Statistical Review Certificate/Confirmation

To Whom It May Concern:

I, Dr. Mayur Virarkar, M.D., a board-certified radiologist with additional training in biostatistics, have conducted a comprehensive statistical review of the imaging study titled " **Radiomics Analysis with Three-dimensional and Two-dimensional Segmentation to Predict Survival Outcomes in Pancreatic Cancer**" performed at M D Anderson Cancer Center, Houston, Texas.

Details of the Study:

- **Type of Imaging:** CT
- **Objective of the Study:** Evaluated the performance of two different radiomics software in assessing survival outcomes in pancreatic cancer patients.
- Statistical Methods Employed: Wilcoxon test, Simple logistic regression, Kaplan-Meier analysis.

I confirm that the statistical methods applied in this study are appropriate for the research objectives. The data has been analyzed meticulously, and the results are presented accurately.

While this review assesses the statistical validity of the results, the clinical interpretation and implications remain the responsibility of the treating physician and clinical teams.



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