
From: Miller, Corinne (DHHS)
Sent: Monday, November 02, 2015 8:56 AM
To: McKane, Patricia (DHHS)
Subject: RE: blood lead data

Yes, sounds good. Thanks Patti.

From: McKane, Patricia (DHHS)
Sent: Friday, October 30, 2015 5:04 PM
To: Miller, Corinne (DHHS)
Subject: RE: blood lead data

This is what Junaid and Martha sent me.

Yan just finished identifying duplicates and it looks like we really don't have enough retests to really follow the algorithm. For the most part the duplicates were true duplicates.

Exactly about using AAP guidelines. Env are all really eager to get into this, but they need to understand the clinical and program implications.

I also attached my craptastic tables. I did this to organize my thoughts, Yan will make it look prettier. Also I really don't know what all we can report on until we see the data.

Once we have output I will share with Sarah to double check our work.

Sound good?

From: Miller, Corinne (DHHS)
Sent: Friday, October 30, 2015 4:56 PM
To: McKane, Patricia (DHHS) <McKaneP@michigan.gov>
Subject: RE: blood lead data

I have a number of questions that we can talk about next week from the tracking program such as:

What's a confirmed capillary – a capillary followed by a venous? And a confirmed venous is what – a plain old venous or a venous that is 5+?

I agree about using the lead levels that follow AAP guidelines. Definitions for surveillance often are not in alignment with what is needed for practice and these data will be used to inform practice.

From: McKane, Patricia (DHHS)
Sent: Friday, October 30, 2015 4:43 PM
To: Dykema, Linda D. (DHHS)
Cc: LyonCallo, Sarah (DHHS); Miller, Corinne (DHHS)
Subject: RE: blood lead data

All,

Linda stopped by and I gave her a quick update- and few items since she checked in.

1. Bob, Yan and I met this morning to discuss the data and the reporting. Bob shared the "AAP Recommendations on Medical Management of Childhood Lead Exposure and Poisoning".

2. I extracted the 2015 file to date from the data warehouse and imported it to SAS. We found some incompatibility with SAS versions. I run 9.4 and any dataset that I create Yan can't read using SAS 9.2. There is also known bug in 9.4 for exporting data and I couldn't export data in a format that she could use. So we basically tricked SAS to give us an excel file.
3. Yan and met to discuss how to manipulate the data to provide the desired metrics. It is complicated! Yan has the data and is cleaning it and creating flat files.
4. Martha and Junaid sent me the specs from the tracking program. I reviewed them and forwarded them to Yan. I thought the flow chart was helpful to assign the child lead classification (confirmed venous, confirmed capillary or unknown, unconfirmed etc.). For now we are using new (capillary or venous) or repeat (capillary or venous), but we will certainly consider the tracking method. I would prefer to use the lead levels as outlined in the AAP guidelines as they align with clinical recommendations.
5. I created quick and ugly table shells, primarily to organize my brain.

Yan is very efficient, but I anticipate that we will be doing quite a bit of reviewing and revising our methods before we can provide you with draft tables.

Patti

From: Dykema, Linda D. (DHHS)

Sent: Friday, October 30, 2015 3:16 PM

To: McKane, Patricia (DHHS) <McKaneP@michigan.gov>

Cc: LyonCallo, Sarah (DHHS) <lyoncallos@michigan.gov>; Miller, Corinne (DHHS) <MillerC39@michigan.gov>

Subject: blood lead data

Hi Patti,

I'm out on Monday, but would like to chat on Tuesday about how to best go about compiling the Flint lead reports, not the manipulation of the data itself, but rather just the logistics of working with CLPPP, getting the data into the report, etc. I'm hoping you and Bob Scott will connect ASAP to get the ball rolling on the data work, so please let me know if you have meetings planned. I don't need to be part of the meeting: I just need to know that the work is getting done as I have to answer to HHS management and various outside entities. Thanks

Linda D. Dykema, Ph.D.

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