

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #125

1. Title (length 26):

Insulin Correlates

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

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3. Timeline:

Analysis: Fall 1991. Draft: February 1992.

4. Rationale:

ARIC has a large and rich database on fasting insulin. While other studies have described many correlates of insulin, the ARIC data set has additional variables not previously examined in detail. Moreover, just presentation of insulin distributions in a cohort of this size should be of interest.

5. Main Hypothesis:

Fasting insulin is adversely related to a variety of risk factors.

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

ARIC Visit 1. Dependent variable: fasting insulin level. Independent variable: risk factors, such as body size, lipids, blood pressure, race, sex, physical activity, etc.

Keywords: Insulin