

Review: Air pollutions correlation with Alzheimer's risk

Abstract

Alzheimer's is one of the most prominent neurological disorders that affects our society today. There is not much known regarding how to treat or prevent this disorder. Recent findings indicate that there is a linkage between Alzheimer's risk and air pollution. This review discusses the harmful components in air pollution and how they contribute to the risk of Alzheimer's. Specifically, Particulate matter and Ozone will be discussed in great detail. These components were also found to increase Alzheimer risk when found in high concentrations as well as when an individual is chronically exposed. These finding clearly show that there is a relationship between Alzheimer risk and air pollution. This being the case actions may need to be implemented to decrease air pollution concentration.