of Cecina Hospital, Italy</i> 2. Insulin resistance in chronic diseases. Opinion of the Endocrinologist. <i>V. Christov</i> <i>Clinic of Endocrinology, Medical University, Sofia, Bulgaria</i> 3. Insulin resistance in chronic kidney disease. The opinion of the nephrologists. <i>S. Bianchi</i> <i>Department of Nephrology, Hypertension and Chronic Nephropathy Unit, Spedali Riuniti di Livorno, Livorno, Italy</i> 4. The role of nutrition and exercise in the prevention and management of cardiovascular disease. <i>F. Rabiee</i> <i>Faculty of Health, University of Central England, Birmingham, Perry Barr, B42 2SU, UK</i>	<i>Session in Bulgarian language</i>
10.30-11.00	Coffee break	
11.00-12.30	<i>Session in Bulgarian language</i>	NEW REALITY IN CARDIAC REHABILITATION Chairs: D. Aronov (RU), D. Gaita (ROM), L. Dimitrova (BG) 1. Costs effectiveness in cardiac rehabilitation. <i>A. Rui Leal</i> <i>Coordinator of "Unidade de Prevencao e Reabilitacao Cardiovascular"- for Hospital Sto António and the Masteral Program of "Instituto de Ciências Biomédicas de Abel Salazar" from Porto, Portugal</i> 2. In-patient cardiac rehabilitation after cardio-surgery. <i>D. Gaita, C. Avram, C. Adina Avram</i> <i>Scientific & Research Vice Rector, Universitatea de Medicina si Farmacie "Victor Babes", Institutul de Boli Cardiovasculare, Timisoara, Romania</i> 3. Rehabilitation of patients with chronic cardiac Insufficiency. What can telemedicine contribute? <i>O. Brusiş,</i> <i>Königsfeld, Germany</i> 4. Cardiac Rehabilitation after PCI. <i>E. Venturini</i> <i>Department of Cardiology, Service of cardiac rehabilitation, Civic hospital Cecina, Italy</i> 5. Program for out-patients cardiac rehabilitation - Dobrich. <i>L. Dimitrova</i> <i>Regional hospital, Dobrich, Bulgaria</i>
12.30-14.00	Lunch	

Hall 1		Hall 2
14.00-15.30	<i>Session in Bulgarian language</i>	INTERVENTIONAL CARDIOLOGY Chairs: A R Leal (POR), Al. Doganov (BG) 1. Therapy of HOCM - catheter based treatment. <i>H. Kuhn</i> <i>Bielefeld Klinikum, Dept. of Cardiology and Internal Intensive Care, Germany</i> 2. Contemporary strategies for the treatment of chronic total coronary occlusions. <i>A. Doganov</i> <i>National Heart Hospital, Sofia, Bulgaria</i> 3. PTCA after an acute event- aggressive or conservative therapy? <i>R. Testa, MD</i> <i>Cardiology and CCU, Hospital of Cecina, Italy</i> 4. New devices for the treatment of severe HF: what we can change in the future of those patients? <i>G. Arena</i> <i>Italy</i> 5. Radiofrequency Ablation in Atrial Fibrillation. <i>T. Balabanski</i> <i>National Heart Hospital, Sofia, Bulgaria</i>
15.30-16.00	Coffee break	
16.00-17.30	<i>Session in Bulgarian language</i>	FOCUS ON SECONDARY PREVENTION Chairs: D. Dugmore (UK), N. Gotcheva (Bg) 1. The importance of blood pressure control. <i>C. Marabotti</i> <i>U.O.Cardiologia Cecina Hospital, Italy</i> 2. Is the choice of antihypertensives a guessing game? <i>A. B. Bellasillo</i> <i>Makati Medical Center, Makati City, Metro Manila, Philippines</i> 3. Physical exercise and diabetes mellitus II. <i>D. Aronov, M. Bubnova, N. Perova</i> <i>State Center for Preventive Medicine, Moscow, Russian Federation</i> 4. Secondary Prevention in Patients with Cardiovascular Diseases and Type 2 Diabetes. <i>H. Rosalova, B. Petrova, I. Sipova, P. Sifalda, J. Simon</i> <i>Center of Preventive Cardiology of the 2nd Medical Department, University Hospital, Pilsen, Czech Republic</i> 5. Clinical reality of cardiovascular prevention guidelines in Europe: Results from EUROASPIRE. <i>K. Kotseva</i> <i>Cardiovascular Medicine, National Heart and Lung Institute, Imperial College London, UK</i>
20.30	GALA DINNER	

