

## ABSTRACT

### ASTHMA TRIGGERS IN THE ELDERLY POPULATION

This thesis represents a study conducted on the identification of asthma trigger differences among the elderly population. Data were collected from the Community Asthma Education and Management Center in Fresno, California. Data were collected using a retrospective cohort epidemiological study design. Program patients had to meet predetermined criteria, be over the age of 55, and have asthma in order to participate in the study. This study identified and examined program patients according to age, gender, and racial differences and their asthma triggers. One-way analysis of variance was used to analyze the data. No significant difference was found among age, gender, and race in the elderly population. The information from this study was collected with the purpose of identifying asthma trigger differences among the elderly population.

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August 2006