

April 15, 1949

KETTERING LABORATORY OF APPLIED PHYSIOLOGY
COLLEGE OF MEDICINE—EDEN AVENUE

CABLE ADDRESS: KETLAB, CINCINNATI
TELEPHONE: UNIVERSITY 2865

Dr. Henry W. Ryder,
19 Garfield Place,
Cincinnati 2, Ohio.

Dear Henry:

I have read your letter of April 5 with considerable care, and I should certainly not want to urge upon you the desirability of including in the paper the discussion which I added. I agree with you that the paper is too long and that it should be reduced rather than increased. If I felt that it might be helpful to deal very simply with certain of the physiological implications of the facts, it was because I felt that the conclusions would not already repay the reader who was interested in the significance of the observations rather than the statistical procedure. I also felt that it was necessary to amplify in some measure your statement in the summary or conclusions that lead occurs in a different form in the plasma than in the erythrocytes. I certainly felt that this was a matter for discussion rather than for factual statement, and unless you do discuss it I think you should delete any reference to this point. I think you took too seriously my use of the word "barrier" which was not meant to have any technical significance, any more than that which was involved in some degree of hindrance to simple and prompt diffusion.

I indicated certain other suggestions in the manuscript returned to you, which I think are important, and I have no doubt they will be taken care of appropriately. Nevertheless, I do mention the fact that the paper should not be set up without very careful and critical examination of any statements with reference to analytical procedures, by Cholak. Then again, there is another point which may not seem important to you, but which is very important, namely, that any reference to exposure to leaded gasoline should be stated with great care. This subject is so badly misunderstood by most doctors at present, that we in this Laboratory must not be guilty of contributing to the confusion. It is obvious that any paper on this subject which carries the name of members of our staff must be regarded as speaking for all of us, and therefore I shall wish to see the final draft of the paper before it is offered for publication. Otherwise, of course, it could not carry my name.

Sincerely yours,



Robert A. Kehoe, M. D.

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