Special Issue

Treatment of Hepatopancreatobiliary Cancers: Open Question, Challenge, and Future Directions

Message from the Guest Editors

The rates of hepatopancreaticobiliary (HPB) malignancies are rising. Surgery is the cornerstone of treatment. However, only marginal improvements in patient survival have been achieved over the past few decades. Anatomical localisation of the tumours in the vicinity of critical vascular structures, disease diffusion (e.g., peritoneal carcinomatosis, oligometastatic disease), and aggressive tumour biology are often responsible for poor outcomes. Recently, more aggressive approaches have been adopted, including extensive vascular resection, neoadjuvant treatments, and locoregional therapies. Liver transplantation (LT) is a well-recognised treatment for hepatocellular carcinoma (HCC) and is increasingly being considered in cholangiocarcinoma and colorectal liver metastases. Minimally invasive and ablative therapies are an adjunct or even replacement for resection. More recently, artificial intelligence in HPB surgery has shown promising implications in diagnosis and targeted treatment. This Special Issue aims to focus on these extended indications and novel therapeutic approaches as they are paramount in improving the prognosis of these detrimental malignancies.

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About the Journal

Message from the Editor-in-Chief

Cancers is an international online journal addressing both clinical and basic science issues related to cancer research. The journal is publishing in Open Access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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