

# Certificate of Biostatistics

04 November 2019

Dear Editor:

Title of Study: Development of a Prognostic Model for One-Year Surgery Risk on Crohn's Disease Patients: a Retrospective Cohort Study

Chief investigator: Jiayin Yao <sup>1,2</sup>, Yi Jiang <sup>1,2</sup>, Jia Ke <sup>3</sup>, Yi Lu <sup>4</sup>, Jun Hu <sup>5</sup>, Min Zhi <sup>1,2</sup>

<sup>1</sup> Department of Gastroenterology, The Sixth Affiliated Hospital of Sun Yat-Sen University. 26<sup>th</sup> Yuancun Second Road, Guangzhou, Guangdong Province 510655, P.R. China.

<sup>2</sup> Guangdong Provincial Key Laboratory of Colorectal and Pelvic Floor Disease, The Sixth Affiliated Hospital of Sun Yat-Sen University. 26<sup>th</sup> Yuancun Second Road, Guangzhou, Guangdong Province 510655, P.R. China.

<sup>3</sup> Department of Colorectal Surgery, The Sixth Affiliated Hospital of Sun Yat-Sen University. 26<sup>th</sup> Yuancun Second Road, Guangzhou, Guangdong Province 510655, P.R. China.


<sup>4</sup> Department of Anesthesiology, Guangzhou Hospital of Traditional Chinese Medicine. 16th Zhuji Road, Guangzhou, Guangdong Province, 510130, P.R. China.

<sup>5</sup> Guangdong Institute of Gastroenterology, Guangdong Provincial Key Laboratory of Colorectal and Pelvic Floor Diseases, The Sixth Affiliated Hospital of Sun Yat-Sen University, 26<sup>th</sup> Yuancun Second Road, Guangzhou, Guangdong Province 510655, P.R. China.


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

Please contact me if you have any queries.

Sincerely,

  
Jinxin Zhang, Associate Professor, Department of medical statistics, University of Sun Yat-sen University, No.74, Zhongshan Second Road, Yuexiu District, Guangzhou (510080), China.

E-mail: zhjinx@mail.sysu.edu.cn

  
Zhuochen Lin, M.D, Department of medical statistics, University of Sun Yat-sen University, No.74, Zhongshan Second Road, Yuexiu District, Guangzhou (510080), China.

E-mail: sysulinzhch3@126.com