

## Special Issue

# The Revolution of Health Data Warehouses in Hospitals: From Theory to Practice

### Message from the Guest Editor

The aim of this Special Issue in the *International Journal of Environmental Research and Public Health* is to try to address all these questions and to make substantial contributions to knowledge gaps in understanding the scientific and methodological issues related to the structuration and the qualification of the data feeding the hospital data warehouses and their potential impact on research and public health. A wide range of topics regarding HDW will be included in this issue, related to, but not limited to analysis of:

- The structuration and the qualification of the data.
- The standardization and the interoperability of the data
- The identification of consistent and extensible data concepts and data models.
- The impact of HDW to optimize the clinical research or to improve the public health.
- International, national, regional or local initiatives or experiences of HDW involving health professionals, researchers and patient representatives.

### Guest Editor

Dr. François Bocquet

1. The Data Factory & Analytics Department, Integrated Center for Oncology Nantes, Angers, France
2. Law and Social Change Laboratory, University of Nantes, CNRS UMR 6297, Nantes, France
3. Health and Law Institute, University of Paris, INSERM UMR S1145, Paris, France

### Deadline for manuscript submissions

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijerph@mdpi.com](mailto:ijerph@mdpi.com)

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## About the Journal

### 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.

*IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

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### Editor-in-Chief

Prof. Dr. Paul B. Tchounwou  
RCMI Center for Urban Health Disparities Research and Innovation,  
Richard N. Dixon Research Center, Morgan State University, Baltimore,  
MD 21251, USA

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