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Heart failure and more

In this issue we are pleased to present a special review: "Review of the 2019 European Society of Cardiology Guidelines for the management of patients with supraventricular tachycardia: What is new, and what has changed?" by Okutucu and Görenek, from Turkey, which examines the main points of these new guidelines that will be very useful to clinicians.

We also have a review from Segiet et al., from Poland, "Role of interleukins in heart failure with reduced ejection fraction" which contributes to our understanding of the role of cytokines in the initiation and progression of heart failure, the importance of the pathways in the transition from myocardial injury to heart failure, and interleukins as markers of disease severity and outcome predictors.

Kaya et al., from Turkey, present their findings about "The prognostic value of altitude in patients with heart failure with reduced ejection fraction."

In addition to brain tissue, brain-derived neurotrophic factor (BDNF) mRNA expression has been detected in the heart, great vessels, lung tissue, spleen, smooth muscle cells, kidney, bladder, and visceral epithelial cells. Many studies in rats and humans have demonstrated an association between BDNF and cardiovascular disease. Barman et al., from Turkey, report on the "Prognostic significance of brain-derived neurotrophic factor levels in patients with heart failure and reduced left ventricular ejection fraction."

Salihi et al., from Turkey, used clinical and echocardiographic follow-up to analyze midterm results of the transapical NeoChord DS 1000 device (NeoChord, Inc., St. Louis Park, MN, USA). "Is trans-apical off-pump neochord implantation a safe and effective procedure for mitral valve repair?" is a valuable assessment of a new option for mitral valve repair.

The data presented by Yakut et al., from Turkey, in "Diagnosis and treatment of abnormal left coronary artery originating from the pulmonary artery: A single-center experience" will contribute to the evaluation of this rare and important congenital heart disease.

And as always, we also have exciting case reports, e-pages, and more.

I hope our readers will find this issue of our journal to be of interest.

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