## Special Issue

## Ventricular Tachycardia: Diagnosis, Treatment and Management

### Message from the Guest Editors

Over the recent decades, effective medical therapies and implantable cardioverter-defibrillators have led to improved outcomes for patients with structural heart disease and ventricular tachycardia (VT). However, some patients may experience VT recurrences, receive ICD shocks, and have a reduced life expectancy. Catheter ablation has a well-established role in controlling VT episodes and may change the disease's trajectory in these difficult-to-treat patients. Several technological innovations and improved knowledge of the electrophysiological characteristics of VT substrates and circuits have led to more favorable clinical outcomes after catheter ablation. Thus, the aim and scope of this Special Issue mainly focus on, but are not limited to, catheter ablation of ventricular tachycardia in challenging clinical scenarios, the role of technological innovations, imaging/mapping techniques, and intracardiac ultrasound, as well as procedural complications and their prevention. We welcome original research, systematic reviews, state-of-the-art reviews, etc.

### **Guest Editors**

Dr. Antonio Dello Russo

Cardiology and Arrhythmology Clinic, Azienda Ospedaliero-Universitaria delle Marche, 60126 Ancona, Italy

Dr. Paolo Compagnucci

Cardiology and Arrhythmology Clinic, University Hospital "Ospedali Riuniti", 60126 Ancona, Italy

### Deadline for manuscript submissions

closed (30 September 2025)



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Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcm@mdpi.com

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Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, University of Tokyo, Tokyo, Japan

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