

Lead News for Healthcare Providers: Volume 5, Issue 1

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Western NY Lead Poisoning Resource Center, Rochester Office



LEAD POISONING PREVENTION DURING “NYS ON PAUSE”

WHILE FAMILIES ARE SPENDING MORE TIME AT HOME due to coronavirus, health care providers can encourage parents/guardians to continue taking steps to reduce their child’s lead exposure, including:

Fix peeling lead paint and make home repairs safely—If you attempt any renovation, repair or painting project at this time, remember that home renovations may create lead dust hazards. You must work in a lead-safe way to protect your family from further lead exposure. This EPA website has excellent guidance on this topic - www.epa.gov/lead/renovation-repair-and-painting-program-do-it-yourselfers. Also note: N95 masks are recommended for any work that will raise dust, and these masks are also needed for frontline healthcare providers working with COVID-19 patients during the pandemic. Note that N95 masks may be scarce.

Wash dust off hands, toys, bottles, windows, and floors—Wash your child’s hands and face after play, before meals, and before bed. Wash toys, stuffed animals, pacifiers and bottles with soap and water often. Mop floors often, and use damp paper towels to clean window wells and sills regularly, especially if windows are being opened and closed.

Keep lead out of your food and tap water-Let cold tap water in the kitchen run for one minute before using it if it hasn’t been used for a few hours. Only use cold tap water for drinking, cooking, and making baby formula. Boiling your water does not get rid of lead.

Serve foods that have calcium, iron, and vitamin C—Dairy products, beans, green leafy vegetables, red meat, apple juice and orange juice contain some of these nutrients.

Healthcare Providers can also use this handout from NYS DOH Lead Program for family education:

How to Protect Your Child From Lead Poisoning (on back of What Your Child’s Blood Lead Test Means)

- Order using this form—www.health.ny.gov/forms/order_forms/lead.pdf
- or Download in over 20 languages — www.health.ny.gov/environmental/lead/education_materials/index.htm

To receive this newsletter by e-mail, contact jenniferd_becker@urmc.rochester.edu

ONLINE SURVEY RESULTS:

NYS LEAD POISONING PREVENTION REGULATION CHANGES AND HEALTHCARE PROVIDER RESPONSIBILITIES

Thank you to all who participated in our 2019 online survey of healthcare providers! A summary of results can be downloaded from the News & Updates section on our website (www.golisano.urmc.edu/lead-poisoning).

REMINDER - Even with the current social distancing limitations, it's important to obtain a venous confirmatory specimen in a reasonable amount of time if a child had a capillary BLL \geq 5 ug/dL.

REPORTS AND RESOURCES TO HELP YOUR PRACTICE

Practices can use the lead module in the New York State Immunization Information System (NYSIIS) to run reports that can help them identify children needing:

- blood lead testing at one and two years of age
- venous confirmatory testing due to a capillary lead level of 5 μ g/dL or greater
- venous re-testing due to a previous venous lead level of 5 μ g/dL or greater
- re-testing due to an invalid specimen (e.g., clotted specimen or quantity of the sample was insufficient)

Contact us at 877-352-5775 for assistance in using NYSIIS to improve lead poisoning prevention in your practice.

Genesis Pediatrics built a report for the MEDENT electronic health record system to indicate which children in their practice need blood lead testing. Genesis Pediatrics (Gates, NY - genesispediatrics.com) is willing to share their report parameters with other practices using MEDENT.

The new **NYSDOH Lead Publication Order Form** is now available for you to order free lead educational materials for pregnant women and for families with children. The direct link is - https://www.health.ny.gov/forms/order_forms/lead.pdf.

DID YOU KNOW? Local health departments are required to continue case managing children with elevated blood lead levels until they have 2 venous lead levels below 5 μ g/dL drawn at least 3 months apart.

PEDIATRIC GRAND ROUNDS ON LEAD INITIATIVES IN NYS —AVAILABLE FOR CME

If you missed Dr. Navarette's Oct 23, 2019 Pediatric Grand Rounds presentation or want to view again, it is now available at this website - [https://](https://www.urmc.rochester.edu/pediatrics/grand-rounds/2019-archive.aspx)



www.urmc.rochester.edu/pediatrics/grand-rounds/2019-archive.aspx. If you would like CME credit you need to go instead to www.cme.urmc.edu. On the left side, choose the Online Learning tab.

Learning Objectives are: 1) Summarize the changes to New York State public health law and regulatory requirements for health care providers regarding elevated blood lead level definitions, follow up testing, and medical management. 2) List three resources available to share anticipatory guidance on lead exposure with patients and families.

Fees: Free for UR Medicine and Arnot Health System providers; \$15 for others.

COALITION NEWS

Local lead poisoning prevention coalitions welcome the participation of providers and nurses. Our 2019 online survey asked healthcare providers about ways they or others in their practice would be interested. Here were the results:

- 46 would display lead coalition messaging in their practice
- 15 would attend lead coalition meetings
- 7 would help with specific initiatives (e.g. be a face/voice for public education campaigns)
- 4 would be willing to serve as an official medical advisor/consultant

Our survey did not request contact information. If we have not connected with you, please contact us at 585-276-3105 or contact one of the lead coalitions listed here. →

Finger Lakes Coalition to STOP Lead Poisoning



(585) 396-4343

Covers 8 counties: Chemung, Livingston, Ontario, Schuyler, Seneca, Steuben, Wayne, and Yates

www.bit.ly/FingerLakesLeadCoalition

Facebook @FingerLakesLeadCoalition

Coalition to Prevent Lead Poisoning



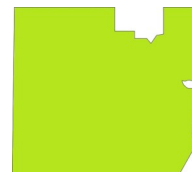
(585) 224-3125

www.theleadcoalition.org/

Facebook @letsmakeleadhistory

Chemung County Lead Coalition

Contact Rebecca Becraft:
rbecraft@chemungcountyny.gov



NO LEVEL IS SAFE... PREVENT LEAD EXPOSURE IN CHILDREN AND PREGNANT WOMEN!

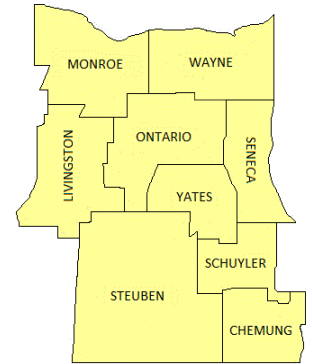
Need an update about lead poisoning and its management for your staff?
Have a question about a child or pregnant woman with lead exposure?
Contact us especially for advice managing patients with blood lead levels of 15 µg/dL or higher: 585-276-3105 or toll free: 877-352-5775



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Serving 9 counties in the Finger Lakes Region

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www.health.ny.gov/environmental/lead/

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