

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #014

1. Title (length 26):

Estrogens-Atherosclerosis

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

(lead) Nabulsi (Minnesota)

Folsom, Szklo, Higgins, Heiss, CCSC representative

3. Timeline:

Could be examined now.

4. Rationale:

It is interesting that women on estrogen replacement therapy seem to have lower cardiovascular disease rates. It is important to determine if this is related to less atherosclerosis. The analysis could look at never users vs. various durations of use to look for dose response. HDL might have to be examined as a mediating factor.

5. Main Hypothesis:

Menopausal status and estrogen replacement is associated with ultrasound wall thickness .

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

Ultrasound wall thickness vs. reproductive questionnaire variables.