

EPI Update for Friday, October 10, 2014
Center for Acute Disease Epidemiology (CADE)
Iowa Department of Public Health (IDPH)

Items for this week's EPI Update include:

- **New Ebola information, web sites and guidelines**
- **Enterovirus D68 update**
- **IDPH ABLES (Adult Blood Lead Epidemiology and Surveillance)**
- **Meeting announcements and training opportunities**

New Ebola information, web sites and guidelines

An IDPH Ebola Outbreak web site has been created to facilitate finding information for the public, businesses, schools and healthcare providers in Iowa. Go to

[www.idph.state.ia.us/EHI/Issue.aspx?issue=Ebola Outbreak&pg=Ebola Outbreak Home](http://www.idph.state.ia.us/EHI/Issue.aspx?issue=Ebola%20Outbreak&pg=Ebola%20Outbreak%20Home).

New this week from IDPH:

- 1) Q and A for schools and other educational entities can be found at www.idph.state.ia.us/IDPHChannelsService/file.ashx?file=8CF7F3A4-CB6E-4C63-8351-C23CF0F3339E
- 2) Flowchart for assessing risk and responding to a traveler can be found at www.idph.state.ia.us/IDPHChannelsService/file.ashx?file=16EA1222-D7FF-48FE-9125-35CAD9D71C6E

New this week from CDC and other federal agencies:

- 1) Entry screening will be initiated at the five major airports receiving travelers from the Ebola-affected countries. For more information, visit www.cdc.gov/media/releases/2014/p1008-ebola-screening.html. A fact sheet on airport screening can be found at www.cdc.gov/vhf/ebola/pdf/screening-of-travelers-at-airports.pdf.
- 2) Occupational Health and Safety Administration (OSHA) guidance on cleaning and decontamination after Ebola can be found at www.osha.gov/SLTC/ebola/index.html.
- 3) Updated case counts can be found at www.cdc.gov/vhf/ebola/outbreaks/2014-west-africa/case-counts.html.
- 4) Guidance for non-U.S. settings can be found at www.cdc.gov/vhf/ebola/hcp/non-us-healthcare-settings.html.

Enterovirus D68 update

From mid-August to October 8, 2014, a total of 664 people in 45 states, including Iowa, have been confirmed to have respiratory illness caused by enterovirus D68. Of specimens tested at CDC, about half have tested positive for EV-D68 and about one third have tested positive for an enterovirus or rhinovirus other than EV-D68. Almost all the confirmed cases of EV-D68 infection this year have been among children, with many of the children having histories of asthma or wheezing.

IDPH Adult Blood Lead Epidemiology and Surveillance (ABLES)

In 2013, 856 Iowa adults had at least one elevated blood lead test of 10 mcg/dL or higher. Some workers are tested routinely through their employer, but others rarely receive testing or guidance regarding the risks associated with occupational lead exposure.

Adult patients, working in manufacturing, construction, radiator repair, recycling, or any other industry, occupation, or hobby with the potential for lead exposure should be tested by obtaining a venous blood specimen (rather than the finger stick, as is drawn for preschool children). Check with your laboratory for more details. IDPH ABLES has additional information at www.idph.state.ia.us/LPP/ABLES.aspx or call 800-972-2026.

Meeting announcements and training opportunities

Transforming Safety and Health in the Heartland

Iowa Rural Health Association, Iowa's Center for Agricultural Safety and Health (I-CASH) and the Great Plains Center for Agricultural Health, November 19 - 20, 2014

FFA Enrichment Center, 1055 SE Prairie Trail Parkway in Ankeny. For conference brochure and registration form, go to www.iaruralhealth.org/index.php/educational-events-mainmenu-34.

Have a healthy and happy week!

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