



an Open Access Journal by MDPI

# Use of Clinical Decision Support Software within Health Care Systems

Guest Editors:

#### Dr. Nina Sperber

 Durham VA Health Care System, Durham, NC, USA
Department of Population Health Sciences, Duke University School of Medicine, Durham, NC, USA

#### Dr. Benjamin Alan Goldstein

Department of Biostatistics and Bioinformatics, Duke University School of Medicine, Durham, NC, USA

Deadline for manuscript submissions: closed (31 July 2020)

## Message from the Guest Editors

Dear Colleagues,

Tools that deliver information at point of care to assist in decision-making (clinical decision clinical support software. CDSS) have the potential to provider better clinical and operational outcomes through more personalized care. The advent of integrated electronic health record (EHR) systems makes the implementation of these tools more feasible. However, such implementation has not been widespread or well-coordinated. This special issue will focus on evidence related to the development, evaluation, implementation, and usage of CDSS types (e.g., best practice alerts, predictive models, hard decision alerts) for targeted health care services in diverse health care settings. Papers may address the implementation of CDSS at various levels, including policy, provider or patient perspectives, and include original research or reviews.

Dr. Nina Sperber Dr. Benjamin Alan Goldstein *Guest Editors* 









an Open Access Journal by MDPI

## **Editor-in-Chief**

#### Prof. Dr. David Alan Rizzieri

Novant Health Cancer
Institute, Winston-Salem, NC
27103, USA
Division of Hematologic
Malignancies and Cellular
Therapy, Duke University,
Durham, NC 27710, USA

## Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

## **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, PMC, Embase, and other databases.

**Journal Rank:** JCR - Q2 (*Medicine, General & Internal*) CiteScore - Q2 (*Medicine (miscellaneous)*)

# **Contact Us**

Journal of Personalized Medicine Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/jpm jpm@mdpi.com X@JPM\_MDPI