

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #342

1. Title: Exercise & CHD Incidence

2. Writing Group:

A. Folsom (lead)
D. Arnett
R. Hutchinson
Lin Clegg (CSCC)

3. Timeline:

Analyses on pre-1992 data can begin now in Minnesota. Final paper will require pre-1994 incidence data.

4. Rationale:

Although numerous studies have examined the association of physical activity and CHD, few have included women or blacks. No longitudinal data exists relating the Baecke questionnaire to CHD. This follows up on ARIC paper #231 on carotid IMT.

5. Main Hypothesis:

Sports, leisure, and work activity are associated inversely with coronary heart disease incident. We hope to look at intensity of activity separately.

6. Data (variables, time window, source, inclusions/exclusions):

ARIC Visit 1 risk factor data will be analyzed in relation to the incident CHD data.

* I would like this considered to be exempt from statistical analysis, when we submit an analysis plan.