

Introductory Comments Impacts of Air Pollution on Gene Expression Changes in the Elderly with Cardiovascular Disease

Contract 09-341

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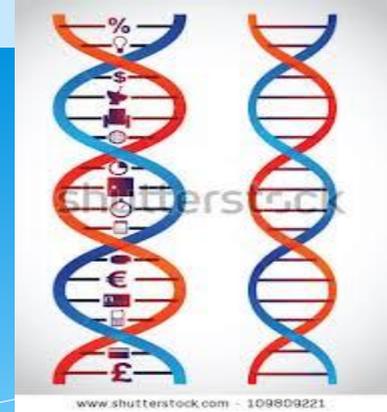
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Findings from ARB-funded Studies

- * Cardiovascular disease associated with exposure to particulate matter air pollution
 - * Mortality from heart disease
 - * New cases of stroke
- * Potential mechanisms for these cardiovascular health effects are being investigated
 - * Changes in gene expression linked to these mechanisms

Goal of the Study



- * Evaluation of the relationship between PM exposure and gene expression changes in an elderly cohort with coronary artery disease