

Special Issue

Advanced Technological Approaches in Diabetes

Message from the Guest Editor

The rapidly increasing number of patients with Diabetes Mellitus (DM) and the escalating costs of treatment and care create an urgent need to improve chronic disease management. The ultimate goal is to focus on the application of technology to enable the creation of new and cost-effective tools to help people with DM. Several open questions and technical challenges offered by modern health information technologies, including technological tools, electronic health records, telemedicine, and clinical decision support systems, play a crucial role in the development of strategies to improve diabetes health outcomes. Novel solutions for monitoring physiological parameters together with technological tools in drug delivery systems in the context of diabetes management constitute the main focus of this Special Issue. This Special Issue welcomes original research articles and reviews. Areas of research may include (but are not limited to) the following: - Systematic reviews and meta-analyses of information and communication technology (ICT) for DM management. - Validation studies of existing technological tools for DM. - Comparative studies of different electronic health records.

Guest Editor

Dr. Veronica Resi

Endocrinology Unit, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy

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

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About the Journal

Message from the Editor-in-Chief

Healthcare is an international, peerreviewed, open access, multidisciplinary journal. Original research articles, short communications, review articles, and symposium highlights are welcomed.

Healthcare hopes to influence global health and disease aspects, and hopes to gain high visibility and acceptance by the scientific and healthcare community and will dedicate itself to covering special and specific topics in special issues.

We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Lorraine S. Evangelista

Sue & Bill Gross School of Nursing, University of California, Irvine, CA
92697, USA

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