

Corres - Keys



UNIVERSITY OF MINNESOTA
TWIN CITIES

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Henry Blackburn, M.D.
Stadium Gate 20, University of Minnesota
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Correct

Dear Henry,

I could not get Xerox copies of the enclosed in time for Carrie to take to Minnesota and in the interim I spent most of two days getting the correlation coefficient cholesterol vs cigarette use and used the result to make a slight change in the text.

I did not calculate the correlations using all 12,763 men but took random samples of them as listed in the printout of the S Deck (now T), averageing 150 men per cohort for a total of 1,881.* The most significant correlations were U.S. railroad men with $r = +0.19$, Japan with $r = +0.15$, and Croatia with $r = -0.15$; Tanushimaru dominating Japan, all others being between $r = +0.07$ and $r = -0.04$. Clearly there is no suggestion of any obligatory relation between serum cholesterol and smoking habits.

Alessandro Menotti called from Rome but will leave for vacation at the lake before we are in Rome on July 14th. He had not yet received the letter I wrote detailing the need for multiple logistic output on cancer death after 5 years vs cholesterol, age, etc. for at least north and south Europe where the solution for all 15 years shows a significant inverse relation. Until I have that I cannot finish the ms of which most is enclosed.

Jerry is here and he told me of the foul-up of your return ticket from Moscow. Too bad but I suppose you made the contacts, etc., that are the most useful part of those big congresses.

We should arrive in Minneapolis on July 16th and then will be buying tickets for the return here early in September.

Regards to all,

Ancel Keys

HEALTH SCIENCES

* meaning pushing buttons 11,286 times just to enter the data!