To: Immunization Program Coordinators
    California Immunization Coalition members
    VFC Providers

July 2016

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Announcing the Vaccines for Adults Program!

The California Department of Public Health (CDPH), Immunization Branch launched the Vaccines for Adults (VFA) Program for eligible Federally Qualified Health Centers (FQHC), FQHC Look-Alikes, and Rural Health Centers (RHC). The clinics have requested access to adult vaccines in order to provide free or low cost immunizations to uninsured or underinsured adults (19 years of age and older). Vaccines supplied through this program will be funded with limited federal Section 317 funding. The program timeframe is for a one-year period (and will be extended as funding permits). To date, the first round of applicants have been notified; more are currently under review.

Through this program, most vaccines recommended for adults by the Advisory Committee on Immunization Practices (ACIP) will be available for distribution to approved applicants from June 2016 through the end of April 2017. Find much more on EZIZ.org’s home page under About the VFA Program, including the new VFA flyer (seen here) in both English and Spanish.
Epi News/Outbreaks

Meningococcal Disease Outbreak in Southern California

On June 24, CDPH sent out a news release and a Clinician Health Advisory announcing that nine cases of meningococcal disease have been reported in men living in Los Angeles and Orange Counties since the beginning of May. Most cases have been among men in the gay and bisexual community. Meningococcal disease is a potentially life-threatening bacterial infection, and those infected with HIV are at higher risk. Two doses of MenACWY (MCV4) vaccine are now recommended for all persons 2 months of age and older who are infected with HIV. Gay and bisexual men who are at increased risk for meningococcal disease and are not HIV-infected should receive one dose of MenACWY (MCV4) vaccine. Those who have not been tested for HIV within the past year should be offered an HIV test along with a vaccination. Adults may locate meningococcal vaccines in their area by using the Center’s for Disease Control and Prevention’s (CDC’s) Adult Vaccine Finder.

MenB Outbreak at a California University

Congratulations to the Santa Clara County Health Department and our own CDPH Epidemiology staff for their summary of the Santa Clara University meningococcal serotype B outbreak summary in the CDC MMWR May 27 issue. The summary documents both the scope of the outbreak and lessons learned. Read more.

Statewide IZ Campaigns

2016 National Immunization Awareness Month

National Immunization Awareness Month (NIAM) is a perfect time to highlight the importance of vaccination for people of all ages. This year, NIAM will focus on the following stages of the lifespan. Consider using ShotByShot stories to promote each week:

- Adults (August 1-7) Gigi’s story  Mark’s story
- Pregnant women (August 8-14) London’s story
- Babies and young children (August 15-21) A Hib story
- Preteens and teens (August 22-28) Emily’s Story  Kristen’s Story

The 2016 toolkit from the National Public Health Information Coalition (NPHIC) contains key messages, sample social media messages, sample news releases, graphics, and more to help you communicate about vaccines for various audiences. Updated 2016 NIAM are resources available now at www.nphic.org/niam.

Enhanced Pertussis Surveillance Reveals Need For More Education

During 2016, the CDPH Immunization Branch has been working with local health departments to enhance pertussis surveillance efforts for reported pertussis cases among infants younger than 4 months of age. This effort involves interviewing the case mothers and their prenatal care providers to complete a pertussis supplemental form. The form enables health departments to systematically obtain information about barriers and best practices, related to prenatal Tdap vaccination.
Since January 2016, there have been 37 pertussis cases reported among infants <4 months of age, and 15 pertussis surveillance forms have been completed and submitted to CDPH. Twelve of the mothers whose babies later developed pertussis were not vaccinated during pregnancy; six of these did not recall a provider recommendation and five stated they refused their provider’s recommendation. These preliminary findings suggest that there is still a great need for provider and patient education about the importance of prenatal Tdap. Receiving Tdap during the third trimester is essential to ensure transfer of maternal antibodies before delivery, so the baby is born with protection against pertussis. Postpartum Tdap vaccination and cocooning are no longer optimal strategies to prevent pertussis in infants.

**ShotByShot.org Debuts New Pertussis Story**

The California Immunization Coalition’s ShotByShot.org launched London’s Story featuring a Northern California mom, Aubrey, recounting her harrowing time at the hospital with baby daughter London while battling pertussis. Aubrey admits she had been offered the Tdap vaccination while pregnant but thought she didn’t need it until after her baby was born. She offers a poignant message to both providers and other parents. Visit www.shotbyshot.org to find this and other stories of vaccine-preventable diseases.

**Vaccine News**

**ACIP Recommends to Discontinue LAIV for 2016-17**

In June, the Centers for Disease Control and Prevention’s (CDC’s) Advisory Committee on Immunization Practices (ACIP) passed an interim recommendation that live attenuated influenza vaccine (LAIV), also known as the “nasal spray” flu vaccine, should not be used during the 2016-17 flu season. ACIP continues to recommend annual flu vaccination, with either the inactivated influenza vaccine (IIV) or recombinant influenza vaccine (RIV) for everyone 6 months and older. The recommendation was based on data showing lower effectiveness of LAIV from 2013 through 2016.

