

December 6, 1962

Roberto Ceriani, M.D.  
 Naciones Unidas  
 Casilla de Correo 1107  
 Asuncion, Paraguay

Dear Dr. Ceriani,

It was a great pleasure to hear from you. I appreciated particularly your kindness in sending a copy of the data on the two dogs you exposed to 20,000 ft.

The four days I spent in the chamber at 17,000 ft. were highly productive. The maximum concentration in erythropoietin occurred at about 42 hours, and by the fourth day the concentration became essentially undetectable.

Plasma iron turnover, which we measured every twelve hours, increased almost immediately after entering the chamber. It attained a maximum in about 2½ days then slowly decreased.

We expect to have a report on our results in the next few months, and I will send you a copy as soon as they are available.

I regret we did not have more time to discuss erythropoiesis while you were here. On the other hand, this provides Don Van Dyke and me with a very good reason to visit you in Asuncion after I return from the Himalaya.

I hope you will be able to continue your work in South America, and I hope we may be able to work with you sometime in the future, either here or in South America.

Sincerely,

William E. Siri

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