

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #187A

1. Title (length 26):

Smokin/Infl/Weight Gain

Full Title: Smoking as a modifier of the prospective association of inflammation with obesity

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

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3. Timeline:

7/99 - 6/00

4. Rationale:

Our working group, AWG187, has investigated the association of markers of inflammation with prospective weight gain, resulting in a manuscript now being submitted for publication. Of note in the analyses undertaken was the heterogeneity in the associations of inflammatory markers with weight gain across categories of smoking status. The objective of this extension is to maintain the working group in order to produce a short report on this topic.

The objective of this proposal is to describe the prospective association of markers of inflammation with weight gain across smoking categories.

5. Main Hypotheses:

Smoking modifies the association of inflammatory markers with weight gain.

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

This group will use the AWG 187 dataset, already created.