Special Issue

Clinical Translation of Technological Innovations in Diabetes Therapeutics

Message from the Guest Editor

The global diabetes epidemic, projected to affect 783 million people by 2045, demands innovative technologies with which to improve management and reduce complications. Challenges include delayed glycemic monitoring, limited real-time data access in remote settings, and high healthcare costs. This Special Issue, "Clinical Translation of Technological Innovations in Diabetes Therapeutics", aims to highlight breakthroughs in remote patient monitoring (RPM) and diagnostics within clinical practice. We invite submissions on AI/ML-driven platforms for predictive glycemic control with a clinical perspective and clinical innovation in diabetes management. The scope encompasses clinical trials and interdisciplinary innovations bridging engineering and medicine. By showcasing scalable, patient-centered solutions, we aim to enhance diabetes management in diverse settings. Join us in mobilizing researchers, clinicians, and industry leaders to advance diabetes management through cutting-edge technology.

Guest Editor

Dr. Nowreen Haq University of Maryland Affiliated Practice, Baltimore, and Luminis Healthcare Arundel Medical Center, Annapolis, MD 21401, USA

Deadline for manuscript submissions

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Journal of Clinical Medicine Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 jcm@mdpi.com

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