ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #150

1. Title (length 26):

BP Change in U.S. & Poland

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

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3. Timeline:

Preliminary analysis can be done immediately.

4. Rationale:

Due to rapid political and economic changes in Poland, it is hypothesized that there may be sizeable changes in BP between the two periods of screening 83-84 and 87-88. If there are changes it would be helpful to compare them with the changes in ARIC (screen 1 vs. screen 2), which although at different times, might provide a benchmark.

5. Main Hypothesis:

Null hypotheses: 1) There will be no change in BP (within the two countries).

2) If there are changes in 1), there will be no difference between the countries.

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

Systolic BP, diastolic BP, age, education, BMI (V1 and V2), alcohol (at V1 and V2), heart rate (V1 and V2), smoking (V1 and V2), cholesterol (V1 and V2), triglycerides (V1 and V2), HDL (V1 and V2).