

EPI Update for Friday, May 6, 2016
Center for Acute Disease Epidemiology (CADE)
Iowa Department of Public Health (IDPH)

Items for this week's EPI Update include:

- **It's Finals Week: be alert for mumps**
- **Influenza update**
- **New hand hygiene campaign and infographic**
- **Meeting announcements and training opportunities**

It's Finals Week: be alert for mumps

Iowa has had over 600 lab-confirmed cases of mumps since July 2015. About 70 percent of the cases have been in Johnson and Black Hawk counties, with a large percentage among college students. As the student population decreases in May, mumps cases will likely decrease on college campuses. As many students come home for the summer, some may develop mumps in other counties. Health care providers can help slow the spread of mumps by being alert for symptoms in their patients, especially those that return from Black Hawk County. People exposed to mumps may not show symptoms until up to 25 days afterwards. The most common symptoms are fever, headache, and swollen salivary glands under the jaw.

Laboratory tests should be requested for anyone with mumps symptoms without other apparent cause, regardless of vaccination history. IDPH recommends collecting both oral and blood tests for mumps. Anyone with suspected mumps should not participate in child care, school, work, or other public events until five days after symptoms began or until they are well, whichever is longer. Anyone who is not immune and has not received two doses of a mumps-containing vaccine should be vaccinated. Two doses of mumps-containing vaccine reduce the probability of mumps infections or complications if infected. For more information, visit <https://idph.iowa.gov/ehi/mumps>.

Influenza update

Influenza spread in Iowa is still regional, but overall activity continues to decrease. For this influenza season, influenza A (H1N1) followed by influenza B (Yamagata) predominates. For more information on influenza in Iowa, visit <http://idph.iowa.gov/cade/disease-information/influenza>.

New hand hygiene campaign and infographic

This week's infographic features CDC's new Clean Hands Count campaign to urge healthcare professionals, patients and family members to prevent healthcare-associated infections by keeping their hands clean. On average, healthcare professionals clean their hands less than half of the times they should. For resources on hand hygiene, visit <http://www.cdc.gov/handhygiene/campaign/index.html>.

HEALTHCARE PROVIDERS

CLEAN HANDS

COUNT

FOR SAFE HEALTHCARE

On average, healthcare providers clean their hands **less than half** of the times they should. That means you might be leaving yourself and your patients at risk for potentially deadly infections.

FACT: Healthcare providers might need to clean their hands as many as **100 times per 12-hour shift**, depending on the number of patients and intensity of care. Know what it could take to keep your patients safe.



**Protect Yourself.
Protect Your Patients.**

Who do your **#CLEANHANDSCOUNT** for?



www.cdc.gov/HandHygiene

This material was developed by CDC. The Clean Hands Count Campaign is made possible by a partnership between the CDC Foundation and GOJO.

Meeting announcements and training opportunities

Save the date: the *Iowa Cancer Summit* is scheduled for October 18-19, 2016, at the FFA Enrichment Center in Ankeny, Iowa. For more information, visit <http://canceriowa.org/IowaCancerSummit.aspx>.

Have a healthy and happy week!

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