

ling. By applying sampling error statistics to these figures it was possible to show that if 100 like samples of boys were used the chances would be over 99 out of 100 that the results would be in favor of the exercise group. However, in the case of my Westport boys in Kansas City that difference is almost a true difference because we had such a large proportion of the entire group.

Mr. Perry

I am glad the figures came out so as to ease your mind about causing the influenza, but I am still wondering what would happen if the study were to include the girls and to cover a longer period of time.

Dr. Lapp

Dad, I am just one jump ahead of you on that point. Girls were included in a follow-up study for the three-week influenza period, and they also produced results in favor of daily gymnasium classes. An additional study covering a whole semester gave the same results for both boys and girls. It seems to me that we have a definite case of "physical education for health".

#