Cancer Surveillance and Intelligence: Use in Health Services Research and Policy

Guest Editors:

Dr. Lorraine Shack
1. Cancer Control Alberta, Alberta Health Services, 2210 2nd Street Calgary, Alberta, Canada
2. Department of Oncology, and Community Health Sciences, Cumming School of Medicine, University of Calgary, Calgary, Alberta, Canada

Dr. Winson Cheung
1. Department of Oncology, University of Calgary, Calgary, Alberta, Canada
2. Department of Medicine, University of British Columbia, Vancouver, British Columbia, Canada

Message from the Guest Editors

Dear Colleagues,

Cancer surveillance using registry data is a fundamental approach to monitor the cancer burden and its changing impacts. With the implementation of clinical information systems, a wealth of clinical information is now collected, and linkage to the cancer registry can identify population-based cohorts for specific studies. Furthermore, advances in translational and interpretive software can enable information to be obtained from text or verbal dictation for research. The linkage of such information to cancer registry data can provide novel and innovative findings, thereby dramatically expanding the functionality of surveillance data.

This Special Issue seeks research papers on cancer surveillance and analysis utilizing the cancer registry data linked to other sources. Studies may focus on innovative application of cancer registry data throughout the patient treatment continuum in the areas of epidemiology, survival and outcomes, performance measures, and health service assessment.

We welcome original papers, as well as systematic reviews and meta-analysis.

Dr. Lorraine Shack
Dr. Winson Cheung
Guest Editors

Special Issue

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou
RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, 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.

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)

Contact Us