

## Intricacies of Lead Exposure to the Cardiovascular and Nervous system

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### **Abstract**

For thousands of years, lead poisoning had been a prominent issue in day to day life of many people around the world. Lead poisoning was seen in almost every 3rd world country. Though in the United States, it doesn't shy away from the issues that occurred in Flint, Michigan. In items such as mobile devices, pencils, and even in the water around us, the exposure of lead seems to be hidden in plain sight. Due to lead's chemical properties, the human body is very easily susceptible to it. Inhalation through vapor or consumption of contaminated water, lead exposure and its toxicity had shown heinous effects. In human anatomy, every single function or movement that occurs is always affected. Even so, other disparities are introduced due to toxicity. Higher blood pressure, brain damage, and Anemia are but the many disparities that come from lead poisoning. Little is known about the reversal of lead poisoning, or the cancellation of it as a whole, but this research serves as a gateway as to why this element needs to be contained.