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Editorial
Sports medicine in COVID Era

Abstract

With impact of COVID-19 gradually increasing in many countries of the world with each passing day, there is a need to relook into the conservative management for some common sports related injuries. Awareness of all kinds of sports injuries, their symptoms, and preventive measures including education on rehydration, nutrition, monitoring team members, behavioural skills and techniques will further help in preventing the potential sporting injuries. Further, telemedicine and online portals including eSanjeevani outpatient department services should be encouraged.

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Keywords:
Sports medicine
Conservative management
Sportspersons

With impact of COVID-19 gradually increasing in many countries of the world with each passing day, there is a need to relook into the conservative management for some common sports related injuries. Awareness of all kinds of sports injuries, their symptoms, and preventive measures including education on rehydration, nutrition, monitoring team members, behavioural skills and techniques will further help in preventing the potential sporting injuries. Further, telemedicine and online portals including eSanjeevani outpatient department services should be encouraged.

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injuries and to treat them in a conservative way. Further, preventing the potential sports injuries by taking maximal caution is the need of the hour for the resumption of sports activities. Moreover, a specific protocol to check pulse rate, oxygen saturation and, in general, systemic sequelae of COVID-19 before resuming sporting activities should be considered.

**Funding**

There is no funding source.

**Declaration of competing interest**

The authors had no conflict of interest related to research and authorship is granted to only those individual who have contributed substantially to the manuscript.

**References**

1. Paterno MV. Non-operative care of the patient with an ACL-deficient knee. *Curr Rev Musculoskelet Med*. 2017;10(3):322–327. [https://doi.org/10.1007/s12178-017-9431-6](https://doi.org/10.1007/s12178-017-9431-6).
2. Maquieira GJ, Espinosa N, Gerber C, Eid K. Non-operative treatment of large anterior glenoid rim fractures after traumatic anterior dislocation of the shoulder. *J Bone Joint Surg Br*. 2007;89-B(10):1347–1351. [https://doi.org/10.1302/0301-620X.89B10.19273](https://doi.org/10.1302/0301-620X.89B10.19273).
3. Stuber KJ, Bruno P, Sajko S, Hayden JA. Core stability exercises for low back pain in athletes. *Clin J Sport Med*. 2014;24(6):448–456. [https://doi.org/10.1097/JSM.0000000000000881](https://doi.org/10.1097/JSM.0000000000000881).
4. Bober S. Conservative management of sports injuries 2nd edition. *J Can Chiropr Assoc*. 2009;53(3):216–217. [https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2732261/](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2732261).
5. Lanner J. Conservative management of sports injuries. *Adv Physiother*. 2009;11(4):243. [https://doi.org/10.3109/140381909028109924](https://doi.org/10.3109/140381909028109924).

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