



an Open Access Journal by MDPI

The Impact of Chemical Pollution on Human Health

Guest Editor:

Dr. Marijana Ćurčić

Department of Toxicology
"Akademik Danilo Soldatović",
Faculty of Pharmacy, University
of Belgrade, Belgrade, Serbia

Deadline for manuscript
submissions:

closed (31 May 2023)

Message from the Guest Editor

The journal *Medicina* launched a Special Issue titled "The Impact of Chemical Pollution on Human Health".

Chemical pollution could have adverse effects on human health, including causing cancer, endocrine disruption, neurotoxicity, reproductive toxicity, etc. This Special Issue addresses the global public health concerns related to chemical pollution, including air, water, food, and soil pollution. It also addresses hazardous substances of global health concern such as toxic metals (cadmium, nickel, manganese, lead, and mercury), persistent organic pollutants (POPs), pesticides, and plasticizers such as phthalates and bisphenols, as well as major sources of their release and routes of exposure. Along with the adverse health effects observed in *in silico*, *in vitro*, and *in vivo* models, and from epidemiological studies, economic losses associated with exposure to the selected chemicals will be discussed. Eventually, attention should be paid to the chemical mixtures that simulate real-life exposure to these chemicals, their adverse health effects, and possible interactions.



mdpi.com/si/130043

Special Issue



medicina



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Edgaras Stankevičius

Medical Academy, Lithuanian
University of Health Sciences,
Kaunas, Lithuania

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

Author Benefits

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

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), and [other databases](#).

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

Contact Us

Medicina Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/medicina
medicina@mdpi.com