

Certificate of Biostatistics

April 20, 2022

To Whom It May Concern

Title of Study: The optimal timing of biliary drainage based on the severity of acute
cholangitis: A single-center retrospective cohort study

This letter is to confirm that I have reviewed the statistical methods of this study, and in my opinion, the statistical methods and techniques mentioned are appropriate for the research.

Please contact me if you have any queries.

Sincerely, *Min Li*

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