

## **MEMO**

TO: Clients

FROM: CCLS – Specimen Referral Center

DATE: 12/16/2021

**SUBJECT:** Lead Testing

Effective December 20<sup>th</sup>, Mayo will be making changes to the reference ranges for the following tests:

LEAD, CAPILLARY, WITH DEMOGRAPHICS, BLOOD, MAYO CODE PBDC (LAB0002080)

LEAD, VENOUS, WITH DEMOGRAPHICS, BLOOD, MAYO CODE PBDV, (LAB0234349)

HEAVY METALS SCREEN WITH DEMOGRAPHICS, BLOOD, MAYO CODE HMDB, (LAB0202267)

**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

Please feel free to contact the Specimen Referrals Center with any questions at 320-251-2700 Ext. 57320