# **Special Issue**

# Real-World Data for Health Research: The Potential of Longitudinal Data Mining

# Message from the Guest Editors

Integration and analysis of large real-world data (RWD) sets is performed by means of data mining processes. In this way, data mining allows to find repetitive patterns that explain data behaviour. Generating RWE on this area may help us fill the existing knowledge gaps and support different stakeholders involved in healthcare decisions to take the most effective measures for the improvement of both patients' quality of life and healthcare systems' performance. On this basis, we consider of special relevance the potential of integration and mining of health-related longitudinal data in the achievement of the best RWE on health research. Papers addressing this topic are invited for this Special Issue, especially those combining a high academic standard and a practical focus on providing relevant RWE for clinical practice and health systems.

# **Guest Editors**

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### Deadline for manuscript submissions

closed (30 December 2021)



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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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### Editor-in-Chief

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