## **Biostatistics Review certificate**

Date: January 31, 2023

Name of Journal: World Journal of Gastrointestinal Endoscopy

Manuscript NO:

Title: ERCP-related early perforations: A study of effects of procedure duration, complexity and endoscopist experience

Authors List: Mark Aloysius, Hemant Goyal, Niraj Shah, Ghassan Hammoud, Pritesh Mutha, Mairin Joseph-Talreja, Tejas Nikumbh, Savio John, Ganesh Aswath, Vaibhav Wadhwa, Nirav Thosani

Correspondence to: Hemant Goyal, MD. doc.hemant@yahoo.com

The statistical methods of this study were performed by Mark Aloysius from Department of Internal Medicine, The Wright Center for Graduate Medical Education. It was reviewed and verified by our research group, and the statistical methods and techniques mentioned are appropriate for the research.

Sincerely

Mark Aloysius

MD, PhD, FACP