Certificate of Biostatistics

19 October 2022

To whom it may concern

Title of study: Evaluation of the efficacy of Pancherz analysis for invisible advancement correction of mandibular retraction in adolescents

Chief Investigator: Lei Kong, Department of orthodontics. The Affiliated Hospital of Qingdao University, 16 Jiangsu Road, Qingdao 266003, China

This letter is to conform 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,

Xingiang Liu, Professor,

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