

Dear readers, the new issue of the Russian Journal of Cardiology dedicated to the most important problem of modern cardiology — cardiometabolic syndrome.

The complexity of its treatment and absence of success in reducing its prevalence set us the task of further studying the multifaceted clinical manifest of a severe pathological condition.

In recent years, there has been great interest in the study of diabetes, obesity and related cardiovascular and metabolic complications. In this regard, comorbidities and modern trends in the management of care, which can significantly reduce cardiovascular and all-cause mortality, are given special attention. The journal presents the results of original studies on the relationship between diabetes and atrial cardiomyopathy in patients with atrial fibrillation, as well as on carbohydrate metabolism disorders in patients with heart failure and acute myocardial infarction. A special place is occupied by papers on various issues of obesity: from the analysis of relationship between the expression of adipocytokines and risk factors for cardiovascular diseases in stable coronary artery disease to the potential of early diagnosis of myocardial fibrosis in patients with epicardial adiposity.

A distinctive aspect of the issue, making it consonant with modern problems of practical health care, is the publication of the design of the international register “Analysis of hospitalizations of comorbid patients infected during the second wave of SARS-CoV-2 outbreak” (AKTIV 2).

The issue shows the experience of foreign authors. In the study by Karalliedde J, an expert opinion on cardio- and nephroprotective effects of glyflosins, in addition to reducing the glycemia level, is presented. Undeniably another landmark work is dedicated to digital health and innovation (Antoniades Ch, et al.). The article is devoted to digital health advances, especially in the field



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of artificial intelligence, and analysis of medicine areas, where its application is most effective.

As always, we are grateful to all authors for creative approach to work, for relevant, important research, and all readers for their interest in our journal.

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