

# Gatech Medical Surveillance for Lead Exposure



Easy to use handout and overview on lead exposure including effects on the body and medical surveillance.

## **Medical Surveillance for Lead Exposure**

### **How Lead Exposure Occurs**

Lead can enter the body from inhaling and ingesting dust and chemicals that contain lead. The most common route of occupational lead exposure is inhalation. Although adults are more likely to be exposed by inhalation, lead can also be ingested by workers who do not follow good personal hygiene practices. At a minimum, these practices include washing hands and removing contaminated personal protective equipment (PPE) and clothing prior to entering areas that should be maintained as lead free

### **Lead Exposure and the Body**

Lead exposure can affect almost every system within the body, including:

- brain
- blood
- kidneys
- cardiovascular system
- central nervous system (CNS)
- reproductive system

### **Symptoms of Lead Exposure**

Symptoms of exposure to lead include, but are not limited to...