

The smart way to keep athletes in top physical condition

August 22 2008

Medical care for athletes competing at the Beijing Olympics involves more than just basic emergency care during the events. Pre-treatment and a thorough understanding of sports trauma, physiology, cardiology and biochemistry are all a requisite to ensure that the world's top athletes are able to compete, safely and at the highest levels.

A new journal, SMARTT (Sports Medicine, Arthroscopy, Rehabilitation, Therapy and Technology) has been established to facilitate the rapid transmission of knowledge amongst the multidisciplinary community who support the health of athletes. This peer reviewed open access journal will inspire clinicians, practitioners, scientists and engineers to work together towards a common goal of improving the quality of life and performance of the international community of athletes.

Multidisciplinary research with collaboration amongst clinicians and scientists from different disciplines is becoming increasingly accepted as the best method to ensure safe participation in sport and healthy physical activity at all stages of life. SMARTT provides the ideal platform for this collaborative exchange of new clinical and scientific information.

SMARTT will cover the following disciplines:

Sports Medicine is itself a field that has cross-discipline dimensions and includes specific fields of sports traumatology, cardiology, endocrinology, accident and emergency medicine, physiology,

biochemistry and biomechanics.

Arthroscopy is the key to minimally invasive interventions for sports trauma.

Rehabilitation entails a comprehensive program of treatment with the allied health professionals, performance optimization, preventive measures and outcome evaluation.

Therapy embraces all modalities of surgical treatment related to arthroplasty and sports injuries with specific reference to major joints such as knee, shoulder and ankle.

Technology is of vital importance to biomechanical and biological research areas of arthroplasty and sports medicine, allowing new ideas to be tested, developed and applied.

As an open access publication, SMARTT allows information sharing and cross-fertilization of ideas at an unprecedented level, ensuring that both practitioners and athletes alike have unrestricted access to the latest research.

More information:SMARTT (www.smarttjournal.com), the official journal of the Asia Pacific Orthopaedic Society for Sports Medicine (APOSSM).

Source: BioMed Central Limited

Citation: The smart way to keep athletes in top physical condition (2008, August 22) retrieved 3 May 2024 from <https://medicalxpress.com/news/2008-08-smart-athletes-physical-condition.html>

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