

Biostatistics Certification

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 15174

Title: Efficacy of Cap-assisted Colonoscopy According to Endoscopist Training Level and Lesion Location

The review by the biomedical statistician is conducted with respect to the following point

(1) Statistical methods are adequately and appropriately described when they are used to verify the results;

(2) Whether the statistical techniques are suitable or correct;

(3) Only homogeneous data can be averaged. Standard deviations are preferred to standard errors. The number of observations and subjects (n) is given. Losses in observations, such as drop-outs from the study, are reported;

(4) Values, such as ED50, LD50 and IC50, have the 95% confidence limits calculated and have been compared by weighted probit modeling (using the functions described by Bliss and Finney);

(5) The word "significantly" is replaced by its synonyms (if it indicates extent) or the P value (if it indicates statistical significance).

The statistical methods of this study were reviewed by Junhee Han from Research And Statistical Support, Research Institute of Convergence for Biomedical Science and Technology, Pusan National University Yangsan Hospital.

Name : Junhee Han

Signature:



Date: 2015-1-13