

Understanding genetic features of pancreatic neoplasm

Pancreatic cancer is a lethal disease and predicted to become the second leading cause of cancer-related death in the United States by 2030. Lack of screening and early detection, coupled with the propensity for early metastasis and minimally effective systemic therapy remain significant barriers to curing patients with pancreatic cancer. With better chemotherapy and safer oncological surgery, more patients have achieved better survival than before. However, we still do not have a comprehensive understanding of the underlying genetic features of pancreatic cancer. In this particular issue of "Genetic features of pancreatic cancer" for the journal *Chinese Clinical Oncology (CCO)*, we have invited an international expert panel of pancreatic researchers to outline current research progress.

This issue covers many aspects of pancreatic cancer research such as the tumor microenvironment, patient-derived xenografts, the role of inflammation in the etiology of pancreatic cancer, molecular patterns of intraductal papillary mucinous neoplasm (IPMN) progression, sequencing of fine needle aspiration of pancreatic cancer. All those topics are closely related to the critical translational questions in pancreatic cancer. We sincerely wish our readers will enjoy reading this particular issue.

We want to acknowledge our sincere appreciation to every author for their expertise and knowledge, which has enabled us to put together what we feel to be a comprehensive overview of genetic features for pancreatic cancer. I also want to thank the editorial team for the privilege of being the Guest Editor of this issue and for the excellent editorial assistance. We hope you enjoy reading it.

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