

### **Biostatistics Review Certificate**

The statistical methods of this study were reviewed by two authors (Peng D, Cheng YX) proficient in statistics, and the statistical methods and techniques mentioned are appropriate for the research. The meta-analysis published by them were as follows:

1 Peng D, Cheng YX, Zhang W. Does Roux-en-Y Construction Really Bring Benefit of Type 2 Diabetes Mellitus Remission After Gastrectomy in Patients with Gastric Cancer? A Systematic Review and Meta-Analysis. *Diabetes Ther.* 2020 Dec; 11(12):2863-2872. [PMID: 33006131 DOI: 10.1007/s13300-020-00934-7]

2 Peng D, Cheng YX, Liao G. Effect of endoscopic resection on short-term surgical outcomes of subsequent laparoscopic gastrectomy: a meta-analysis. *World J Surg Oncol.* 2021 Apr 14; 19(1):119. [PMID: 33853622 DOI: 10.1186/s12957-021-02230-5]

3 Peng D, Cheng YX, Cheng Y. Improved Overall Survival of Colorectal Cancer under Multidisciplinary Team: A Meta-Analysis. *Biomed Res Int.* 2021 May 1; 2021:5541613. [PMID: 33997003 doi: 10.1155/2021/5541613]

4 Tao W, Liu XY, Cheng YX, Kang B, Zhang H, Yuan C, Zhang B, Peng D. Does Extended Intraoperative Peritoneal Lavage Really Bring Benefit on Patients With Gastric Cancer? A Meta-Analysis of Published Clinical Trials. *Front Oncol.* 2021 Aug 24; 11:715040. [PMID: 34504793 DOI: 10.3389/fonc.2021.715040]