

# **Certificate of Biostatistics**

Certificate of Biostatistics:

**Changes in neurotransmitter levels, brain structural characteristics, and their correlation with PANSS scores in patients with first-episode schizophrenia**

I am currently the attending physician in the Department of Psychiatry at Ningbo Mental Health Center. I graduated with a Bachelor's degree in Medicine from Xianning Medical College and have conducted research in clinical psychiatry.

This letter is to confirm that I have read the ethics application prepared for this study, and I think the statistical methods and techniques mentioned are suitable for this study. If you have any questions, please contact me.

Sincerely,

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