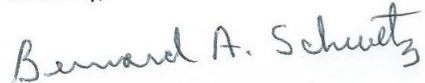


Editor
World Journal of Gastroenterology

July 3, 2014

I hereby certify that I have reviewed the above identified manuscript for the author, Dr. Y.C. Chang, for its use of proper English grammar. I am retired from the US Public Health Service after a career of scientific research and medical administration. I served as the Editor for six years of an international journal of toxicology named TOXICOLOGY AND APPLIED PHARMACOLOGY. I currently serve as the English editor of the Chung Shan Medical University Hospital in Taichung, Taiwan, the academic affiliation of Dr. Chang. It was in that capacity that I reviewed the manuscript of Dr. Chang.

Sincerely,

A handwritten signature in cursive script that reads "Bernard A. Schwetz". The signature is written in dark ink and is positioned above the printed name and credentials.

Bernard A. Schwetz, DVM, PhD
Retired, US Public Health Service
Taipei, Taiwan