According to the CDC, LAIV accounts for up to 14 million of those doses (about 8% of the U.S. supply of flu vaccine). Providers who have purchased or pre-ordered vaccine will need to consult with the manufacturer or vaccine distributor. Based on manufacturer projections, it is expected that supplies of IIV for the 2016-17 season should be sufficient to meet demand. Nonetheless, providers may need to check more than one supplier or purchase a flu vaccine brand other than the one they usually select.

**Pregnant Women’s Flu Shots Protect Their Babies**

In nearly 250,000 women and infants studied, babies born to mothers who reported getting a flu vaccination while pregnant had an 81% risk reduction for hospitalization due to influenza. There was also a 64% risk reduction in influenza-like illness in babies’ first 6 months of life. Read more.
Using Different Rotavirus Vaccines Okay, to Complete Series

In over 2,400 children cases studied, mixing different brands of rotavirus vaccine to achieve the complete three-dose series was found to be comparable in effectiveness to vaccinating with only one rotavirus vaccine brand. Read more.

Provider Education

CIC 2016 Summit Presentations Available Online

For those unable to attend the California Immunization Coalition’s Summit last April in Sacramento, 17 speaker presentations from the 1.5-day meeting are now available on the Coalition’s website. Topics include an ACIP update, school-based flu vaccination programs, protecting vulnerable populations, immunization requirements for child care staff and college students, an update on CAIR2, and more.

Introducing: Let’s Get Healthy California

Let’s Get Healthy California is a shared vision for the future health of California; promoting better health, better care, lower costs and health equity. It is a commitment to become a healthier state through joint efforts across six goal areas; Healthy Beginnings, Living Well, End of Life, Redesigning the Health System, Creating Healthy Communities, and Lowering the Cost of Care.

As the California Department of Public Health’s State Health Improvement Plan, Let’s Get Healthy California aims to improve health and health care for all Californians by leveraging data, innovation and collaboration to reduce disparities and improve population health outcomes at the community level. One of the several indicators included in the ‘Healthy Beginnings’ goal area is childhood immunizations. Efforts to address this indicator and others are forthcoming. To learn more about Let’s Get Healthy California, visit the website: http://letsgethealthy.ca.gov.

CAIR News

CAIR2: On Track, New Resources

Many new updates are being made available to keep CAIR users and anyone interested in CAIR2 abreast of our progress. Find new CAIR2 FAQs on a variety of topics, including training, benefits for providers, and data exchange, posted on the CAIR2 Project page.

The CAIR2 Project Team are performing user acceptance testing (UAT) to test the functionality and make any final programming adjustments before the launch. To help prepare users for the launch, see the new Launch checklist and glossary posted on the CAIR2 Project page.
School Immunization and Assessment News

Conditional Entrant Intervention Project Report Now Online

As reported in our last issue, thanks to the hard work of local health departments participating in the Conditional Entrant Intervention Project, the number of under-vaccinated kindergarteners in California schools decreased by 12,682 students from 2014-15 to 2015-16. The biggest reductions were observed in schools with initial conditional entrant rates of 25% or greater. A final report is now available online. Contact Jane.Pezua@cdph.ca.gov for additional information.

Getting Ready for School: Implementation of SB 277

Last March, the Immunization Branch sent a letter to schools reminding them that 6th graders with previously filed personal beliefs exemptions (PBEs) will be subject to immunization requirements beyond just one dose of Tdap when they advance into 7th grade. The communication also included a template letter from schools to parents of 6th grade students with a PBE. Find these archived letters on the shotsforschools.org website.

In addition, www.ShotsforSchool.org has other resources to help you with SB 277 implementation:
- SB 277 FAQs in English, Spanish, and Russian
- No Shots? No Records? No School, poster (Available to LHDs in hardcopy now!)
- Immunization Requirements 101 (Updated version will be available later this summer!)

For additional information about school immunization resources, contact Jane.Pezua@cdph.ca.gov.

Planning for Fall Reporting is Underway!

The Immunization Branch announces some upcoming changes to Fall immunization assessment reporting. School nurses, Immunization Coordinators, and others will be notified about new reporting categories affecting child care and kindergarten reports. Communications to schools go out in August.

The changes enable us to capture true up-to-date student immunization status by accounting for all students not fully vaccinated. Stay tuned for a new look for the immunization assessment reporting portal, coming soon!
Branch Staff Updates

Karen Turner is now Section Chief of Field Services at the Immunization Branch. Karen has been with the Branch for many years, most recently serving as Acting Section Chief and Senior Field Representative, and prior to that was a regional manager for CAIR.

Connie Chung-Bohling is a new Data Analyst, assisting to analyze CAIR data to implement adult immunization programs. Before joining the Branch she worked as a Researcher at Stanford University Center for Policy/Primary Care and Outcomes Research. Connie has an MPH in Epidemiology from the University of Arizona.

Naveen Makdum, MBBS is a graduate student intern at the Immunization Branch assisting with the Branch’s HPV Vaccine E-Reminder Pilot Project. Naveen is working toward her MPH at the UC Berkeley, focusing on infectious diseases and vaccinology. She earned her medical degree in Pakistan.

Events, Conferences, and Observances

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New Online Resources

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Online Training/Archived Webinars

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