

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #074

1. Title (length 26):

Diet & Hemostatic Factors

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

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3. Timeline:

Can begin after diet data are closed.

4. Rationale:

ARIC hemostatic factors were related to several lifestyle variables, including lipids. Factor VII has been shown by others to increase with fat-feeding. Associations of dietary factors with other hemostatic factors is largely unexplored. If hemostatic factors are related to CVD, knowledge of their dietary determinants would be useful.

5. Main Hypothesis:

Nutrient intake (fat, protein, carbohydrate, fiber, and other constituents) is associated with levels of hemostatic factors in ARIC.

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

Visit 1 data. Dependent variables: hemostatic factors. Independent variables: nutrients and foods.

Covariates: race, sex, age, and other factors found to be important in "hemostasis correlates" analyses.