## THE ANATOLIAN JOURNAL OF CARDIOLOGY



## Angiojet Rheolytic Thrombectomy, AIZANOI study and COVID-19

Angiojet Rheolytic Thrombectomy (ART) system has been widely used as a catheter directed treatment (CDT) method in acute pulmonary embolism (PE), however, there has been a controversy regarding the safety of its use. Kaymaz et al from Türkiye reviewed and made a meta-analysis on this topic with their own contributions to literature. Excellent work.

Şen et al from Türkiye stated that the aim of this study (AIZANOI) was to assess the adherence to the current European Society of Cardiology dyslipidemia guidelines, the ratio of reaching target values according to risk groups and the reasons for not reaching LDL cholesterol (LDL-C) goals in patients on already statin therapy in a cardiology outpatient population. Very valuable results and an editorial by Kayıkçıoğlu focused on the importance of the study.

Heer et al from United Kingdom aimed to assess the relationship between QRS fragmentation (fQRS) and all-cause mortality in critically unwell COVID-19 patients and to investigate the significance of associated abnormalities on echocardiography. Interestingly they found that fQRS is significantly associated with RV dilatation, pulmonary hypertension and mortality in critically unwell COVID-19 patients.

Özbek and Can from Türkiye examined the effects of COVID-19 infection versus vaccination within the month prior to acute coronary syndrome (ACS) diagnosis with respect to their impact on the development of mortality or major adverse cardiovascular events (MACE). Very useful clinical findings.

ilhan et al from Türkiye evaluated the prognostic accuracy of the Get with the Guidelines-Heart Failure (GWTG-HF) score, shock index (SI), modified shock index (MSI), and age shock index (Age-SI) alone and with lactate in patients with acute symptomatic heart failure (HF). This is the first study in the literature that validates the GWTG-HF score among Turkish heart failure patients.

And new letters, e-page originals...

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

**EDITORIAL** 



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