

Special Issue

Burden of Cancer Worldwide

Message from the Guest Editors

Neoplasms have a high burden worldwide, with differences in incidence and mortality rates between countries. Cancers associated with infectious agents have a high incidence and mortality in low- and middle-income countries. On the other hand, in high-income countries, there is a greater burden of cancers associated with changes in reproductive behavior, the Westernization of habits, and lifestyle, a phenomenon classified as cancer transition. Inequalities in cancer survival between countries are also noteworthy due to better access to early diagnosis, timely treatment, and high-cost therapeutic innovations in high-income countries. These inequities are also observed at the subnational level, reflecting differences in the demographic and epidemiological transition process and inequalities in access to health services. This Special Issue, "Burden of Cancer Worldwide," seeks to explore differences in incidence, mortality, survival, access to cancer care, exposure to risk, and protective factors (individual, environmental, and contextual) across countries and at the subnational level.

Guest Editors

Dr. Karina Cardoso Meira

Dr. Raphael Mendonça Guimarães

Dr. Nathalia Sernizon Guimarães

Deadline for manuscript submissions

28 February 2026



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/162648

*International Journal of
Environmental Research and
Public Health*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 8.5
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



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

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)