



GRADUATE SCHOOL OF MEDICAL SCIENCE
UNIVERSITY OF THE RYUKYUS
207 Uehara, Nishihara, Okinawa 903-0215, Japan

DATE: November 16, 2022

Certification of Biostatistics

Title of Study : Chronic thromboembolic pulmonary hypertension is associated with a loss of total lung volume on CT: Preliminary results

To Whom It May Concern,

This letter is to verify that I have read ethics application prepared for this study, and that in my opinion the statistical methods and techniques mentioned are appropriate for the research. In addition, I am one of the authors of this study manuscript.

Certified by

Koji Yonemoto

Professor, Division of Biostatistics, School
of Health Sciences, Faculty of Medicine,
University of the Ryukyus