Certificate of Biostatistics

22 February 2021

To whom it may concern,

Title of Study: Evaluating the emotion regulation of positive mood states among people with bipolar disorder using hierarchical clustering

Chief investigator: Dr. Sunny Chan, Department of Rehabilitation Sciences, The Hong Kong Polytechnic University, Hong Kong

This letter is to confirm that I have read the manuscript, and that in my opinion the statistical methods and techniques mentioned are appropriate for the research.

Sincerely,

Yoh

Prof. Chong Ho YU Professor / Quantitative Research Consultant School of Behavioral and Applied Science Azusa Pacific University, CA, USA Email: cyu@apu.edu