

## **Cardioversion-associated Takotsubo Cardiomyopathy, Pericoronary Adipose Tissue and more...**

The incidence of cardioversion-associated takotsubo cardiomyopathy (TCM) in patients with atrial fibrillation undergoing electrical cardioversion is unknown. Thanjui et al from USA aimed to determine the incidence of cardioversion-associated TCM using a National Readmission Database 2018 and a systematic review. Interesting review.

While in-person conferences have resumed after Covid19 pandemic, there are limited resources to guide junior researchers on how to make the most of their conference attendance. Şimşek et al from USA put forward several recommendations that could assist trainees maximize their participation in their scientific letter.

Poyraz et al from Türkiye investigated right ventricular mechanics in patients with mild mitral stenosis using three-dimensional speckle tracking echocardiography (3D-STE). They found that right ventricular contractile performance could decrease even in mild mitral stenosis.

How did the updated 2019 ESC/EAS risk categorization for patients with diabetes affect the risk perception and lipid goals? A simulated analysis of real-life data from EPHEBUS study was evaluated by Başaran et al from Türkiye.

Myocardial infarction is associated with the autophagy and apoptosis of cardiomyocytes, and the AKT/mTOR pathway plays a crucial role in this mechanism. What is the role of Diazoxide treatment for the inhibition of myocardial autophagy and apoptosis in rats? Zeng et al from China discussed the results.

Liu et al from China measured pericoronary adipose tissue (PCAT) parameters, FFRCT and  $\Delta$ FFRCT by using high performance 320-slice coronary CTA combined with semi-automatic quantitative software, and explore the relationship between them and progression of coronary artery disease (CAD). Could they be used as the basis for predicting the progression of CAD?

Isolated complete atrioventricular block (CAVB) is a rare disease often associated with maternal autoantibodies in children. Sülü et al from Türkiye presented the mid-term data of patients at their clinic diagnosed with isolated CAVB.

And more case report, letters and e-page originals.

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

### **EDITORIAL**

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