

Special Issue

Advances in the Molecular Diagnosis and Treatment of Pancreatic Cancer

Message from the Guest Editors

In this Special Issue, we examine the current landscape of molecular diagnosis and targeted treatment strategies for pancreatic cancer, highlighting the utility of precision medicine for increased understanding of cancer mechanisms. We highlight recent advancements in molecular profiling technologies, the identification of novel biomarkers, and the development of innovative, targeted therapies. These studies have led to the emergence of newer types of clinical trials, such as the “basket” trial, which have shown promise in the more rapid acquisition of data on the effectiveness of treatment modalities. Furthermore, we address the challenges and limitations associated with molecular diagnostics and targeted therapies in pancreatic cancer, as well as future directions for research and clinical practice.

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