



## Risk Management of COVID-19 and Public Health: Medical, Economic, Finance, Business, Political and Educational Implications

Guest Editors:

**Prof. Dr. Michael McAleer**  
michael.mcaleer@gmail.com

**Prof. Dr. Chia-Lin Chang**  
changchialin@  
email.nchu.edu.tw

**Prof. Dr. Daniel J. Slottje**  
dan.slottje@fticonsulting.com

**Prof. Dr. Teodosio Pérez  
Amaral**  
teodosio@ccee.ucm.es

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### Message from the Guest Editors

Dear Colleagues,

Although first detected in January 2020, COVID-19 has now joined the lexicon of international pandemic diseases alongside the flu, SARS, and MERS, among others. To date there is little that is known about the disease, including issues associated with:

- Control;
- Inspection;
- Contamination;
- How it is spread;
- Who is at risk;
- Age, gender, previous illnesses, and smoking;
- Virulence;
- Incubation, infection, and recovery periods;
- Mutations and strains;
- Vaccination;
- False positive and false negative diagnoses;
- Preventative measures;
- Reinfection;
- Access to health and medical facilities;
- Healthcare costs;
- Absence of follow up after release from quarantine;
- Self-quarantining;

It is essential to critically examine the risk management issues associated with COVID-19, with an emphasis on the implications for public health, health and medical care, economics, finance, business, politics, and education.

Prof. Dr. Michael McAleer

**Special Issue**





## Editor-in-Chief

**Prof. Dr. Paul B. Tchounwou**  
Department of Biology, College  
of Science, Engineering and  
Technology, Jackson State  
University, 1400 Lynch Street, Box  
18750, Jackson, MS 39217, USA

## Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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