

Letter from the Editors

Dear colleagues,

In this first issue of the *Greek e-journal of Perioperative Medicine* for 2019 various articles are presented.

The first article of *Katsanoulas K, et al* provides a thorough explanation of viscoelastic haemostatic assays (VHA) monitoring, mainly with rotational thromboelastometry (ROTEM®), in contrast to the traditional coagulation management with standard laboratory tests. It may be helpful for young clinicians and those interested to understand this relatively new technique. It provides also evidence based information from current published literature, where its utility and value has been proven.

The next review article of *Lolakos K, et al* describes the haemodynamic finding of the ventricularization of the right atrial pressure waveform and its role as a diagnostic criterion of severe tricuspid regurgitation.

The clinical study of *Kotsovolis G, et al* evaluated the level of compliance with the published guidelines (2014) of European Society of Cardiology and European Society of Anaesthesiology on preoperative assessment and management of patients scheduled for non-cardiac surgery in Greece. The study concluded that non-cardiac surgery patients are not being followed appropriately, according the mentioned above guidelines, by hospitals in Greece.

The following clinical study of *Aslanidis Th, et al* explores the noise-induced acute electrodermal activity (EDA) changes in adult critical care patients and compares these changes with cardiovascular effects of the same stress (noise) stimulus. They concluded that noise-induced stress causes more distinct EDA changes when measured immediately post stimulus and that sedation level seems to affect the EDA changes.

Our final article of *Tzima M, et al* presents a case of traumatic aortic rupture bleeding, effectively managed with prophylactic tranexamic acid (TXA) and fibrinogen concentrate (FC) administration without need of any kind of transfusion and they concluded that the early administration of TXA and FC had an important impact on bleeding control of this severely injured patient, contributing to his excellent outcome

We want to thank you again for your continuous support.

Editors in chief

Mouloudi Eleni

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