

Special Issue

Advances in Cardiac Physiology and Pathophysiology

Message from the Guest Editor

Cardiac structure and functions have long been shown to adapt in response to a broad range of stimuli. Disease states, acute and chronic exercise training, drugs and supplements for health, and performance-enhancing and recreational drugs can all impact cardiac structure and function. Similar structural and functional responses can be observed in response to these different stimuli. Therefore, appreciating the scale and type of adaptations that occur and how these responses translate into health and performance outcomes are important aspects for cardiac physiologists to understand. Thus, the aim of this Special Issue is to highlight the scale and breadth of structural and functional changes that can occur in response to a broad spectrum of stimuli and how they impact health and performance outcomes.

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Message from the Editor-in-Chief

Physiologia draws together researchers from all subdisciplines of physiological research with the common aim of enhancing knowledge of the mechanisms of growth, health, and disease across species. The journal aims to provide rapid peer review and unlimited open access to those interested in topics advancing physiological sciences from both the research and wider community. We hope you will support the journal by becoming one of our authors.

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