#### IMMUNIZATION UPDATES - May 2011

\_\_\_\_\_\_

Table of Contents:

- 1. AAP Pediatrics Journal Supplement on Vaccine Safety
- 2. ACIP Release of Provisional Recommendations for Tdap use in HCPs
- 3. Expanded Recommendations for Use of Meningococcal Vaccine
- 4. Welcome Back: The FDA has approved the new Adenovirus Vaccine
- 5. New: 12th Edition of the Pink Book now Available
- 6. ANA Immunity Award Presented to US Army Nurse
- 7. MILVAX Training Opportunities
- 8. Upcoming Conferences and Training
- 9. Crossword Puzzle

\_\_\_\_\_\_

1. AAP Pediatrics Journal Supplement on Vaccine Safety

In May the American Academy of Pediatrics journal Pediatrics, published an excellent supplement on vaccine safety which features 18 articles that focus on vaccine safety systems, vaccine safety studies and addressing safety concerns with families.

http://pediatrics.aappublications.org/content/127/Supplement 1.toc

2. ACIP Release of Provisional Recommendations for Tdap use in HCPs

On February 23, 2011 the ACIP approved revised recommendations for healthcare personnel (HCP) on use of tetanus toxoid, reduced diphtheria toxoid and acellular pertussis vaccine (Tdap) and use of postexposure antimicrobial prophylaxis. Revised recommendations on use of Tdap in healthcare personnel incorporate the changes made by ACIP at the October 2010 meeting and support direct language to remove barriers to facilitate the uptake of Tdap.

The new recommendation states that all HCP, regardless of age, should receive a dose of Tdap as soon as possible if they have not already received the booster. HCP can receive the booster regardless of the time since last tetanus containing vaccine. Full ACIP recommendations for the vaccination of HCP should be published by the CDC in the fall of 2011.

# 3. Expanded Recommendations for Use of Meningococcal Vaccine

The FDA recently approved the first meningococcal vaccine for use in toddlers and infants. Originally approved in January 2005 for individuals 11 to 55 years, Menactra is now approved for use in individuals nine months and older. It is administered as two-doses three months apart. In addition to the change in age requirements, this past January the ACIP recommends a booster shot be administered at age

16 for adolescents who first received the vaccine at age 11 or 12. For those who first received the vaccine at age 13-15 years, a booster should be given 5 years after the first dose, up to 21 years of age.

http://www.fda.gov/NewsEvents/Newsroom/PressAnnouncements/ucm252392.htm

http://www.cdc.gov/vaccines/vpd-vac/mening/who-vaccinate.htm

#### 4. Welcome Back: The FDA approves the new Adenovirus Vaccine

On March 16, 2011 the Adenovirus Type 4 and Type 7 Vaccine, Live, Oral was approved by the Food and Drug Administration (FDA) for use in military populations 17-50 years of age. Adenovirus is the most common detrimental acute respiratory disease (ARD) within recruit populations. The vaccine is manufactured by Teva Pharmaceuticals/Barr Laboratories Inc. Current DoD policy is to vaccinate the recruit population only. As information is released it will be added to the updated adenovirus page on the MILVAX website. Stop by to see what is happening with this program.

http://www.vaccines.mil/adenovirus

#### 5. New: 12th Edition of the Pink Book now Available

The Pink Book provides physicians, nurses, pharmacists, and other healthcare professionals with the most comprehensive information on vaccine-preventable diseases. The Pink Book provides information on all routine adult and pediatric vaccine-preventable diseases and includes sections on disease pathogenesis, clinical features, vaccine details, vaccine contraindications and much more. The 12th edition includes updated information on routinely used vaccines and a new chapter on vaccine storage and handling.

http://www.cdc.gov/vaccines/pubs/pinkbook/default.htm

## 6. ANA Immunity Award presented to Army Nurse

Congratulations to US Army Captain Bryan Ferrara who was recently awarded the February ANA Immunity Award by the Centers for Disease Control (CDC) and the American Nurses Association (ANA) The ANA Immunity Award acknowledges the important role of nurses in helping to promote immunizations. With medical readiness as one of his top priorities, Captain Ferrara managed the vaccination of roughly 4,000 deploying Army soldiers. We say, Congratulations for his many contributions to disease prevention!

http://www.anaimmunize.org/Main-Menu-Category/Policy-and-Advocacy/ANA-Im munity-Award.aspx

You can nominate yourself or a colleague for the ANA Immunity Award by sending in a completed nomination by the 10th of each month to <a href="mailto:immunize@ana.org">immunize@ana.org</a>

## 7. MILVAX Training Opportunities

Immunization Basic Course

New London, CT 25 May 11

Okinawa, Japan 26 Jul 11

Oak Harbor, WA 16 Aug 11

http://www.vaccines.mil/ibc

Immunization Leaders Course

Andrews AFB, MD 19-21 Jul 11

Okinawa, Japan 27-29 Jul 11

Oak Harbor, WA 17-19 Aug 11

http://www.vaccines.mil/ilc

For a complete description of all the courses offered by MILVAX please see the MILVAX website and check out the many education opportunities that are available within Immunization University.

## http://www.vaccines.mil/training

8. Upcoming Conferences and Training Opportunities

Vaccine Education Center at CHOP - Webinar Current Issues in Vaccines May 25, 2011

http://vaccine.chop.edu/webinars

CDC NetConference

Vaccination of Persons with Altered Immunocompetence Talking with Parents about Infant Immunization: Strategies and Tools June 2, 2011; 12-1 pm EST

http://www.cdc.gov/vaccines/ed/ciinc/#next

2011 Iowa Immunization Conference June 8-9, 2011 Hy-Vee Hall, Des Moines, IA

http://www.trainingresources.org/

2011 WV Immunization Summit

June 9-10, 2011

Charleston Civic Center, Charleston, WV

http://www.immunizenow.net/about/memberresources/default.aspx

9. Crossword Puzzle: Test your immunization knowledge!

http://www.vaccines.mil/crossword

Military Vaccine Agency http://www.vaccines.mil http://www.smallpox.mil http://www.anthrax.mil

(877)GET-VACC
mailto:vaccines@amedd.army.mil

Please feel free to pass this message on to your colleagues. To add or remove your name from this mailing list, please click here -- <a href="http://www.vaccines.mil/ContactUs">http://www.vaccines.mil/ContactUs</a>