# **Special Issue**

# Diagnosis and Management in Sports Cardiology

# Message from the Guest Editor

Sports cardiology is an emerging field in medicine, with several remaining controversial topics. Despite the multiple benefits, regular physical exercise can paradoxically trigger some adverse clinical events, including sudden cardiac death. Appropriate preparticipation protocols for athletes' evaluation and emergency plans in sports arenas are crucial measures to minimize these risks. However, some challenges persist, including the best methodology for clinical evaluation and its adaptation according to demographic and exercise-related characteristics, the risk stratification of veteran athletes, the differentiation between physiological adaptations (athletes' hearts) and pathology and the individualization of exercise prescription in the presence of cardiovascular disease. In this setting, comprehensive evaluation, integrating clinical data with advanced imaging tests and even artificial-intelligence-derived tools, is promising. We are pleased to invite you to submit your contributions for this Special Issue, with the aim of providing new insights about sports cardiology.

### **Guest Editor**

Dr. Hélder Alexandre Correia Dores Associate Professor, Department of Cardiology, Hospital da Luz, Lisbon, Portugal

# Deadline for manuscript submissions

closed (31 May 2025)



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### Editor-in-Chief

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