# **Special Issue**

# Predictive Models That Can Impact Public Health

# Message from the Guest Editor

We are organizing a Special Issue on the use of predictive models to benefit public health for the International Journal of Environmental Research and Public Health. This journal is peer-reviewed and publishes articles in the interdisciplinary area of environmental health sciences and public health. Predictive models estimate probability of an event through the use of information on certain risk factors for that event. They are being increasingly used to assist healthcare professionals in making decisions that are more likely to avoid a specific event, with the consequent positive impact on public health. This Special Issue is focused on the construction and validation of predictive models with original data. Some possible topics are listed below, though other topics are also welcome:

- COVID-19 research
- Cardiovascular diseases and their risk factors
- Infectious diseases
- Environmental research
- Screening tests
- Hospital emergencies
- Health promotion
- Forecasting

## **Guest Editor**

Prof. Dr. Antonio Palazón-Bru

Department of Clinical Medicine, Miguel Hernández University, 03550 Alicante, Spain

# Deadline for manuscript submissions

closed (15 June 2022)



# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/65558

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +4161 683 77 34 ijerph@mdoj.com

mdpi.com/journal/ijerph





# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





# **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.

# Editor-in-Chief

Prof. Dr. Paul R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens University Australia, Adelaide 5000, Australia

## **Author Benefits**

# **Open Access:**

free for readers, with article processing charges (APC) paid by authors or their institutions.

# **High Visibility:**

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

## Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)