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Andrzej S Tarnawski, DSc, MD, PhD Editor-in-Chief World Journal of Gastroenterology

Dear Dr. Tarnawski,

I, Dr. Chi-Hsiung Wang, Assistant Vice President of Biostatistics and Research Information, certify that the statistical analysis of the article entitled: "Risk assessment of venous thromboembolism in inflammatory bowel disease by inherited risk in a population-based incident cohort", submitted by Dr. Jianfeng Xu (NorthShore University HealthSystem, Program for Personalized Cancer Care) was performed and verified at NorthShore University HealthSystem's Research Institute.

This certificate is delivered to the concerned person for any purposes for which it may be required.

Sincerely,

Chi-Hsiung Wang, PhD

NorthShore University HealthSystem

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