



medicina



an Open Access Journal by MDPI

Recent Developments in Glucose Monitoring Challenges

Guest Editors:

Dr. Bruno Bombaci

Department of Human Pathology
in Adult and Developmental Age
"Gaetano Barresi", University of
Messina, Via Consolare Valeria 1,
98124 Messina, Italy

Dr. Stefano Passanisi

Department of Human Pathology
in Adult and Developmental Age
"Gaetano Barresi", University of
Messina, Via Consolare Valeria 1,
98124 Messina, Italy

Deadline for manuscript
submissions:

31 December 2024

Message from the Guest Editors

Dear Colleagues,

In recent years, continuous glucose monitoring (CGM) technologies have undergone significant advancements, resulting in enhanced reliability and improved portability. These innovations have transformed diabetes management by offering real-time insights into glucose levels and trends. Furthermore, the introduction of new CGM metrics has enabled a more comprehensive analysis of glycemic patterns, facilitating personalized treatment approaches for individuals with diabetes.

This special issue aims to gather high-quality papers exploring the use of CGM in both pediatric and adult populations, its impact on diabetes care, and the application of innovative CGM metrics in clinical practice. We invite experts in the field of diabetology to contribute articles covering various types of diabetes, including type 1, type 2, and other forms. Submissions such as meta-analyses, original research articles, comprehensive review papers, and intriguing case reports that provide valuable insights to our readers are welcomed and encouraged.

Dr. Bruno Bombaci

Dr. Stefano Passanisi

Guest Editors



mdpi.com/si/205844

Special Issue



medicina



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian
University of Health Sciences,
Kaunas, Lithuania

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), and [other databases](#).

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Contact Us

Medicina Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/medicina
medicina@mdpi.com