

Certificate of Biostatistics

11 December 2020

To whom it may concern,

Title of study: Diabetes-Associated Cognitive Dysfunction and Its Correlation with Cerebral Blood Flow Alterations as Measured by 3D-ASL and the VEGF Expression in the Hippocampus in a Rat Model of Type 2 Diabetes

This letter is to confirm that I have read the above manuscript, 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,

A handwritten signature in black ink, appearing to read 'Xiao Yuanyuan', written in a cursive style.

Yuanyuan Xiao, Ph.D. in Biostatistics, Associate professor, Department of Epidemiology and Health Statistics, Kunming Medical University, 1168 West Chunrong Road, Kunming, Yunnan, China