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Tumor Cell Plasticity and Resistance to Therapy

Guest Editors:

Prof. Dr. Alan Wells

Department of Pathology,
University of Pittsburgh,
Pittsburgh, PA 15261, USA

Dr. Amanda M. Clark

Department of Pathology,
University of Pittsburgh,
Pittsburgh, PA 15261, USA

Dr. Bo Ma

Department of Pathology,
University of Pittsburgh,
Pittsburgh, PA 15261, USA

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Message from the Guest Editors

Dear Colleagues,

The main component of mortality from solid tumors is due to metastatic spread. This dissemination further challenges therapies as these growths often appear to be generally resistant to therapies. This is distinct from drug-specific resistance that results from adaptive mutations upon exposure. Rather, this chemo- immune-radiation and targeted therapy resistance appears to be part and parcel of the phenotypic changes that accompany the ability to disseminate. This Special Issue will focus on this challenge, discussing the multiple pathological/physiological processes involved in cancer cell plasticity and resistance. It will include perspectives on cell metabolism, extracellular vehicles/exosomes, immune cells, parenchyma, stroma, as well as models in mouse and human.

Prof. Dr. Alan Wells
Dr. Amanda M. Clark
Dr. Bo Ma
Guest Editors



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Special Issue



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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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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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