CERTIFICATE OF BIOSTATISTICAL ANALYSIS

Bialystok, April 15, 2026

To whom it may concern

Title of manuscript: Usefulness of urinary trypsinogens and trypsinogen activation peptide as biomarkers in paediatric acute pancreatitis: A prospective observational study

Journal: World Journal of Gastroenterology

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I, **Jacek Jacemiołkowski, MD, PhD, BCompSc**, certify that I have independently performed and verified the statistical analysis of the above-mentioned manuscript.

The statistical methods applied in this study — including descriptive statistics, regression modelling — were selected as appropriate for the study design, research questions, and data structure.

The analysis was conducted in accordance with sound biostatistical principles and accepted standards of statistical reporting.

I confirm that:

- the data were reviewed for completeness and plausibility prior to analysis;
- the statistical methods are appropriate for the study objectives and the type of data collected;
- the statistical results reported in the manuscript accurately reflect the analyses performed;
- this statement is issued at the request of the authors for journal submission purposes.

Biostatistician:

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