Special Issue

Hepatobiliary Surgery: State of the Art and Future Perspectives

Message from the Guest Editors

Hepatobiliary surgery is a complex procedure that often requires personalized surgical planning. A heterogeneous group of diseases, from benign conditions to primary and metastatic tumors, can be treated with hepatobiliary surgery. A careful evaluation of the patient is essential. When surgery is indicated, it is important to assess the future liver remnant (FLR) volume and function to plan the amount of liver to be resected. Anatomical study is essential in visualizing a hepatic lesion and its relationship with neighboring structures. Anomalies and variants should be studied during surgical planning. Patients with an insufficient FLR could benefit from portal vein embolization, generating compensatory hypertrophy, allowing the resection of hepatobiliary tumors initially defined as unresectable.

Our aim for this Special Issue is to provide an overview of the current evidence and future perspectives in hepatobiliary surgery. Researchers in the field of hepatobiliary surgery are encouraged to submit an original article or review to this Special Issue, sharing experiences and discussing surgical approaches.

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