SEPTEMBER 23 SATURDAY

	Hall 1	Hall 2
09.00-10.30	PREVENTION AND RISK FACTORS CONTROL <i>Chairs: F. Burgarella (ITA), V. Ganev (BG)</i> 1. Genetic testing in cardiovascular medicine. <i>V. Ganev</i> <i>Department of Chemistry and Biochemistry, Medical University of Sofia, Bulgaria</i> 2. RAS modulation: novel strategies for reducing cardiovascular risk <i>N. Gotcheva</i> <i>Clinic of cardiology, National Heart Hospital, Sofia, Bulgaria</i> 3. Weight reduction as a factor for improvement of fertility. <i>Z. Kamenov</i> <i>Clinic of Endocrinology, Medical University, Sofia, Bulgaria</i> 4. Obesity and cardio-vascular risk. <i>D. Popova</i> <i>University Hospital "Queen Giovanna", Clinic of Metabolic Diseases and Dietetics, Medical University, Sofia, Bulgaria</i> 5. Low exercise capacity as a risk factor for cardiac morbidity, mortality and stroke <i>V. Yotova</i> <i>National Heart Hospital, Sofia, Bulgaria</i>	
10.30-11.00	Coffee break	
11.00-12.30	<i>Session in Bulgarian language</i>	ORAL PRESENTATIONS PREVENTION AND RISK FACTOR CONTROL <i>Chairs: C. Marabotti (ITA), Z. Kamenov (BG)</i> 1. The cardiologists' continuous education and its influence on the management of hypertension with respect to the target levels achievement <i>N. Gotcheva, B. Georgiev, V. Baytcheva, V. Christov1, Z. Kamenov1</i> <i>Dept of Cardiology National Heart Hospital Sofia, Bulgaria</i> <i>1Clinic of Endocrinology Alexandrovska University Hospital Sofia, Bulgaria</i> 2. Tabaccoism: Efficacy of diferent methods on Tabagism Cessation <i>C. Gomes, M. Rodrigues, J. Lopes, Rui Leal, L. Gomes</i> <i>Cardiovascular Prevention and Rehabilitation Unit. Hospital Sto Antonio, Porto, Portugal</i> 3. Cost-Effectiveness of the I Course "Living with Coronary Heart Disease" <i>A. Rui Leal, M. Rodrigues, J. Amado, L. Gomes</i> <i>Medical Students of ICBAS. "Cardiovascular Prevention and Rehabilitation Unit" of Hosp Sto Antonio and Instituto Ciencias Biomedicas Abel Salazar (ICBAS), Porto, Portugal</i> 4. Effect of chronic low dose L-name treatment on nitric oxide production in cardiovascular system of stress exposed rats <i>I. Bernatova, A. Puzserova</i> <i>Institute of Normal and Pathological Physiology, Slovak Academy of Sciences, Bratislava, Slovak Republic</i> 5. Effect of chronic red wine polyphenols treatment on the reactivity of mesenteric artery of Wistar-Kyoto (normotensive) rats exposed to chronic social stress <i>A. Puzserova1, J. Kopincova1, Z. Csizmadiova1,2, R. Andriantsitahaina3, I. Bernatova1</i> <i>1Institute of Normal and Pathological Physiology Slovak Academy of Sciences, 2Department of Animal Physiology and Ethology, Faculty of Natural Sciences, Comenius University, Bratislava, Slovak Republic. 3Biologie Neuro-Vasculaire Integree, UMR INSERM 771-CNRS 6214, School of Medicine, Angers, France</i> 6. Do Bulgarian cardiologists know the defined target levels for blood pressure control? <i>N. Gotcheva, B. Georgiev, V. Baytcheva</i> <i>Dept of Cardiology, National Heart Hospital, Sofia, Bulgaria</i> 7. Knowledge of Bulgarian physicians regarding risk factor control in coronary artery diseased patients <i>B. Georgiev, N. Gotcheva, I. Ivanov</i> <i>Dept of Cardiology, National Heart Hospital, Sofia, Bulgaria</i>
12.30-14.00	Lunch and poster session	

