

PUBLIC HEALTH SERVICE

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NATIONAL INSTITUTES OF HEALTH NATIONAL HEART INSTITUTE HEART DISEASE EPIDEMIOLOGY STUDY 25 EVERGREEN STREET FRAMINGHAM, MASSACHUSETTS 01701

> Henry Blackburn, M. D. Laboratory of Physiological Hygiene University of Minnesota Stadium Gate 27 Minneapolis, Minnesota 55455

file corresp

Dear Henry:

Thanks for your note concerning the format of the Coronary Profile Handbook. I agree that the statements of probability should be given in percent rather than rates/1000. You are quite right that we should have a multiplier for cigarette smoking, but that will entail an "all three present category" and things start getting complex. I would suggest using the tables to construct the bivariate cholesterol and blood pressure curves with one set being for smokers and the other for non-smokers. The one you were looking at was only intended as a visual example of the format - it is for the total population without regard to the other factors.

I hadn't noted the optical illusion created by the superimposition of the curved and straight horizontal line before you pointed it out. I don't know if a broken line would minimize this. I'll leave that up to AHA artists.

It is of interest that the quixotic Charles Friedberg appears to find curves not to his liking. You will note the PDW had exactly the opposite preference, if you have received my note concerning his reaction. If you want Friedberg's reaction why don't you send him a copy of the entire package and solicit his preference directly.

I trust your good wife and you are well on the way back to robust good health by now?

Sincerely,

William B. Kannel, M D. Medical Director

WBK:mb
cc: Dr. Insull