

Certificate of Biostatistics

10 March 2020

To whom it may concern

Title of study : **Epidemiological and clinical characteristics of COVID-19 in Hengyang, Hunan Province, China**

Chief investigator: Xue-Feng Yang

Department of Gastroenterology, the Affiliated Nanhua Hospital, Hengyang Medical College, University of South China, 336 Dongfeng South Road, Hengyang 421002, Hunan Province, China

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,  (Signature)

Department of Gastroenterology, the Af fi liated Nanhua Hospital, Hengyang Medical College, University of South China, 336 Dongfeng South Road, Hengyang 421002, Hunan Province, China

E-mail address: yxf9988@126.com

Telephone: 18973405898

2020-3-10