

## Certificate

9<sup>th</sup> November 2022

To whom it may concern,

Title of study: Comparative clinicopathological characteristics and survival outcomes of mucinous adenocarcinoma of gallbladder: a population-based and propensity score-matched study

Chief investigator: Wenwei Yang

Department of medical oncology, National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College

This letter is to confirm that the statistical methods and techniques mentioned are appropriate for the research.

Please contact me if you have any queries.

Sincerely,

Hongmei Zeng, PhD, National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, 100021, China

Email: hongmeizeng@cicams.ac.cn

Signature:

Hongmei Zeng