

Special Issue

Nutrition Knowledge and Energy Availability for Youth Athletes

Message from the Guest Editor

Sports nutrition is practiced not only for the improvement of athletes' performance but also for conditioning, such as early recovery from fatigue, and for the prevention of sports injuries. In particular, the prevention and improvement of relative energy deficiency, amenorrhea, and osteoporosis, known as the "female athlete triad", are fields in which sports nutrition exactly shows its true value. However, it is difficult for youth athletes who are in the process of physical development and spending a lot of time training every day to acquire proper sports nutrition knowledge and to practice it. This Special Issue will focus on the current status of knowledge about sports nutrition among youth athletes in addition to their nutritional intake and dietary issues. Effective nutritional support methods for youth athletes are also the center of interest.

Guest Editor

Prof. Dr. Hisayo Yokoyama

1. Research Center for Urban Health and Sports, Osaka Metropolitan University, 3-3-138 Sugimoto, Sumiyoshi-ku, Osaka 558-8585, Japan
2. Department of Environmental Physiology for Exercise, Graduate School of Medicine, Osaka Metropolitan University, 3-3-138 Sugimoto, Sumiyoshi-ku, Osaka 558-8585, Japan

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Nutrients
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
nutrients@mdpi.com

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Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

Editors-in-Chief

Prof. Dr. Lluís Serra-Majem

1. Centro de Investigación Biomédica en Red Fisiopatología de la Obesidad y la Nutrición (CIBEROBN), Institute of Health Carlos III, 28029 Madrid, Spain
2. Research Institute of Biomedical and Health Sciences (IUIBS), University of Las Palmas de Gran Canaria, 35001 Las Palmas, Spain
3. Preventive Medicine Service, Centro Hospitalario Universitario Insular Materno Infantil (CHUIMI), Canarian Health Service, 35016 Las Palmas, Spain

Prof. Dr. Maria Luz Fernandez

Department of Nutritional Sciences, University of Connecticut, Storrs, CT 06269, USA

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