

Certificate of Biostatistics

27 September 2019

To whom it may concern

Title: Impact of preoperative chemoradiotherapy using concurrent S-1 and CPT-11 on long-term clinical outcomes in locally advanced rectal cancer

Number: 03092939

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, *Kei Kimura*

***Correspondence author:** Kei Kimura, MD

Division of Lower Gastrointestinal Surgery, Department of Surgery, Hyogo College of Medicine, 1-1

Mukogawa-cho, Nishinomiya, Hyogo 663-8501, Japan k-kimura@hyo-med.ac.jp

Telephone: +81-798-45-6372

Fax: +81-798-45-6373