



Diabetes in Sports and Exercise Medicine

Guest Editor:

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submissions:

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Message from the Guest Editor

The available research indicates that exercise training should result in health improvements and long-term adaptations that would suggest someone with diabetes could naturally reduce insulin requirements of the body, which in turn may result in a reduction of insulin usage. Therefore, it is important to address the current state of research for individuals managing diabetes while being physically active and/or exercising.

This Special Issue will focus on exercise and physical activity in diabetes, and welcomes papers covering a broad overview of exercise-related topics. These range from short-term effects of exercise, using daily activity measurements as vital signs in diabetes care centers, the health and fitness benefits of resistance and aerobic exercise training, exercise prescription as a form of complementary medicine, as well as the challenges faced by children and/or adults regarding exercise programming at the community level. Our goal is to cover a broad range of diabetes research, including all forms of diabetes mellitus across all life spans.





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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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