

ARIC MANUSCRIPT PROPOSAL FORM

Manuscript #097

1. Title:

Characteristics of medical care for hospitalized Myocardial Infarction in the ARIC Surveillance population

2. Writing Group:

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3. Timeline:

About 75% of the Surveillance hospitalization data for 1987, 1988, and 1989 have been entered and classified. Another 14% of fatal and non-fatal hospitalizations are at various stages of the MMCC review. Data analysis could start on available data and completed when the remaining records are classified.

4. Rationale:

This manuscript will be of a descriptive nature and should provide an overview of the populations and hospitals in the four ARIC areas. This description will include the specific components of medical care (medications and procedures) carried out on patients hospitalized for confirmed or suspected acute cardiac events by center, age group, race, and sex. In addition, this manuscript may serve as a basis for the already accepted manuscript (#085) which addressed the hypothesis of medical care outcomes in relation to the process of care for hospitalized MI.

5. Data:

Data from 21 hospitals in the four ARIC communities are available. These data include variables on demographic, clinical characteristics of hospitalized patients, medications and procedures. A description of these hospitals is available in terms of size, type of facilities and location (urban/not urban, teaching/non-teaching). Final diagnosis of the hospitalized population is available, (as described previously) for 75% of hospitalizations.

Keywords: Medical care, CHD, surveillance