

## INSTITUTIONAL REVIEW BOARD STATEMENT

**Name of Journal:** World Journal of Gastroenterology

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**Title:** Hypothermic machine perfusion with metformin-UW solution for ex vivo preservation of standard and marginal liver grafts in a rat model

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**Institutional review board statement:** The animal experiment protocol of this paper was approved by the Laboratory Animal Administration Committee of Xi'an Jiaotong University and carried out according to the Guidelines for Animal Experimentation of Xi'an Jiaotong University and Guide for the Care and Use of Laboratory Animals published by the US National Institutes of Health (NIH Publication number 85-23, revised 2011).

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