	Hall 1	Hall 2
14.00-15.30	<i>Session in Bulgarian language</i>	ORAL PRESENTATIONS NEW METHODS FOR DIAGNOSTICS, PROPHYLAXIS AND CONTROL <i>Chairs: R. Testa (ITA), T. Daskalov (BG)</i> 8. Sensitivity and specificity of hi-res electrocardiography (HFQRS) in the diagnosis of myocardial damages in a hypertensive population in the city of Merida. <i>A. Borrego</i> <i>Universidad De Los Andes, Merida, Venezuela</i> 9. Myocardial viability during stress-echo in patients with severe ischemic heart failure and papillary muscle distortion as a prognostic factor for postoperative mitral valve competence. <i>N. N. Maroz-Vadalazhskaya, O. F. Kardash, I. Vodolazhskiy</i> <i>Scientific and practical centre "Cardiology", Heart surgery laboratory, Minsk, Belarus</i> 10. The new method of non-invasive assessment of the left ventricular contractility during the exercise stress-echo. <i>A. Bobrov, S. Shulenin, L. Bobrov</i> <i>Medical Military Academy, Saint-Petersburg, Russia</i> 11. Preliminary Results of Researches of Physicomechanical and Biological Properties of the Belarusian Cardiac Support Devic. <i>Y. P. Ostrovsky, 3S. V. Shilko, I. N. Stakan, V. A. Korolev, A. Y. Ostrovsky, S. A. Kurganovich, 1A. V. Charkovsky, 1I. M. Thoreva, O. I. Kozlov, V. E. Dachevsky, 2I. V. Tarasjuk</i> <i>Republican Scientific-and-Practical Center "Cardiology", 1Vitebsk state technological university, 2Belarussian Medical Academy of postgraduate education, 3Metal-Polymer Research Institute, Belarus</i> 12. The clinical usefulness of exercise-induced increase in U wave deflection in the diagnosis of coronary artery disease. <i>J. Pavlovska, B. Taneva, E. Lazarova, N. Kostova, J. Kostov</i> <i>Institute for heart diseases, Clinical Center, Skopje, R. of Macedonia</i> 13. Relation between high frequency electrocardiography and the levels of systolic arterial pressure. <i>A. Borrego</i> <i>Universidad De Los Andes, Merida, Venezuela</i>
15.30 - 16.00	Coffee break	
16.00-17.30	SPORTS MEDICINE <i>Chairs: A. Bellosillo (PHI), V. Yotova (BG)</i> 1. Cardiovascular risk in British football league managers. <i>D. Dugmore (UK)</i> 2. A new method for evaluation of cardiovascular changes during SCUBA and breathold dive. <i>A. Scalzini1, C. Marabotti1, F. Chiesa1, R. Bedini2.</i> <i>1U.O. Cardiologia Cecina Hospital, Italy</i> <i>2CNR Institute of Clinical Physiology, Pisa, Italy</i> 3. Cardiovascular changes during breathold diving in humans. <i>C. Marabotti</i> <i>U.O. Cardiologia Cecina Hospital Italy</i>	<i>Session in Bulgarian language</i>

POSTERS

Chairs: E. Venturini (ITA), K. Makowiecki (PL), G. Arena (ITA), H. Rosolova (CZE), J. Georgieva (BG), L. Dimitrova (BG)

