



## Challenges in Liver Transplantation: Extended Criteria Donors

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Deadline for manuscript  
submissions:

**closed (20 May 2022)**

### Message from the Guest Editors

As many of you already know, despite an increase in the number of liver transplantations, the mortality on the waiting list remains 10%. The demand for donor livers continues to exceed supply worldwide. Alternative solutions, in order to increase the donor pool, are the use of marginal donors including elderly donors, steatotic grafts, non-heart beating donors, and hepatitis C virus-positive grafts. These marginal donors have been discouraged by transplant recipients due to reports of graft failure, poor function, and disease transmission. In addition, the advent of liver machine perfusion has dramatically impacted the transplant community worldwide and shown significantly lower hepatocyte injury.

With this Special Issue, we hope to focus on recent advances in the use of marginal donors and encourage their utilization to help increase the donor pool.





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