Manuscript #511

1. Title:
Physical activity and arterial stiffness
Short Title: Physical activity and arterial stiffness

2. Writing Group:
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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.