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Drug–Drug and Drug–Natural Compound Interactions: From Bench to Bedside

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Message from the Guest Editors

Dear Colleagues,

To reduce the adverse effect and enhance the treatment efficacy, a series of drug combination is frequently applied for treatment of metabolic syndrome and cancers. Moreover, patients with metabolic syndrome or cancers usually take herbal supplements for remission of symptoms. Several studies observed that combination of the chemotherapeutic drugs or drug/natural compounds has additional therapeutic efficacies than drug or natural compounds alone. However, several studies also demonstrated that patients receiving drug/drug combination or drug/natural compounds combination experience unexpected adverse effects whereas which underlying mechanism is still elusive. This Special Issue intends to collect any studies, including research articles for evaluating new synergistic combination and their synergistic mechanisms, systemic reviews for evaluating potential drug/drug toxicity, or clinical trials for assessing the putative populations experiencing drug/drug synergism or toxicities.



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Special Issue



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Message from the Editor-in-Chief

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