

Special Issue

Diagnostic and Interventions in Team Sports II

Message from the Guest Editor

Current 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 in different team sports, despite their varying physical demands and requirements. Furthermore, a direct link between test performance and match performance is missing, since 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” to validate new complex, specific tests. The scientific evaluation of these tests (validity, reliability, etc.) and the provision of position- and league-specific reference data are important aims in this context. Such data would provide valuable information for the design of individual and position-specific training regimens. In this context, this Special Issue is aimed at scientists and (athletic) coaches presenting new and innovative ideas and approaches.

Guest Editor

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About the Journal

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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