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Clinical Development and Challenges in Liver Transplantation for Hepatocellular Carcinoma

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Message from the Guest Editors

Dear Colleagues,

Liver transplantation remains the cornerstone treatment for early-stage hepatocellular carcinoma (HCC), considering the generally excellent recurrence-free survival rates; however, the scarcity of sufficient organs as well as the eligibility criteria for patients to qualify for liver transplantation have been challenges to overcome.

Ideally, criteria for transplantation are based on variables that predict biological behavior in order to select those patients who would benefit the most. Thus, extending the donor pool by living donor programs, alongside the rise in liver perfusion techniques in order to test extended donor grafts, has been implemented.

In this Special Issue of *Cancers*, the clinical development and challenges of liver transplantation for HCC will be addressed by highlighting current developments and challenges with respect to transplant criteria, oncological outcomes, bridging/downstaging, neoadjuvant therapy, and donor pool expansion.

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Special Issue



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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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