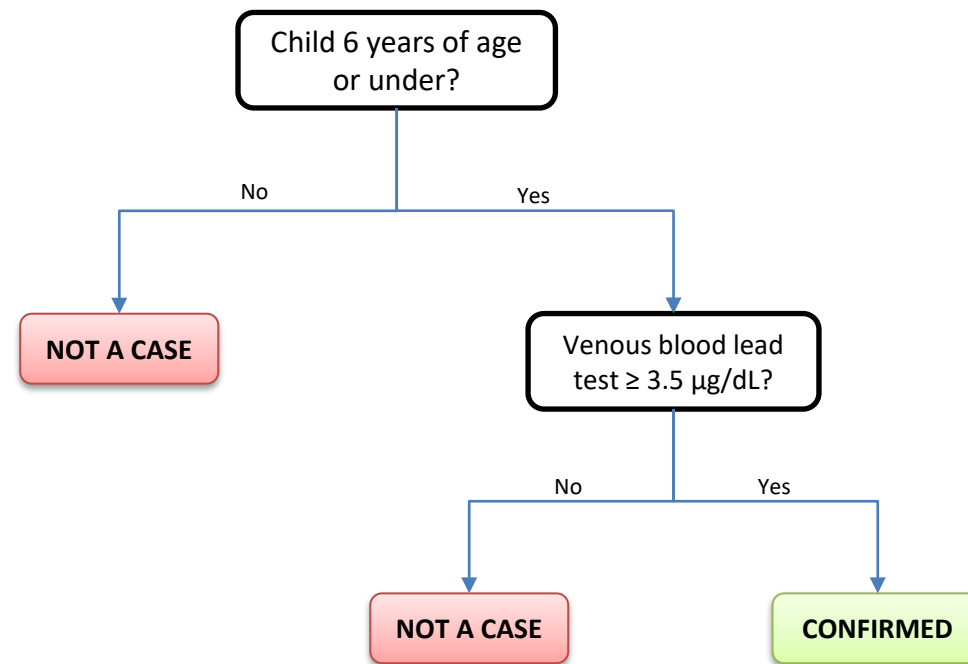


Lead Poisoning (Pediatric)

INCLUDES: Children 6 years of age and under



Clinical Description:

At low levels of exposure, children may be asymptomatic. High levels of lead exposure can produce a spectrum of illnesses across multiple body systems. Anemia, hypertension, renal impairment, immunotoxicity, and toxicity to the reproductive organs are possible; in severe cases, coma, convulsions, and death may occur. At low levels, cognitive ability may be permanently reduced. This may manifest in decreased intelligence quotient (IQ), decreased performance at school, and/or behavioral changes such as reduced attention span and increased antisocial behavior. Lead poisoning in children can present in many ways depending on a child's environment, habits, nutritional status, and level of exposure.

Critical Reporting Elements and Comments:

- Document the blood lead test results (µg/dL).
- Document the source of exposure, if known.
- Document whether the child lives in on- or off-post/base housing.
- Document whether the child attends daycare or school on a military installation.