ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #241

1. Title (length 26):

Factor VII & Fatty Acids

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

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3. Timeline:

Manuscript complete by 1/1/94

4. Rationale:

Total fat increases factor VII level, but data on fat composition and factor VII are sparse. Using the Minneapolis ancillary study data, we can examine the relation of plasma fatty acids (FA) with factor VII.

5. Main Hypothesis:

Factor VIIc is correlated positively with plasma lipid saturated FA and negatively with polyunsaturated FA.

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

Visit 1

Dependent variable: factor VII

Independent: FAs

Covariates: age, sex, BMI, TG, sports, alcohol, smoking