

## Preface

Cardiovascular morbidity and mortality are late complications in the chain of events starting with a complex nature/nurture processes in fetal life, childhood and adolescence, and keeping as progressive pathogenic process manifesting risky behavior, morbidity and population loss due to high cardiovascular mortality. The first supplement of Collegium Anthropologicum, Volume 33, published in April 2009 provided an overview of the cardiovascular health in Croatian population, with main focus on results from the Croatian Adult Health Survey 2003. The main objective of the issue papers was the assessments of cardiovascular-risk-load in the Croatian population: the prevalence of cardiovascular behavior and interim risk factors, within their complex covariation in population.

Current issue is focused to changes of cardiovascular behavior and interim risk factors in five year course from 2003 to 2008. The leading goal was to discuss the current state-of-the-art and knowledge of Croatian public health in the light of cardiovascular risky health behavior of Croatian population. Papers presented results of three projects financed by the Ministry of Science, Education and Sports: Regionalism of cardiovascular behavioral risk factors – model of intervention (No: 108-1080135-0264); Cardiovascular risk factors in school age – intervention model development (No: 108-1080135-0263); and Risk factors by region in hospitalized coronary heart disease patients (No: 108-1080135-0126).

Contributors of this issue were research groups in epidemiology and public health from the Agency for Medicinal Products and Medical Devices; Clinical Hospital Merkur;

Croatian National Institute of Public Health; Emergency Medical Center Zagreb; Faculty of Philosophy, University J.J.Strossmayer of Osijek; Faculty of Medicine, University J.J.Strossmayer of Osijek; General Hospital »Dr. Josip Benčević«; General Hospital Varaždin; General Hospital Zadar; General Hospital Bjelovar; General Hospital Karlovac; General Hospital Pula; General Hospital Dubrovnik; General Hospital »Dr. Tomislav Bardek«; Health Center Kutina; Institute of Public Health Dr. Andrija Štampar; Polyclinic for Cardiovascular Prevention and Rehabilitation; Institute of Public Health Dubrovnik-Neretva County; Institute of Public Health Osijek-Baranja County; Specialized Orthopedic Hospital Biograd; University of Zagreb, School of Medicine; University of Rijeka, School of Medicine; University of Zagreb, Faculty of Traffic Science; University Hospital Dubrava; University Hospital Sveti Duh; University Hospital Centre Split; University Hospital Centre Rijeka; University of Applied Health Science Zagreb; University of Applied Science Velika Gorica; University Hospital of Psychiatry Vrapče; University Hospital Centre Zagreb; Zagreb County Institute of Public Health.

We would like to thank to all colleagues currently involved in these cardiovascular behavior risk projects, with the belief that such research activities in the future would become accustomed surveys of the Croatian population. Ours special thanks are to the Editors-in-Chief and the Editorial Board of Collegium Anthropologicum for the proposal to publish results in a supplement of Collegium Anthropologicum.

*Silvije Vuletić and Josipa Kern*