

Certificate of Biostatistics

30 October 2017

To whom it may concern

Title of study: Prediction of early-stage hepatocellular carcinoma using
OncoScan chromosomal copy number aberration data

Chief investigator: Dr. Ming-Chin Yu MD, PhD
Department of Surgery, Chang Gung Memorial Hospital,
Taoyuan, 33305, Taiwan, R.O.C.

This letter is to confirm that I have read the ethnics application prepared for
this study, and in my opinion the statistical methods and techniques
mentioned are appropriated for this study.

Please contact me if you have any queries.

Sincerely

Professor Yun-Shien Lee

Yun-Shien Lee 30. Oct. 2017

Department of Biotechnology, Ming-Chuan University, Taoyuan, 33348,
Taiwan; Genomic Medicine Research Core Laboratory, Chang Gung
Memorial Hospital, Taoyuan, 33305, Taiwan

E-mail: bojack@mail.mcu.edu.tw

Phone: +886-3-350-7001 ext.3554

FAX: +886-3-359-3878