

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #511

1. Title:

Physical activity and arterial stiffness

Short Title: Physical activity and arterial stiffness

2. Writing Group:

(lead) Aaron Folsom, Duanping Liao, Gregory Evans, Kelly Evenson, Craig A. Thompson or Andrew Brown, June Stevens, Paul Sorlie

3. Timeline:

Submit Proposal to Publications Committee	August, 1997
Complete analysis	December, 1997
Submit first draft to Publications Committee	March, 1998
Submit to Journal	August, 1998

4. Main Study Questions:

- (1) Are physical activity scores, leisure time, work, sports, associated with arterial stiffness?
- (2) Are these associations independent of age, race, sex, and conventional CVD risk factors?
- (3) Do the associations differ by smoking status?

5. Data (variables, source, inclusion/exclusion):

The following variables are needed for this analysis: Arterial stiffness data (Visit 1 and Visit 2 combined), Visit 1 and Visit 3 physical activity scores, visit 2 diabetes, hypertension, lipids levels, smoking status, demographic and SES variables.