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Molecular Players in Diagnostics and Therapeutics of Malignant Pleural Mesothelioma

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Message from the Guest Editors

Malignant pleural mesothelioma (MPM) is a very aggressive cancer originating from the mesothelial cells lining the pleural cavity, usually associated with exposure to asbestos or asbestos-like fibers and characterized by challenging diagnostics, poor response to current standard therapies, and dismal prognosis. MPM is difficult to distinguish from reactive pleural conditions using conventional imaging- and histopathology-based methodologies.

However, recent seminal comprehensive studies have enlightened the role played in MPM by important genetic, epigenetic, and immunological alterations as well as by the interplay between genetic cancer susceptibility and environmental factors. This allows delineating novel molecular and clinical subtypes, as well as promising diagnostic and therapeutic strategies for MPM.

This Special Issue aims at collecting and welcomes original research articles, state-of-the-art review articles in this field.

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Special Issue

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Message from the Editor-in-Chief

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