Poem

The p value Doctor- Plight of every Epidemiologist

I went for a walk, with a data in stock
I scanned through my variables, are they all available
I said to myself, is the data distribution homogeneous
Alas if it was not, would I been labelled as statistically heinous.

Tests of significance do they really matter
Is any output not available on computer, yelled my grey matter
Survival analysis and ROC curve made me thaw in winter
As I tried to explore them, helter-skelter.

Directly and indirectly I standardised myself
ANOVA, MANOVA, ANCOVA, repeat measures danced with thyself
What will the probability value be I asked in vain?
I deciphered another indispensable p value, and cried in pain.

Nominal, ordinal, interval, ratio scales I measured
Z, t, Chi-square test all I humbly treasured
Linear and logistic regression were arguing among themselves horrendously
I leaned on the analysis table ironically and gullibly.

Can I predict the dependent variable rightly with equation?
Alpha, delta, theta; Can I really rely on your suggestion?
Can I satiate the agony of many contemptuous PG students who will ask me,
To manipulate the p value overnight?
Clinically correlating statisticians are a rare commodity,
In any medical college they are out of sight.

As author how much statistical knowledge should I possess?
As reviewer how should I accept how much to digress?
As editor how much to keep how much to omit?
As humane which statistics is integral and which to reincarnate?

As I ask myself I leave it to numbers whom I adore, respect, regard, cherish and commit
Addressed as a "p value doctor" I feel no shame, am proud, prestigious, and preeminent.

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