New Year

First, I would like to wish our readers a happy new year and add my hope that 2019 will bring very fruitful research. In this issue:

Miaoyang Hu et al., from China, studied the role of circular RNA expression profiles in the atrial tissue of patients with rheumatic heart diseases and atrial fibrillation, and compared this with normal atrial tissue from patients without atrial fibrillation. This could be valuable to our understanding of the pathogenesis and treatment of atrial fibrillation.

Tianbo Li et al., also from China, researched a series of 11 cases of primary cardiac valve tumors. These are rare and most often located on the mitral valve.

Nianwei Zhou et al., from China, identified a novel mutation of the *MT-ND5* gene in a mitochondrial cardiomyopathy pedigree. This may contribute to diagnosis of the disease.

The results of the Journey HF-TR study were analyzed by Ümit Yaşar Sinan et al., from Turkey. They aimed to evaluate the overall clinical characteristics, management, and in-hospital outcomes (from intensive care unit admission to discharge) of patients from a Turkish population with acute heart failure.

Turkish Cypriots are a developing society and have a relatively high ratio of cardiovascular disease, which may be due to factors such as lifestyle, unhealthy diet, and a restrictive island-specific gene pool. Şehime Gülsün Temel and Mahmut Çerkez Ergören have suggested that the homozygous wild-type genotypes of rs4977574 GG and rs1333040 TT at *CDKN2A/B* may be a genetic risk factor with elevated serum total cholesterol and lower high-density lipoprotein cholesterol in a Turkish Cypriot population with coronary artery disease.

Christa Huuskonen et al., from Finland, investigated a potentially beneficial role of monoamine oxidase A inhibition in protecting the myocardium after experimental acute volume overload in rats. This should be confirmed in clinical studies.

Furthermore, we have two interesting case reports.

I hope readers will enjoy reading this new issue.

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