

HILL END HOSPITAL AND CLINIC

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8.10.43

Date.....

Prof. R.A. Fisher, F.R.S.
Rothamsted Experimental Station,
Harpenden, Herts.

Dear Professor Fisher,

I should be very grateful if you would look through the enclosed typescript before I offer it to the Editor of the Journal of Pathology and Bacteriology. I am not enclosing the figures for the χ^2 -test on a series of erythrocyte counts, since I have not yet finished calculating them, I have though already a series of 60 erythrocyte counts and 122 leucocyte counts computed for which ($\sqrt{2}\chi^2 - \sqrt{2n-1}$) are - 1.6711 and 2.25 respectively. The excessive range for leucocyte counts was traced to the use of too concentrated a cell suspension.

I should appreciate your comments particularly on the correctness of my applications of the principles laid

down in your book, because I have had no training in statistical method, though I am forced to apply such methods in my daily work.

I enclose an M.S. outline of a proposed subsequent paper for the same journal, using some information which you kindly gave me: again, I should be grateful for your comment.

The typescript is only the fourth draft and as I usually send the eighth draft for publication, I can easily make modifications.

I feel I must apologise for asking you to assist me in this way but I have no friends who are familiar with statistics and do not want to offer nonsense to any journal.

Yours sincerely,
George Doornik