

## **Certificate of Biostatistics**

January 15, 2021

To whom it may concern,

**Title of Study:** A retrospective analysis of complications related to Endoscopic Retrograde Cholangio-Pancreatography in patients with cirrhosis vs. patients without cirrhosis

**Authors:** Michelle Bernshteyn, Linda Hu, Umair Masood, Anuj Sharma, Danning Huang, Bishnu Sapkota

I, Danning Huang, certify that the statistical analysis of this study was performed and verified at our Department of Public Health and Preventive Medicine at SUNY Upstate Medical University. In my opinion, the statistical methods and techniques mentioned are appropriate for the research. Please contact me if you have any queries.

Name: Danning Huang

Signature: **Danning Huang**

Digitally signed by Danning Huang  
Date: 2021.01.26 14:36:48 -05'00'

Contact information

Email: Huangd@upstate.edu

Telephone: 315-464-4040

Fax: 315-464-4429