



Editor's Welcome

Dear Colleagues,

This issue, like the previous ones, is dedicated to various problems of cardiovascular pathology, and also reviews international clinical studies presented at the European Society of Cardiology (ESC) Congress 2014.

In the review article about the side effects of tyrosine kinase and mammalian target of rapamycin inhibitors, which are used to treat cancer patients, their cardiotoxic effect was shown and, in particular, the influence on development of hypertension. Approaches are proposed to reduce their adverse impact.

Three articles presented problems of therapies for specific clinical conditions:

- electromagnetic disturbances in the treatment of arrhythmias by radiofrequency ablation;
- development of a method for predicting the onset of reproductive ageing and the progress of menopause complications by determining the spectrum of sex hormones;
- progression of atrial fibrillation from paroxysmal to its permanent forms, and consideration of available treatment options, their efficacy and safety.

Another review article summarized the results of 28 international clinical studies presented in the Hot Line sessions at the ESC Congress 2014.

I hope that the content of this issue will be interesting and useful for all doctors involved in cardiovascular pathology. I would like to invite everyone to cooperate with our journal. We look forward to your original articles, literature reviews, discussions, opinions on the problem, and recommendations for treatment and prevention.

Yours sincerely,

Rafael G. Oganov

President, Cardioprogress Foundation

Editor-in-Chief