

Notification Date: December 7, 2021 Effective Date: December 20,2021

Heavy Metals Screen with Demographics, Blood

Test ID: HMDB

Explanation: Due to recent updates to CDC guidelines new lead reference ranges will be reported for children 5 and under.

Current Reference Value

LEAD

All ages: <5.0 mcg/dL

Critical values

Pediatrics (< or =15 years): > or =20.0 mcg/dL

Adults (> or =16 years): > or =70.0 mcg/dL

New Reference Value

LEAD

0-5 years: <3.5 mcg/dL

> or =6 years: <5.0 mcg/dL

Critical values

Pediatrics (< or =15 years): > or =20.0 mcg/dL

Adults (> or =16 years): > or =70.0 mcg/dL