Special Issue

Personalized Nursing Care for Patients with Cancer in the Precision-Medicine Era

Message from the Guest Editors

The foundation of precision medicine lies in the recognition that different groups of individuals have specific genomic characteristics, which must be implicated in different and personalized treatments. The precision medicine era promises to offer, based on the identification of a patient's genetic characteristics, the precise medicine, in the exact dose and at the right time, thus making it more efficient and reducing the costs of medical care. This Special Issue encourages papers: (1) reporting the evaluation of experiments, observational studies as well as randomized trials: (2) investigating physiology, integrating omics sciences, as well as mechanisms linking environment and health outcomes for cancer patients. Additionally, papers are invited addressing the three pillars of interdisciplinary and highly related knowledge: omics sciences, bioinformatics and biomarkers. Original articles, experimental studies, systematic reviews and metanalyses, scoping reviews, methodological studies, and short communications are welcome.

Guest Editors

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Deadline for manuscript submissions

closed (15 December 2024)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/140014

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

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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

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