



STATE OF MICHIGAN

DEPARTMENT OF HEALTH AND HUMAN SERVICES
LANSING

GRETCHEN WHITMER
GOVERNOR

ELIZABETH HERTEL
DIRECTOR

Contact Sheet for Blood Lead Level Reporting

*IF YOU HAVE MORE THAN ONE LOCATION-
EACH LOCATION NEEDS TO REGISTER & REPORT SEPARATELY*

Name of Office/Agency:

Complete Mailing Address:

Phone:

Name & Email of Primary Contact(s)-Up to 4:

Name & Email of Physician(s)-Up to 4:

Are you a Clinical Lab or use a Portable LeadCare Machine?

Is this a WIC Office or Health Department?

Do you test only capillary? Only Venous? Or Both?

What analytical methodology is used?

What is the Limit of Detection? (If LeadCare put <3.3)

****CLPPP offers standardized reporting of blood lead results using Microsoft excel; Also HL7 messaging and EMR Direct Messaging available for both LeadCare and Clinical lab reporting. Please contact our Program if interested.**

If your office is interested in HL7 reporting, what is your CLIA #: _____

Were you notified of Michigan's Reporting Law by the seller? Yes No

Purchased from (please provide name, email and/or phone):

Please email completed sheet to cooperj3@michigan.gov or fax to 517/335-8509

MDHHS Childhood Lead Poisoning Prevention Program (CLPPP)

Jessica Cooper * 517/284-4796 * CooperJ3@michigan.gov

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Reporting Options for Blood Lead

There are 3 reporting options available to report blood lead results:

HL7

If the facility's EMR/LIS has the capacity to create HL7 v2 result messages, then the facility can work with their vendor on configuring an outbound result interface. If the EMR/LIS can send out results via HL7 v2, then connectivity discussions can continue. This usually involves connecting to an [HIE](#). If the facility cannot connect to an HIE there are other options available. Once all the correct connections have been established, the HL7 messages can be sent to the Michigan Childhood Lead Poisoning Prevention Program (CLPPP).

EMR Extract

The facility can extract a CSV file with required data elements from their EMR which they can then submit to the State of Michigan via Altarum's SFTP. If the facility cannot extract this information from their EMR they can manually input required data into an Excel template provided by Altarum (see below).

Lead Care Template

The facility can submit blood lead data by using an Excel template to create a pre-formatted CSV file. The Excel template will assist with minor data validation and has a function built in that will export data in an acceptable format. This option involves more manual data entry than the other options listed above. Once all required data elements are filled out in this template the facility can then submit to the state of Michigan via Altarum's SFTP.

Sources:

ELR Implementation Guide for HL7 v2.5.1

- <https://michiganhealthit.org/wp-content/uploads/MDSS-Testing-and-Submission-Guide.pdf>