Influenza Update

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Objectives

• Describe current influenza-like-illness trends in the U.S.
• Provide influenza vaccine supply update
• Review data sources for monitoring influenza vaccine coverage
U.S. Influenza Activity

- Low activity across the U.S.
- Most of the viruses detected have been H3N2 viruses
  - Last season circulating H3N2 viruses were “drifted” from the H3N2 component in the vaccine
  - Global laboratory data indicate that most circulating influenza viruses are similar to the reference vaccine viruses used for developing the 2015-2016 U.S. vaccines.
- No pediatric influenza-associated deaths have been reported
Percentage of Visits for Influenza-like Illness (ILI) Reported by the U.S. Outpatient Influenza-like Illness Surveillance Network (ILINet), Weekly National Summary, 2015-16 and Selected Previous Seasons
A Weekly Influenza Surveillance Report Prepared by the Influenza Division
Weekly Influenza Activity Estimates Reported by State and Territorial Epidemiologists*

Week Ending October 31, 2015- Week 43

*This map indicates geographic spread and does not measure the severity of influenza activity.
Pneumonia and Influenza Mortality
for 122 U.S. Cities
Week Ending October 31, 2015
Flu Vaccine Supply

• Influenza vaccine supply:
  – Projected: 171-179 million doses
  – Shipped (as of Oct. 30th): 123.7 million doses

• Some manufacturers have reported shipping delays with certain vaccine formulations
  – On-going delays in FluMist (MedImmune)
    • Full distribution to be completed by end of December
  – Initial Delays in single dose presentations of FluZone (Sanofi Pasteur)
IIAS Update

• Transition to ICD10 has delayed release of IIAS data
• Current data
  – Influenza-like-illness – CDC FluView - http://www.cdc.gov/flu/weekly/index.htm#ILIMap
  – Influenza Vaccine Coverage for facilities
    • RPMS Reports
      – Influenza vaccine coverage report
      – Vaccine Accountability Report
    • Can be run on demand
Update on HealthCare Personnel Mandatory Influenza Vaccination Policy

• Special General Memorandum signed Sept. 3rd, 2015
  – Require all healthcare personnel working in an IHS healthcare facility receive an annual influenza vaccine by Oct. 31st.
  – Unvaccinated healthcare personnel with a valid medical exemption must wear a mask while working in an IHS healthcare facility for the duration of the influenza season as defined by the Centers for Disease Control and/or their local health jurisdiction.
HCP Flu Vaccination Policy

- Immediate implementation for non-bargaining unit employees
- Implementation for bargaining unit employees pending outcomes of union bargaining processes
IHS Influenza Resources

• New flu Video PSA to air on GoodHealth TV
• Also available on the IHS Flu Website
  https://www.youtube.com/watch?v=YVZ9XH6VVyA&feature=youtu.be
• Protect the Circle of Life
  – Native language radio PSAS available at CDC
  – http://www.cdc.gov/flu/freeresources/media-psa.htm