

**Certificate of Biostatistics**

April 06, 2020

To whom it may concern

Title of Study:

**Enhancement Parameters of Contrast-enhanced Computed Tomography for  
Pancreatic Ductal Adenocarcinoma: Correlation with Pathologic Grading**

Chief Investigator: **Young Chul Kim, M.D.**

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This letter is to confirm that the statistical methods and techniques mentioned are appropriate for the research.

Please contact me if you have any queries

Sincerely,

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A handwritten signature in black ink that reads "Lee Sang Min". The signature is written in a cursive, flowing style.

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