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Epigenetic Modifications in Cancer

Guest Editor:

Dr. Alexander Wu

The PhD Program for
Translational Medicine, College
of Medical Science and
Technology, Taipei Medical
University, Taipei 110, Taiwan

Deadline for manuscript
submissions:

closed (31 December 2020)

Message from the Guest Editor

Dear Colleagues,

When it comes to developing cancer therapeutics, intrinsic oncogenic signaling pathways and/or tumor suppressors are often the targets of interests. However, it has become apparent that the tumor microenvironment plays an equal or even greater role in determining the fate of the disease. In this regard, epigenetic regulatory mechanisms including DNA methylation, histone modification, noncoding RNA (ncRNA)-associated gene regulation and intra- and extra-cellular transfer of signaling molecules via extracellular vesicles have been shown to play multilayered roles in tumorigenesis. We are pleased to invite you and your colleges to submit your original research articles, focusing on the biochemical and molecular aspects of the aforementioned areas of cancer epigenetics. We also encourage the submission of original manuscripts covering translational to clinical research on the innovative approaches for therapeutic interventions via aforementioned epigenetic regulatory mechanisms. Last but not the least, reviews which cover comprehensive insights and overviews on cancer epigenetics are also welcomed.



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Special Issue



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Medical Academy, Lithuanian
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Message from the Editor-in-Chief

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Medicina Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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