



Progress in Arrhythmia: Insights in Integrated Care, Anticoagulation Therapy and Precision Medicine

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Message from the Guest Editor

Much of the interest of the management of AF has been focused on stroke prevention by using oral anticoagulation therapy and more evidence is needed regarding 1) the efficacy and safety of direct-acting oral anticoagulants (DOACs) compared to vitamin K antagonists (VKAs), particularly in certain subgroups of patients with AF or special situations, and 2) more precise methods to estimate the risk of thromboembolism/bleeding.

Indeed, recent international clinical practice guidelines recommend personalized medicine through integrated care and more emphasis on patient-reported outcomes. On the other hand, new technologies open the possibility of precision medicine. Thus, artificial intelligence, biomarkers, the use of smartwatches, patches, and other electronic devices, may lead to a substantial change in the detection and management of AF.

This issue aims to shed light on some controversial and scarcely investigated topics in relation to novel approaches that should be considered for detection, stroke prevention, and risk-factor optimization in AF patients. Original researches, systematic reviews, review articles and mini-review articles will be welcomed.





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Message from the Editor-in-Chief

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