

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #231

1. Title (length 26):

Ferritin and Carotid IMT

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

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3. Timeline:

Manuscript finished by January 1, 1994.

4. Rationale:

Salonen et al showed a positive association between ferritin and incident coronary disease. Ferritin's relation with carotid wall thickness has not been explored.

Ferritin measurement was an approved ancillary study, and this serves as a nice student project.

5. Main Hypothesis:

Serum ferritin level is not associated with carotid intima-media thickness case-control status.

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

Visit 2 case-control pairs.

Independent variable: Serum ferritin

Dependent variable: Case-control status

Covariates: Major risk factors previously associated with carotid wall thickness.