

Special Issue

Measuring Physical Activity and Sedentary Behavior for the Next Decade: What Does the Future Hold?

Message from the Guest Editors

In this Special Issue entitled “Measuring Physical Activity and Sedentary Behavior for the Next Decade: What Does the Future Hold?”, we invite you to share your work relating to the measurement of physical activity (PA) and sedentary (SED) behaviors in the context of health. Particular emphasis will be placed on the following topics: 1) Is my standard really a gold standard? The issue of the reference measures for assessing PA and SED behavior in the real-life context.

2) PA and SED behavior recognition and classification in the context of real-life: facts and flaws.

3) The demise of the activity count? Raw data in the new era of accelerometry.

4) From uni- to multi-modal assessment PA and SED behavior.

5) Scaling up the use of PA and SED behaviors assessment using wearable monitors in epidemiological research.

6) New approaches in clinical populations: moving from physical activity to physical (functional) capacity assessment. Manuscripts that offer innovative and future-focused perspectives on these research areas will be prioritized.

Guest Editors

Prof. Dr. Alexis Le Faucheur

Prof. Scott Duncan

Prof. Dr. Alan Donnelly

Deadline for manuscript submissions

closed (30 April 2022)



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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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