

### Biostatistics Review Certificate

I declare that this manuscript was not reviewed by biomedical statisticians, but a statistician colleague has reviewed our manuscript to ensure that all analytical procedures were adequate. Unfortunately, we were unable to provide a biostatistical review certificate by a certified biomedical statistician due to the limited financial resources for research in Brazil nowadays. In addition, our manuscript did not propose the classical statistical analysis of categorical or numerical variables, but rather a predictive analysis using deep artificial neural networks of unstructured data (in our case, images): fitting in with the classic biostatistical framework, a number of the classic tests that would be subject to traditional revision (e.g. Mann Whitney-U, chi-squared) were not carried out. Let us know if you can accept the article with this document only.

Fabrcio Freire de Melo; Ph.D. (for all authors)

Signature:

Fabrcio Freire de Melo

Date: 2021-05-10