

## Certificate of Biostatistics

March 31, 2023

To whom it may concern

Title of study: Dexmedetomidine mediates the mechanism of action of ferroptosis in Alzheimer's disease mice by regulating the mTOR-TFR1 pathway

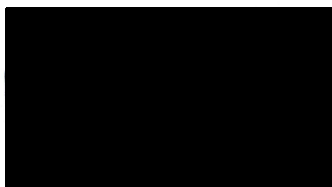
Chief investigator: Wang Zheng

Intensive Care Unit of Peking University International Hospital

This letter is to confirm 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.

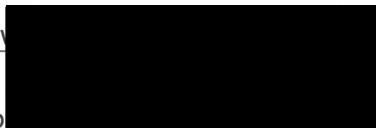
Please contact me if you have any queries.

Sincerely,



Address: Life Park Road No.1 Life Science Park of Zhong Guancun, Chang Ping District,  
Beijing, China.

E-mail: y



Telepho