



Molecular Targets in Preventing Pancreatic Cancer Progression

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Pancreatic cancer is the seventh leading cause of cancer mortality in the world and the third leading cause in the USA. The five-year survival rate for pancreatic cancer is 9%, which is the lowest of all cancers. Majority of the pancreatic cancers are exocrine cancers. Advances in next-generation sequencing have revealed the very heterogeneous nature of pancreatic cancer, which develops resistance to conventional chemotherapy and radiotherapy. Another key component of chemotherapy resistance is the desmoplasia of the tumor microenvironment in pancreatic ductal adenoma (PDAC). Understanding the molecular details of PDAC is important to an effective treatment intervention.

For this special issue, the research articles, methods and reviews on molecular mechanism of pancreatic cancer, pancreatic organoids, exosomes, genetical approaches, in vitro, and in vivo on pancreatic cancer are invited. Besides, we'd like to gratefully acknowledge Dr. Anil Mathew Tharappel's support in setting up, promoting, and developing this Special Issue.

Dr. Sijo Mathew
Guest Editor





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Message from the Editor-in-Chief

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