

Special Issue

Validity and Reliability of Physical Fitness Testing

Message from the Guest Editor

Some parameters of physical fitness have been associated with health. Higher levels of maximal oxygen consumption, for example, which is an indicator of cardiorespiratory fitness, describe a better health status, while higher muscle strength (1RM) has also been associated with healthier status. However, in some populations, measuring VO₂max or 1RM can be compromised, so it is important to determine the validity and reliability of alternative physical fitness tests in chronic disease or special populations. Therefore, the purpose of this Special Issue is to present reliable and valid physical tests that can be used to evaluate physical fitness in different populations. Dr. José Carmelo Adsuar

Guest Editor

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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.

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