I. RISK FACTORS	II. REHABILITATION	III. TREATMENT
1. Newly diagnosed arterial hypertension, impaired glucose tolerance or diabetes mellitus and dislipidaemias in patients with AMI admitted in the cardiology department at the Shumen Hospital in six months period (July-December 2005) R. I. Radeva Department of cardiology, Shumen Hospital, Bulgaria 2. Risk factors profile of patients hospitalized due to acute cardiac events Z. Kamenova Cardiology Clinic, Stara Zagora University Hospital 3. Tobacco-smoking with special reference to Pakistani population G. M. Kullo Anti-smoking Campaign Rotary International, Pakistan 4. Dyslipidemias as a risk factor for femoral head osteonecrosis Al. Peshev, Al. Fudulski, P. Tifchev University Hospital "Queen Jovanna", Department of Orthopaedic Surgery and Traumatology, Sofia, Bulgaria 5. Different cardiac response to ischaemic injury in normotensive and hypertensive rats exposed to social stress T. Ravingerova, J. Matejikova, M. Ondrejckova, D. Panca, 'I. Bernatova. Inst Heart Res 'Inst Norm Pathol Physiol, Slovak Acad Sci, Bratislava, Slovak Republic 6. Overweight and obesity among pupils - risk cardiovascular factors 'P. Gotseva, 'S. Vlađeva 'Department of Hygiene and Ecomedicine, Clinic of Endocrinology 'Medical University, Plovdiv 7. Desirable blood pressure target levels in hypertensive patients with Overweight B. Georgiev, N. Gotcheva, V. Baytcheva, I. Ivanov Dept of Cardiology, National Heart Hospital, Sofia Bulgaria 8. The criteria for normal weight, overweight and obesity knowledge Of bulgarian physicians B. Georgiev, N. Gotcheva, I. Ivanov Dept of Cardiology, National Heart Hospital, Sofia, Bulgaria 9. Improvement of vasomotor endothelial function in stable angina patients by hypoxia training N. Manak, S. Matskevitch, I. Karpova "Cardiology" Republican Scientific and Clinical Center, Republic of Belarus 10. Pulse wave speed velocity and arterial hypertension T. Nechesova, I. Korobko, O. Pavlova, M. Liventseva «Cardiology» Republican Scientific and Clinical Center, Republic Belarus 11. Modified treatment of paroxysmal and persistent atrial fibrillation A. Tarka, M. Piłkowski, Z. Lewandowski, I. Bartyzel, M. Słaczka, A. Czyżewska, K. Makowiecki ICCU, Division of Cardiology, 3rd Department of Internal Medicine and Cardiology, Warsaw Medical University, Warsaw, Poland	12. Common problems in elderly patients during early post-surgical rehabilitation (over 75 years old) E. Aleksieva, R. Stefanova, A. Vassilev National Heart Hospital, Sofia, Bulgaria 13. Complications related to acute myocardial infarction during cardiac rehabilitation A. Vasilev, E. Alexieva, R. Stefanova National heart hospital, Sofia, Bulgaria 14. Early physically activity as a part of cardiac rehabilitation to the patients after cardiac surgery (participation to the nurses in that phase) E. Kisova, H. Gavriloſva, R. Gavriloſva, A. Vasilova, B. Borisova Dept of Cardio-vascular surgery, National heart hospital, Sofia, Bulgaria 15. Early respiratory rehabilitation as a part of cardiac rehabilitation to the patients after cardiac surgery (participation to the nurses in that phase) E. Kisova, H. Gavriloſva, R. Gavriloſva, A. Vasilova, B. Borisova Dept of Cardio-vascular surgery, National heart hospital, Sofia, Bulgaria	16. Comparative effects of beta-blockers on chronic heart failure with due consideration to the endothelial dysfunction. A. K. Kurlianskaya, E. S. Atroshchenko, T. L. Denisevich, O. V. Pashuk, Y. L. Avsukevich Republican Research and Practical Centre "Cardiology" - Laboratory of Ischemic Heart Disease and Heart Failure, Minsk, Belarus 17. 24 hours activity of Bisoprolol and Metoprolol tartarat - previous results D. Raev Medical Institute - Ministry of Inferior, Sofia, Bulgaria 18. Treatment with Concor (Bisoprolol) in patients with arterial hypertension and metabolic syndrome S. Zaharieva, R. Shigarminova Endocrinology and Gerontology Clinical Centre, Medical University - Sofia, Bulgaria 19. Bulgarian physicians' choice of drug therapy in patients with stable angina N. Gotcheva, B. Georgiev, I. Ivanov, V. Baytcheva Dept Cardiology, National Heart Hospital, Sofia, Bulgaria 20. Possibilities for treatment of secondary pulmonary hypertension in patients with CHD complicated by severe chronic heart failure A. K. Kurlianskaya, E. S. Atroshchenko, O. V. Pashuk, T. L. Denisevich, Y. L. Avsukevich. Republican Research and Practical Centre "Cardiology" - Laboratory of Ischemic Heart Disease and Heart Failure, Minsk, Belarus 21. Is there potential to postpone PCI procedures in patients with ischemic heart disease in Bulgaria? P. Penchev, Georgiev S., Kadinov V., Cvetkov R., Vulkov V., Blagov I., Borisov I. Second Department of Cardiology, University Hospital-Varna, Bulgaria