



Editor's Welcome

Dear colleagues!

In the 18th issue of the International Heart and Vascular Disease Journal, there are the leading article, original and review articles, results of major clinical trials and the report on the VII **Results of the VII International Forum of cardiology and internal medicine.**

The "Leading article" session includes a joint work of Azerbaijan and Russian specialists on the study of risk factors and cardiovascular risk in the cohort of patients with AH. A multicenter trial involved ethnic Azerbaijan citizens living in three states including 4 cities of Azerbaijan. The authors conclude that it is necessary to provide effective control of BP levels for needs of primary prevention, that will lead to regression of left ventricular hypertrophy and to conduct a serious educational work on bad habits in men, to correct metabolic abnormalities and plasma levels of cholesterol and glucose.

The "Original articles" section includes 3 articles. A group of authors from the USA studied the efficiency and positive results of a program of lifestyle intervention together with whole body CT-scan for control of coronary calcinosis progression and epicardial and chest fat accumulation. Another original article is dedicated to investigation of angiopulmonographic criteria of massive pulmonary arterial lesions for stratification of death risk in patients with pulmonary embolism according to the guidelines of the European Society of Cardiology. The third work deals with the interrelation between the degree of epicardial adipose tissue accumulation and the severity of coronary atherosclerosis. Authors indicate that correction of visceral obesity should be included into the programs of atherosclerosis prevention.

A review article from the USA represents the analysis of new diagnostic criteria and principles of AH treatment according to the new guidelines and the approaches for prevention of its complications.

Traditionally, our journal reviews the results of clinical studies presented at major scientific events. Another one of them discusses the annual session of the American College of Cardiology that demonstrated new opportunities of antiplatelet therapy and treatment of atherosclerosis, coronary heart disease, arrhythmias, heart failure, and arterial hypertension that, undoubtedly, will help the optimization of management of patients with common cardiovascular diseases.

We invite everybody to collaborate with the journal. We are waiting for your original papers, review articles, discussions, and opinions about problems, treatment and prophylaxis recommendations.

Rafael G. Oganov

Editor-in-Chief

President of the "Cardioprogress" Foundation