

Special Issue

Diagnostic and Interventions in Team Sports

Message from the Guest Editor

To date, diagnostic testing in team sports (e.g., soccer, handball, basketball, ice hockey) is often unspecific. Unfortunately, the same tests (e.g., SJ, CMJ, Yo-Yo IR1, sprint 10 m) are often performed on different team sports, despite their different physical demands and requirements. Furthermore, the direct link between test performance and match performance is missing because it is difficult to measure match performance as a primary outcome. Therefore, it is necessary to improve the parametrization of match performance as the “gold standard” in order to validate new complex specific tests. The scientific evaluation of these tests (validity, reliability) and the provision of position-specific and league-specific reference data are important aims in this context. Such data would provide valuable information in the design of individual and position-specific training regimens.

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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