

## Biostatistics statement

To whom it may concern

Title of Study: Repair mechanism of astrocytes and non-astrocytes in spinal cord injury

Chief investigator:

Xiu-Jun Zheng

Department of Spinal Surgery, The Affiliated Hospital of Qingdao University, Qingdao  
266003, Shandong Province, 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,

Xiu-Jun Zheng

E-mail: xiyi5148141@163.com

*Xiu Jun Zheng . 2019 . 11 . 12*