

January 29, 1965

Dr. Paul D. White
264 Beacon Street
Boston, Massachusetts

Dear Dr. White

The Research Committee of the International Society of Cardiology which met in September 1963 agreed among other topics to give attention to:

1. Chronic and Acute Cardiovascular Responses and Adaptations to High Altitude.
2. Effects of Heat and Cold on Cardiovascular Functions.

At the next meeting, to be held in Venice, the topic on the Effects of Heat will be discussed.

A group of investigators in the field of hypoxia have a favorable opinion of the possibilities of organizing a High Altitude Research Laboratory in the Peruvian Andes on a multinational basis. Cardiovascular Research, Training and Teaching would be the main orientation of the Laboratory. It is, however, necessary to increase the interest not only of hypoxia but of cold as well since their association is present at high altitudes.

May I then ask what is the appropriate means in order to see that the Research Committee of the I.S.C. will in the near future discuss hypoxia stress and cold stress together and later on recommend physiological studies on populations residing at high altitudes and who are naturally under a chronic continuous exposure to both cold and hypoxia. Most of the papers in the literature deal with the acute exposure; cold does rarely come into the picture, or vice versa.

I have talked about this idea of a High Altitude Laboratory with Dr. Ancel Keys as well as with Drs. Henry Taylor and Henry Blackburn and they will probably give you their view points next April.

Dr. P. D. White

-2-

January 29, 1965

In Lima, Peru (my country) I worked at the High Altitude Research Institute under Drs. Hurtado and Penaloza and in Denver, Colorado I spent last year (1963-64) at the Cardiovascular Laboratory located in Leadville (10,150 feet above sea level). At Dr. Keys' Laboratory I am learning a lot on the Epidemiological approach to large population studies. Never before was I exposed to this experience.

Your opinion and comments on the matters that I have presented to you will be greatly appreciated.

Very truly yours

CLV
Cesar L. Vásquez, M.D.

CLV:r

cc [unclear]