

February 18, 1960

Memo to: Dr. McCracken

From: R. H. Turner

Simple correlations done for F. H. S. vs. several concentrations of FMD of 69 normal men gave "r" values in every instance of approximately .06, which, of course, means absolutely no correlation. In considerable contrast, F. H. S. vs. either of two ratios, TC/PL and TC/NF, gave "r" values at or greater than .34, and in each instance when the significance of correlation was tested at "P" values were smaller than .01 and greater than .001. Therefore, we have definitely significant correlation between the F. H. S. and each of these ratios. Correlations for F. H. S. vs. TC/PL for serum and for skimmed serum, for both normal men and normal women, are now being done. Miss Eaton is also preparing regression formulae for the significant correlations.

It looks to me as if on the basis of present data we might present this problem to the staff seminar. I wonder what you would think of the tentative plan of your describing the questionnaires and your method of scoring the questionnaire on Wednesday, March 2nd. Because of traffic problems, I plan not to be here on that date. At a subsequent date, you and I might divide an hour to present and discuss the correlations. I have already agreed with Watanabe that he might have the 9th, as a later time would not suit his schedule because he must go to Independence for a tour of duty.

I am hoping to get away to the country this afternoon. If you need to call me there, do not hesitate to do so.

RHT:gm