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Novel Strategies to Mitigate Cancer Therapy Side Effects

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Message from the Guest Editor

Dear Colleagues,

Although the effectiveness of cancer therapy has improved dramatically in the last few decades, side effects associated with small-molecule cancer drugs remain a tremendous health problem worldwide, as they negatively impact treatment outcome and diminish overall quality of life. The improved understanding of the molecular and/or cellular mechanisms that underlies the development of cancer therapy-induced side effects has resulted in continuing efforts to predict, prevent, and/or treat potentially debilitating adverse events.

In this Special Issue, we invite experts from the field to highlight novel strategies to mitigate cancer therapyinduced side effects, including both predictive and preventative interventions (including those involving genotyping, biomarker phenotyping, population PK, targeted drug treatment), as well as innovative treatment approaches (including symptom management and mechanism-based reversal of injury).









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Message from the Editor-in-Chief

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