



Therapeutic Target Developments in Pancreatic Cancer

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Message from the Guest Editors

Dear Colleagues,

Pancreatic ductal adenocarcinoma (PDAC) is the fourth most common cause of cancer death in the Western world. The prognosis is poor, with 1- and 5-year survival rates of about 20% and 6%, respectively. Systemic chemotherapy administered either after tumor resection surgery or in patients with metastatic disease has been shown to prolong survival; however, surgery is the only curative treatment. About 20% of patients with pancreatic cancer can be operated on with curative intent, because most have locally advanced or metastatic pancreatic cancer at the time of diagnosis. Resistance to therapy resulting from the unique tumor environment of PDAC, consisting of desmoplastic stroma, immune suppressive cells, and activated fibroblasts, as well as a lack of biomarkers, remains a clinical challenge, one that is unmet in terms of the development of novel therapeutic targets for an effective administration of the disease. In this Special Issue, we would like to solicit manuscripts covering the development of novel therapeutical drug targets and their associated mechanisms, which can provide a basis for exploring new targets and developing more advanced strategies.





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Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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