

Instituto Ecuatoriano de Enfermedades Digestivas



Guayaquil, July 2021

CERTIFICATE





I, Miguel Puga-Tejada, institutional biostatistician at Instituto Ecuatoriano de Enfermedades Digestivas (IECED), hereby attest that the statistical analysis of the article entitled: "EUS-guided through-the-needle microforceps biopsy and needle-based confocal laser-endomicroscopy increase detection of potentially malignant pancreatic cysts lesions during EUS assessment" was performed and verified by me, following appropriate techniques for this research, as well as the ethics concerned related to this study.



Pontificia Universidad Católica del Ecuador This certificate is delivered to the concerned person for any purposed for which it may be required.

Yours sincerely

Miguel Puga-Tejada, MD, MSc.

Institutional Biostatistician

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