

# Certificate of biostatistics

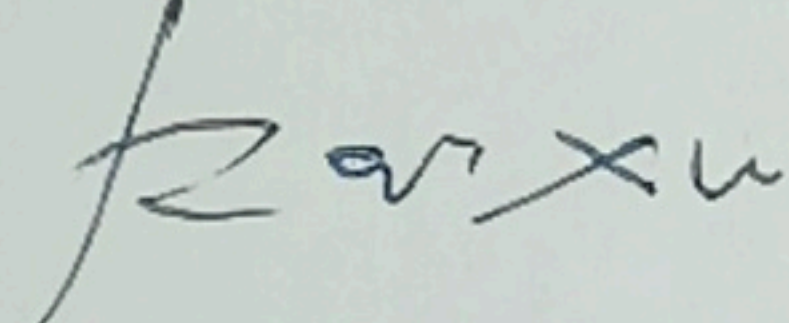
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Title of study: Clinical outcomes of mass-forming intrahepatic cholangiocarcinoma: a case series of 68 patients

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This letter is to confirm that I have read the ethics application 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, 

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