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Role of Cytokines in Cancer Metastasis Studies

Guest Editor:

Dr. Ju-Fang Liu

1. Department of Medical Research, China Medical University Hospital, China Medical University, Taichung 40402, Taiwan 2. School of Oral Hygiene, College of Oral Medicine, Taipei Medical University, Taipei City 11031, Taiwan

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Message from the Guest Editor

Cytokines, mixture of multifunctional mediators, not only regulate cell-to-cell communication but also involve primary cancer colonizing at secondary microenvironment and tumor-stroma crosstalk in cancer pathogenesis. The dual functionality of cytokines in cancer metastases may display both tumor-promoting and tumorsuppressive capabilities. Therefore, further exploration of the regulatory mechanisms that control the protumor and antitumor activities of cytokines in the setting of cancer metastases is warranted. This will allow for the design of therapeutic molecules that can effectively target the tumorigenic pathways in patients with cancer metastases. Early diagnosis is crucial for the optimal treatment of patients with cancer metastases. Therefore, understanding the molecular underpinnings that govern the cancer cellcytokine interactions in the setting of cancer metastases is crucial for the development of more accurate diagnostics and efficacious therapies.













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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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