Dr. Alessandro Menotti ROMA

> Rome July 1,,1968 Via Latina 49

Dr Ancel Keys Laboratory Physiological Hygiene Stadium Gate 2, Minneapolis Minn.

Dear Dr Keys, thank you for your letter with the definitions of cohorts and criteria for analysis of mortality and morbidity. I agree with everything except with a detail in the Classification of deatn. Actually letter d) and e) in the "Coronary event with death" seem to me not suitable to enter that class. I would prefer to have them included in Other cardiac event with death. In fact congestive heart failure, with unspecified cause and cardiac arrhytmia, not sudden, might be related to a coronary disease but in general there is not a clear evidence of it. Moreover these syndromes are frequently the final conclusion of the reviewer when f.i. cases of chronic pulmonary heart disease of hypertensive meart disease are not sufficently described in the record. Finally I suspect that the inclusion of these cases in that class wuld determine a misjudgment on the eventual relationships of types a),b), and c) to some measurable variables at the first examination. For the same reason I would prefer to keep always well separated from the others the "New coronary events" described on point 4 of the second page (Chronic heart disease of probable coronary etiohogy).

I hope do not be too aggressive with these newer comments.

Best regards. Sincerly yours

Alessandro Menotti