Advisory Committee on Immunization Practices
Meeting Update

June 2017

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Nurse Educator
Immunization Services Division
Vaccines and topics discussed included:
- Hepatitis A vaccine
- Influenza vaccine (vote)
- Herpes Zoster vaccine
- Varicella vaccine
- Anthrax vaccine
- Vaccine supply
- Dengue virus vaccine
- Yellow Fever vaccine
- Mumps disease and vaccine
- Meningococcal vaccine
- Vaccine Adverse Event Reporting System
Watch Live the Webcast of the ACIP Meetings

http://www.cdc.gov/vaccines/acip/meetings/meetings-info.html
2017-18 ACIP Influenza Recommendations

- Reiterates core recommendation that annual influenza vaccination is recommended for all persons 6 months of age and older without contraindications
- LAIV4 continues to not be recommended for use in the 2017-18 influenza season
- Afluria (IIV3) can be administered to persons 5 years of age and older
- Flublok product may be administered to pregnant women
2017-18 ACIP Influenza Recommendations
U.S. Influenza Vaccine Composition for 2017-18 Season

▪ Trivalent vaccine
  - A/Michigan/45/2018 (H1N1)pdm09-like virus 
  - A/Hong Kong/4801/2014 (H1N3)-like virus 
  - B/Brisbane/60/2008-like virus (Victoria lineage)

New!

▪ Quadrivalent vaccine
  - Includes the above three strains, PLUS B/Phuket/3073/2013-like virus (Yamagata lineage)
New Influenza Vaccine Products and Licensure Changes

- **Flulaval Quadrivalent (IIV4):** Approved for persons 6 months of age and older
  - Previously licensed for persons 3 years of age and older
  - Dosage: 0.5 mL including children 6 months of age and older

- **Afluria Quadrivalent (IIV4):** Approved for persons 18 years of age and older

- **Flublock Quadrivalent (RIV4):** Approved for persons 18 years of age and older

- ACIP does not express a preference for any particular influenza vaccine product
Zoster Vaccine

- GlaxoSmithKline has submitted a BLA to FDA for a zoster vaccine - Shingrix
  - Inactivated vaccine
  - 2-dose series

- Questions to be addressed
  - Should ACIP recommend Shingrix for immunocompetent persons? (Cat A vs Cat B)
  - What age should immunization recommendations start? (50 years vs. 60 years)
  - Should ACIP recommend vaccination with Shingrix for previously vaccinated persons?
  - Should ACIP express a preference for Shingrix versus Zostavax?
VAERS 2.0 consists of 2 major initiatives

1. A new VAERS form with revised data elements
2. An updated process for submitting reports
   - Updated online reporting tool
   - Writable PDF form combined with electronic document uploading capability

Starting June 30, 2017 and extending through December 2017 will CDC and FDA will implement the VAERS 2.0 form and phase out the previous form

Instructions available at https://vaers.hhs.gov/reportevent.html
Clinical Resources
CDC Resources for Staff Education

- Competency-based education for staff is critical
- Multiple education products available free through the CDC website:
  - Immunization courses
  - “You Call the Shots” self-study modules
  - Netconferences
- Continuing education is available

http://www.cdc.gov/vaccines/ed/index.html
Vaccine Administration e-Learn

- The e-Learn is a free, interactive, online educational program that serves as a useful introductory course or a great refresher on vaccine administration
- Continuing education available for nurses, physicians, pharmacists, and other health care personnel
- It is available on the Continuing Education web page at https://www.cdc.gov/vaccines/ed/courses.html#elearn-vaccadmin
Current Issues in Immunization NetConferences

- **Recent NetConferences include:**
  - A series on adult vaccination and clinical issues including best practices for off-site vaccination clinics, immunization recommendations for pregnant women, health care personnel, vaccine administration, vaccine storage and handling, adults with a chronic illness and the elderly
  - CE available

- **Upcoming netconferences:**
  - Sept 13
  - Nov 8

CIIN webpage for information and archived netconferences: [https://www.cdc.gov/vaccines/ed/ciinc/index.html](https://www.cdc.gov/vaccines/ed/ciinc/index.html)
Epidemiology and Prevention of Vaccine-Preventable Diseases Webinar Series

- 2017 series began on June 14
- Webinar series provides:
  - Information about vaccine-preventable diseases and the vaccines that prevent them
  - Every chapter discussed
  - Live Q and A
- Archived versions available
- Free continuing education
- For more information, including schedule and registration:

Course text available online—view, print, or download. Bound copies may be purchased.
CDC Vaccine and Immunization Resources

- Questions? E-mail CDC nipinfo@cdc.gov or www.cdc.gov/cdcinfo
- CDC website www.cdc.gov/vaccines
- Twitter for health care personnel @DrNancyM_cdc
- Influenza www.cdc.gov/flu
- Vaccine Safety www.cdc.gov/vaccinesafety