



## Health Data Analytics and Evaluation

Guest Editors:

**Prof. Dr. Andrzej M.  
Śliwczyński**

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**Dr. Zofia Sienkiewicz**

Deadline for manuscript  
submissions:

**closed (29 February 2024)**

### Message from the Guest Editors

The computerization of health care is constantly advancing and, paradoxically, the greatest impetus for these changes has been caused by the COVID-19 pandemic. Along with computerization of health processes, information on medical services requires a change in the analytical approach, compared to the time we collected information in analogue form. This is an opportunity in medical and health sciences that allows for a more accurate analysis of clinical, economic, and organizational trends. This special issue aims to show the impact of data analytics and evaluation in health for improving the availability, safety, clinical and economic effectiveness of therapy and organizational systems in healthcare facilities. We are looking for thoughtful, high-quality manuscripts to show the possibility of analysis and inference from modern, extensive data sets and (if possible) for proposals and recommendations for new solutions for clinical, economic, and organizational areas. We want to present that only thorough knowledge of medical events allows for increasing the safety and clinical effectiveness of each therapy. All manuscripts will undergo a rigorous review process.





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## Editor-in-Chief

**Prof. Dr. Paul R. Ward**

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Adelaide University, Adelaide  
5001, Australia

## 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.

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