



## The 2nd Edition: Stroke: Athletes, Physical Activity, and Resistance Training

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submissions:

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### Message from the Guest Editor

Strokes affects one in 10,000 people between the ages of 14 and 45; however, very little is known about the frequency and type of strokes that happen in athletes. However, it does occur, as in the case of three Olympians: a retired track star who suffered a stroke; a three-time gold medal winner in rowing who suffered a spinal stroke; and a four-time Olympic speed skater who had a stroke during training. The Masters Athlete Screening Study (2018) suggests that older athletes may have a higher incidence of cardiovascular disease than non-athletes of the same age with similar risk factors. Additionally, previous studies report that bouts of vigorous physical activity can trigger myocardial infarctions and subarachnoid hemorrhage among regular exercisers.

Therefore, it seems timely to invite you to submit to this *Special Issue* original research articles, reviews, case studies, and/or narratives on strokes in those who are athletes, weekend warriors, or committed exercisers.





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## Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

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