ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #061

1. Title (length 26):

ARIC TIA/Stroke Questionnaire and Diagnostic Algorithm

2. Writing Group (list individual with lead responsibility first):

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Lefkowitz

3. Timeline:

One month after approval a detailed set of dummy tables will be circulated. The planned analysis is quite simple and straight-forward and the draft manuscript should appear within six months of approval.

4. Rationale:

The TIA/stroke questionnaire used in ARIC/ACAS/CHS is a modification of a previously used and verified self-administered screening questionnaire. The object of this manuscript is to describe the questionnaire and the diagnostic algorithm developed for use with the questionnaire. We will present: frequency of single and multiple symptoms, by age, race, sex, and field center; frequency of algorithm diagnosed TIA and stroke by vascular distribution; comparison of algorithm diagnosis with confirmation of diagnosis by physician assistant and physician. Reference will be made to available information on the validity of the questionnaire.

5. Main Hypothesis:

Descriptive paper.

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

Version B of the TIA/stroke questionnaire will be used, through June 30, 1989. Only data for the TIA/stroke questionnaire and the PA/physician will be used, except for demographic variables: age, race, sex and field center.

Keywords: TIA, stroke, diagnostic algorithm, sociodemographic