

## Certificate of Biostatistics

18 July 2018

To whom it may concern


Title: Declining diagnostic accuracy of non-invasive fibrosis tests is associated with elevated alanine aminotransferase in chronic hepatitis B.

Chief investigator: Xiao-Guang Dou

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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: 

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