ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #467

1. a. Full Title: Socio-economic status and ARIC participation
   b. Abbreviated Title: Social Status and ARIC

2. Writing Group:

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3. Timeline:

   April, 1997 to May, 1998

4. Rationale:

   Little is known about the kinds of people who volunteer for repeated comprehensive examinations. The earlier article based on all four ARIC sites was able to look at only a few characteristics. A private census of Washington County in 1975 will enable us to look at more characteristics of participants and non-participants among the extended 3000 ARIC invitees who were in the 1975 census.

5. Main Hypothesis:

   Null Hypothesis is that there are no significant differences between initial participants and non-participants in the initial ARIC examination in Washington County.

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

   Study all persons located and invited to participate in ARIC in Washington County.

   Dependent variables: participation--complete, partial.
   Independent variables: At invitation: Age, neighborhood characteristics in 1990 Census. In 1975: Sex, race, education, marital status, years of residence in county, smoking history, degree of disability, employment status, history of cancer, possession of a driver's license (about 85% of ARIC population), housing quality index, socio-economic status of the neighborhood (enumeration district), and blood pressure level and treatment.