

Certificate of Biostatistics

10 September, 2021

To whom it may concern:

Title of Study: Spinal anesthesia alleviated DSS-induced colitis by modulating gut microbiota

Chief investigator: Yuxin

Department of Anesthesiology of Sir Run Run Shaw Hospital of ZheJiang University.

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

Please contact me if you have any queries

Sincerely

Department of Medical Statistics, University of Zhejiang University.

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