

International Journal of *Environmental Research* and Public Health



an Open Access Journal by MDPI

Body Composition, Performance and Health among Young Athletes

Guest Editors:

Dr. Gabriele Mascherini

Department of Experimental and Clinical Medicine, University of Florence, Florence, Italy

Dr. Pascal Izzicupo

Department of Medicine and Aging Sciences, University "G. D'Annunzio" of Chieti-Pescara, 66100 Chieti, Italy

Deadline for manuscript submissions: closed (30 June 2022)

Message from the Guest Editors

Dear Colleagues,

The study of body composition is experiencing increased attention and interest in the scientific community. Our bodies are made up from various different tissues. Therefore, research projects should be led by both the purpose and the methodology used to assess body composition. A current topic of research interest includes the assessment of body composition in young athletes: performance, health and state of maturation are correlated on the basis of the existing relationship with the specific body compartments analyzed.

The purpose of this collection of research is to contribute information regarding:

- The effect of body composition on health and performance during youth;
- The relationship between body composition and state of maturity;
- The effect of sport on body composition and on the state of maturation.







International Journal of *Environmental Research and Public Health*



an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

Contact Us

International Journal of Environmental Research and Public Health Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/ijerph ijerph@mdpi.com X@IJERPH_MDPI