



State-of-the-Art Molecular Oncology in Taiwan

Guest Editors:

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Message from the Guest Editors

Dear Colleagues,

We have witnessed tremendous advances in our understanding of the pathogenesis of cancer in the past three decades, leading to development of chemotherapy, targeted therapy and immunotherapy. It's clear that cancer arises through a multistep, mutagenic process whereby cancer cells acquire a common set of properties, including unlimited proliferation, self-sufficiency in growth signals, tissue invasion and metastases, sustained angiogenesis, evading and resistance to apoptosis, and evading immune surveillance, through but not limited to many common cancer signal transduction pathway. There are also some specific dysregulated pathways for specific type of cancers. Translational and clinical studies have shown that the majority of cancer patients could receive specific precision targeted therapy, immunotherapy, or chemotherapy.

In this Topic Collection, we try to update current status of molecular and translational oncology studies of different types of solid or hematological cancers in Taiwan, and provide an opportunity to cooperate between Taiwan experts and international professionals.

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Message from the Editor-in-Chief

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