Biostatistics Review Certificate Statement

Statistical analysis of raw data was performed with SPSS®, IBM 2009, version 19 (2010), and Excel (v. 2010). We performed descriptive statistics, Kolmogorov-Smirnoff, T-tests, Mann-Whitney, ANOVA, $\chi2$ or Fisher's Exact test, correlation analysis. Significance level $\alpha < 0.05$ was considered significant.

Dr. Tsvetelina Velikova, who is also an expert and certified biostatistician from the Sofia University, Medical Faculty, performed the statistical analyses. Dr. Milena Gulinac and prof. Dorian Dikov confirmed that statistical methods are adequately and appropriately described when they are used to verify the results; analytical techniques are suitable or correct; the data is presented as required by the Baishideng Publishing Group (BPG) directives, and the word "significantly" is replaced by its synonyms (if it indicates extent) or the P-value (if it indicates statistical significance).

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