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Atrial Fibrillation

Based on the global, national data and the current healthcare environment in Turkey, Aras et al from Turkey prepared this targeted review with cardiology, neurology and family physicians' perspectives that highlights the importance of early detection by implementing the advancing screening modalities as well as the need for raised awareness of both patients and healthcare professionals and establishment of a multidisciplinary clinical approach for a better outcome in atrial fibrillation (AF) management.

The optimal treatments for AF in heart failure (HF) patients are controversial. Yu et al from China compared the efficacy of catheter ablation and medical therapy in patients with AF and HF in their meta-analysis.

Özkan et al from Turkey created a right pleuropericardial window resulted in a safe postoperative recovery after surgical atrial septal defect closure in all patients with development of no pericardial effusion.

Babaoğlu et al from Turkey defined the aim of their research was to further extend the current knowledge about the prenatally detected absent pulmonary valve syndrome (APVS) and its characteristics, associated anomalies, clinical course and outcome. In this largest cohort of APVS the data will contribute many new things to the literature.

The role of IL-1 receptor type II (IL1R2), a protein-coding gene of IL-1 in coronary artery disease (CAD) patients with peripheral blood mononuclear cells persists to be undetermined. Chen et al from China claim that IL1R2 might be involved in the immune/inflammatory responses of CAD accompanied by other cytokine receptor genes.

Külahçıoğlu et al from Turkey evaluated the impact of eosinophil to monocyte ratio on short- and long-term all-cause mortality in patients with pulmonary embolism, which is a clinical condition closely related to the thrombotic pathway. Is it a consumptive mechanism?

Intermittent malfunction is a rare but potentially serious complication of prosthetic heart valve (PHV) replacement. Kalkan et al from Turkey aimed to describe the clinical features and etiologic causes of patients with intermittent mechanical PHV dysfunction. Very useful recommendations.

New cases, e-page originals and letters...

I hope this new issue will be interest of our readers.

EDITORIAL



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