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October 2, 1972

pc VPB group.

Henry Blackburn, M.D.
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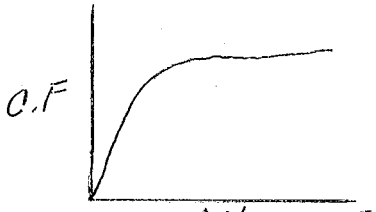
University of Minnesota
Stadium Gate 27
Minneapolis, Minnesota 55455

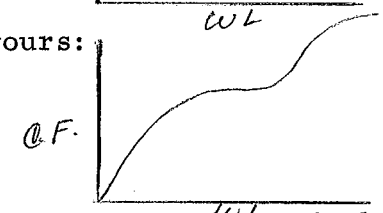
Dear Henry:

I think you confuse your scientific judgment with your personal loyalties. I will not here answer each of your criticisms of the essay, although they are answerable. I supposed you had seen my SCOR proposal.

On another matter--your manuscript dealing with PVB interests me. Our main divergence is with the persistence or lack of after warm-up. We found during workout surveillance that men show more PVB during the early minutes. Then, with adaptation to work, the frequency diminished. We had too little experience with maximum work loads to know if they rose again. Thus, our cumulative frequency curve looks like this:




whereas yours:




I think this matter is of practical importance because a part of the hazard of exercise may be related to these PVB. If they could be avoided or minimized by gradual warm-up--or a particular kind of warm-up--and by avoidance of maximal levels of work, there would

be many advantages.

I think your plot of cumulative PVB will mislead some readers. Wouldn't PVB/unit time be better?

Sincerely yours,

George

George V. Mann, M.D.
Vanderbilt University

GVM:jv