

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #030

1. Title (length 26):

RACIAL DIFFS HDL FRACS

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

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3. Timeline:

Descriptive statistics will be computed immediately. Models which adjust for other factors such as BMI, SES, alcohol, etc., would follow. We anticipate complete preliminary analyses in 6 months.

4. Rationale:

It is established that blacks have higher HDL-C levels than whites. We propose to compare blacks and whites with respect to HDL(2), HDL(3) and Apo A-1, to determine if the differences are primarily in one sub fraction. In addition, we will describe racial differences in the association among the sub fractions and Apo A-1.

5. Main Hypothesis:

This paper is to describe the racial differences in the above variables.

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

The most up-to-date preliminary data available would be used, in order to have as much data on blacks as possible.

Variables - Cholesterol, HDL-C, HDL(2), HDL(3), Apo A-1, BMI, age, race, sex, field center, alcohol variables, smoking, education, income, occupation (if coding is complete), and physical activity questions.

Keywords: Race, chemistry, Apo A-1