Certificate of Biostatistics

20 December 2023

To whom it may concem

Title of Study: Effectiveness and tolerability of PD-1 inhibitor + chemotherapy compared to chemotherapy for Upper gastrointestinal tract cancers: A meta-analysis

This letter is to confirm that I have read the ethics application prepared forthis study ,and that in my opinion the statistical methods and techniquesmentioned are appropriate for the research.

Please contact me if you have any queries.

Sincerely,

Guolin Han, M.S., Department of Medical records statistics room, Changzhi People's Hospital, The Affiliated Hospital of Shanxi Medical University, Changzhi 046000,

Shanxi Province, China