## **Certificate of Biostatistics**

25<sup>th</sup> June 2023

To whom it may concern

Title of study: Self-Management of Osteoarthritis while Waiting for Total Knee Arthroplasty during the COVID-19 Pandemic: A Study of Individuals 50 Years and Older at an Urban Tertiary Hospital in Kuala Lumpur.

Chief Investigator: Dr. Sumaiyah Mat

Center for Healthy Ageing and Wellness (H-CARE), Physiotherapy Programme, Faculty of Health Sciences, Universiti Kebangsaan Malaysia Kuala Lumpur 50300, Malaysia.

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,



Dr Sumaiyah Mat

Centre for Healthy Aging and Wellness, Faculty of Health Sciences, Universiti Kebangsaan Malaysia, Kuala Lumpur, Malaysia