Special Issue

New Insights on Liver Transplantation and Regeneration

Message from the Guest Editors

In recent years, the field of liver transplantation has seen unprecedented advancements, and ground-breaking achievements can be expected soon, as the field is quickly reaching a crossroads with regenerative medicine. The current COVID-19 pandemic has forced the liver transplant community worldwide to re-think donor and recipient selection, organ procurement, post-operative management, and disease prevention. As new evidence accrues and novel research questions arise, the journal Medicina is launching a Special Issue entitled "New insights on liver transplantation and regeneration", with the aim to collect all relevant evidence and stimulate discussion on the future directions of liver transplantation and regeneration research. This Special Issue welcomes submissions on topics including, but not limited to: Mitochondrial injury and dysfunction during hepatic ischemia–reperfusion;
In situ and ex situ dynamic preservation;
Liver viability assessment and risk stratification;
Liver regeneration during dynamic preservation;
Transplant oncology;
Systemic therapy for HCC;
COVID-19;
Artificial intelligence;
Liver xenotransplantation;
New endpoints and trial designs.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2023)

Medicina

About the Journal

Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Medicina* (ISSN: 1648-9144). *Medicina* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on medicine. The scientific community and the general public can access the content free of charge as soon as it is published.

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