Certificate of Biostatistics

26 January 2023

To whom it may concern

Title of Study: Artifacts in two-dimensional shear wave elastography of liver

Chief investigator: Hui-Peng Wang

Department of Ultrasound, The First Hospital of China Medical University, Shenyang, 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, This

Ya-Nan Ma, Ph.D., Department of medical statistics, China Medical University, No.77 Puhe Road, Shenyang North New Area, Shenyang 110122, China

E-mail: mayanancmu@163.com

Telephone: +86-24-8328-2442

Fax: +86-24-8328-2442