

## Special Issue

# Test Your Limits: HIRT, HIIT, and Functional Training

### Message from the Guest Editors

During the last decade, the increasing popularity of high-intensity training programs has led to the development of new types of physical activity modalities, such as high-intensity interval training (HIIT), high-intensity resistance training (HIRT) and functional training. Although there are some similarities among these sports activities, each methodology has its characteristic advantages and disadvantages. The evidence suggests that these programs have positive effects on athletes, with improvements in sport performance, body composition, and injury prevention. They have also been deemed beneficial in special population groups such as post-stroke patients, heart patients, and older adults. The present Special Issue aims to provide new evidence about the implementation of these physical activity approaches in physical training in athletes, as well as the possible therapeutic effects of these activities.

### Guest Editors

Prof. Dr. David Cruz-Díaz

Department of Health Sciences, Universidad de Jaén, Campus Las Lagunillas s/n, 23071 Jaén, Spain

Dr. Yolanda Castellote-Caballero

Department of Health Sciences, Universidad de Jaén, Campus Las Lagunillas s/n, 23071 Jaén, Spain

### Deadline for manuscript submissions

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijerph@mdpi.com](mailto:ijerph@mdpi.com)

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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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Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation,  
Richard N. Dixon Research Center, Morgan State University, Baltimore,  
MD 21251, USA

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