

## **Certificate of Biostatistics**

**19 February 2024**

To whom it may concern

**Title of Study: Urgent One-Stage Endoscopic Treatment for Moderate to Severe Acute Cholangitis Associated with Choledocholithiasis: a propensity score-matched analysis**

Chief investigator:

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

Please contact me if you have any queries.

Sincerely,

Name:

Signature:

E-mail: