

## Special Issue

# State of the Art: Catheter Ablation of Atrial Fibrillation

### Message from the Guest Editors

Catheter ablation for atrial fibrillation has evolved significantly since its inception, transforming from an experimental procedure to a cornerstone of AF management. Currently, it is on the verge of a major transformation, driven by new technologies that offer a deeper understanding of the mechanisms underlying this arrhythmia and by ablation techniques, such as pulsed field ablation, that are poised to greatly enhance the safety and efficacy of these procedures. This Special Issue aims to explore the latest breakthroughs in catheter ablation for AF, focusing on revolutionary technologies and methodologies. We seek to provide a comprehensive overview of the current state of the art, emphasizing innovations that deepen our understanding of AF mechanisms and improve procedural outcomes. We will feature cutting-edge research that delves into the electrophysiological underpinnings of AF, as well as studies showcasing the latest ablation strategies and technologies. We invite original research articles and reviews that address novel insights into AF pathophysiology, state-of-the-art ablation techniques, and technological advancements.

### Guest Editors

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### Deadline for manuscript submissions

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