

Special Issue

Co-morbidities, Co-medications and Cancer

Message from the Guest Editor

Cancer is common and rising as the population ages. It is becoming a chronic disease as cancer survival rates are improving with advances in diagnosis and treatment options. As a result, cancer patients are increasingly burdened with comorbidities such as cardiovascular disease and diabetes, which may increase their risk of being exposed to polypharmacy, i.e., the simultaneous use of multiple drugs. Comorbidities and associated medication use may have an impact on cancer treatments and outcomes. For example, patients with comorbidities may be less likely to receive definitive cancer treatment and experience poorer survival outcomes. Polypharmacy may increase the risk of drug–drug interactions which may result in increased drug-related toxicity or impaired treatment efficacy, thereby impacting survival outcomes. On the other hand, certain noncancer medications such as metformin appear to have a positive effect on cancer outcomes. This Topical Collection is open to the subject area of comorbidities, co-medications, and cancer. The keywords listed below provide an outline of some of the possible areas of interest.

Guest Editor

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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.

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Editor-in-Chief

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