

Special Issue

Twenty-Four-Hour Movement Guidelines and Dietary Patterns Across Populations

Message from the Guest Editors

Twenty-four-hour movement behaviors integrate time spent in physical activity, sedentary behavior, and sleep. It is not established whether meeting 24-hour movement behavior guidelines could provide additional benefits to dietary patterns when compared to meeting the behaviors individually, as well as meeting specific combinations. In addition, the inter-relationship between patterns of physical activity, sedentary behavior, and sleep duration is not fully determined in association with dietary patterns. This Special Issue invites studies investigating the association of 24-hour movement behaviors with dietary patterns, including, but not limited to, cross-sectional, longitudinal, and experimental studies, as well as randomized clinical trials, systematic reviews, and meta-analyses.

Guest Editors

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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.

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