

**Data sharing statement**

This study was performed in compliance with the principles of the Declaration of Helsinki, and the protocol was approved by the Ethics Committee of the General Hospital of the Chinese People's Armed Police Force, Tianjin First Central Hospital and the First Affiliated Hospital, School of Medicine, Xi'an Jiaotong University (China). Data are available according to the China Liver Transplant Registry (<https://www.cltr.org/>). Participants gave informed consent for data sharing.

Zhongyang Shen

Signature

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