



Third International Congress of Cardioneurology and Hypertension (Piroć, Serbia, May 11–13, 2017)

Treći međunarodni kongres kardioneurologije i hipertenzije (Piroć, Srbija, 11–13. maj, 2017)

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The third International Congress of Cardioneurology and Hypertension, “KARNEF” was a gathering of cardiologists and nephrologists of South-Eastern Europe. The Congress was organized by the authorities of the city of Piroć in cooperation with the Serbian Cardioneurology Association and the Serbian Medical Association.

The role of the Serbian Cardioneurology Association in educational and scientific research work in the field of kidney and heart diseases, as well as in the organization of such meetings has been recognized by major world associations. Our organization has been an associate member of the World Association of Nephrologists since March 2016.

Beside nephrologists and cardiologists, the three-day International Congress of Cardioneurology, was also attended by pathologists, clinical biochemists, pharmacologists, endocrinologists, vascular surgeons, cardiac surgeons, and for the first time – pharmacists, chemists and biologists. More than 315 participants attended the Congress; 260 came from the host country and 55 from abroad. There were 33 participants who presented researches from the host country and 16 participants from abroad.

There were 54 lectures in total, out of which 44 were by invitation. The Meeting was organized on the basis of mini symposiums, educational seminars, thematic sessions and plenary lectures.

Thirty five eminent experts in the field of cardiology and nephrology presented their lectures. Apart from the lecturers from Serbia, the experts from the: USA, Canada, Switzerland, Israel, Spain, Italy, Macedonia and Slovenia shared their knowledge and experience, too.

The complex etiopathogenetic mechanisms of formation and development of associated heart and kidney diseases, the multidisciplinary approach to patients suffering from these diseases is of paramount importance for early detection, prevention and treatment.

Abstracts of the presented communications at the Third International Congress of Cardioneurology and Hypertension “Cardioneurology Up To Date” have been published in the book “Cardiology 2017”.

The seven chapters present the latest findings, from the etiopathogenetic mechanisms of associated heart and kidney diseases, to diagnostic and therapeutic procedures. The greatest attention was paid to cardiovascular complications in patients with end-stage of renal disease, with an emphasis on combined heart, lung and kidney damage.

Special attention was also paid to studies related to experimental cardiology and medical chemistry.

The book is aimed at educating young doctors, doctors in specialist and subspecialist studies in cardiology and nephrology, as well as students of doctoral studies. The editors of the book are Prof. dr Sonja Radenković and Prof. Andrija Šmelcerović.

There was a ceremony organized at the official opening of the Congress on the occasion of the fifteenth anniversary of the existence and work of the Cardiovascular Association of Serbia, and the awards were given to President of the European Cardioneurology Association, Prof. Mario Timio, Prof. Luca Di Lullo, President of KARNEF Serbia Prof. Sonja Radenković, Mayor of Piroć, Mr. Vladan Vasić, and President of the Serbian Medical Association in Piroć, Dr. Aleksandar Lilić.

The Serbian Cardioneurology Association also presented awards for the three best papers in the field of cardioneurology, published in scientific journals in 2016.

The first prize was awarded to Anderluh Marko and associates, for the paper “Cross-talk between dipeptidyl peptidase-4 and stromal cell derived factor-1 in stem cell homing and myocardial repair: potential impact of dipeptidyl peptidase-4 inhibitors” published in the pharmacology and Therapeutics 2016; 167: 100-107 (Impact factor 11.00).

Second prize was awarded to Di Lullo Luca and associates for the paper “Cardiorenal acute kidney injuries:

Epidemiology, presentation, causes, pathophysiology and treatment” published in the International Journal of Cardiology (doi: 10.1016/j.ijcard.2016.11.156) (impact factor 4.638).

Third prize was given to Dr. Petrović Milica and associates for the paper “Blood concentrations of B-type natriuretic peptide and N-terminal prohormone B-type natriuretic peptide as markers of left ventricular diastolic function in pa-

tients with chronic renal failure” published in the Vojnosanitetski Pregled (DOI: 10.2298 / VSP151019079P) Online April 1st, 2016 (impact factor 0.367).

The participants of the Congress had the opportunity to get acquainted with the natural beauties and rich cultural heritage of the host city, Pirot, which was previously known as „little Jerusalem“