TULANE UNIVERSITY

School of Medicine
NEW ORLEANS 12

Department of Medicine
1430 Tulane Avenue

August 20 1 9 5 7

Dear Dr. Blackburn:

I have your letter of August 15 concerning studies we have done on responses of the veins to tobacco smoking and nicotine. I might say that we have just recently conducted some experiments using the rheoplethysmographic method of studying the influence of cigarette smoking on digital veins and other blood vessels and are in the process of analyzing them and as soon as we do so I will let you know as to what the results are. We are also studying the effects of smoking on segmented veins of the forearm but have not done a great deal with this. After we have gone with it further I will let you know of the interesting observations that we have and, if you are ever here, will be happy to discuss them with you or if we meet at the American Heart Meetings will discuss them with you further.

Yours sincerely,

G. E. BURCH, M.D.

imd

Dr. Henry Blackburn University of Minnesota Laboratory of Physiological Hygiene Minneapolis 14, Minnesota