

Certificate of Biostatistics

15 May 2020

To whom it may concern

Title of Study: Efficacy of uncovered self-expandable metallic stent for colorectal obstruction by extracolonic malignancy

Chief investigator: Eun-Ran Kim,

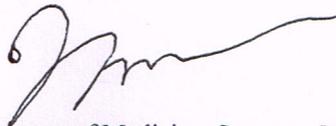
Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine

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 questions.

Sincerely,

Eun Ran Kim, MD, PhD



Division of Gastroenterology, Department of Medicine, Samsung Medical Center,
Sungkyunkwan University School of Medicine, 81 Irwon-ro, Gangnam-gu, Seoul,
06351, Republic of Korea

Tel: +822-3410-3409

Fax: +822-3410-6983

E-mail: er.kim@samsung.com Fax: +82-2-3410-6983