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# **Sudden Cardiac Death in Athletes**

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#### Message from the Guest Editors

After recent dramatic reports of sports-related sudden cardiac deaths, the sports eligibility assessment of athletes has generated consistent uncertainties and preoccupation. Sudden cardiac death occurs in approximately 1 per 200,000 young athletes per year, usually triggered during competition or practice. It remains a difficult medical challenge to prevent this dramatic event.

The purpose of this Special Issue is to discuss issues associated with sudden cardiac death in athletes, with a focus on diagnostic workup, invasive and non-invasive diagnostic approaches, and finally, therapeutic options that provide a framework for decision making in this difficult scenario.

keywords: sudden cardiac death; athletes; ventricular arrhythmias; hypertrophic cardiomyopathy; coronary artery anomalies; myocarditis; arrhythmogenic right ventricular cardiomyopathy; channelopathies; ICD implant









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