



## *ACIP’s Most Recent Recommendations regarding HPV:*

*Stan Grogg, DO, ACOP, AOA Liaison Member to the ACIP reported that....*

The Advisory Committee on Immunization Practices (ACIP) passed the following recommendations from the Centers for Disease Control and Prevention (CDC) ACIP meeting held October 25-26th in Atlanta, GA re:

### **Human Papillomavirus Vaccine (HPV)**

- \* Safety: No safety concerns have been identified. Syncope and injection site reactions are common.
- \* Coverage: Has increased but only approximately 30% of females (9-26) have been immunized with variability from state to state. In 2012 HEDIS will be adding 3 doses of HPV for adolescent females.
- \* Epidemiology: HPV Cancers: cervical, vaginal, vulvar, anal, penile and oropharyngeal. Estimated females annual HPV cancers 14,720, males 7,080. Duration of coverage: Several studies are looking at the duration of coverage.
- \* Efficacy: GMTs are higher for young teens than older teens.

Recommendations:

**1. ACIP recommends routine vaccination of males aged 11-12 years with 3-doses of HPV4. The vaccination series can be started beginning at age 9 years.**

**PASSED**

**2. Vaccination is recommended for males aged 13 through 21 years who have not been vaccinated previously or who have not completed the 3-dose series. Males aged 22 through 26 may be vaccinated. Priority should be given to males aged <22 years as vaccination of young men and boys would provide the greatest benefit. PASSED**

**3. The quadravalent vaccine is not a live vaccine and can be administered to persons who are immune-compromised as a result of infection (including HIV), disease or medications. Quadravalent HPV vaccination is recommend routinely for males at age 11 to 12 years and through age 21 years, and aged 22 through 26 years who have not been vaccinated previously or who have not completed the 3-dose series. The vaccine would be most effective when given before exposure to HPV through sexual contact.**

**PASSED**

-SG/ks

### **WHAT’S WRONG WITH THIS PICTURE? CHICKENPOX POPS? YUCK!**

Last month, “chickenpox pops” were advertised on FaceBook by an anti-vaccine MOTHER selling lollipops tainted with “spit” from a chickenpox source in order to infect those children whose parents erroneously (and dangerously) believe it is better to “get chickenpox” than an immunization to prevent it! The \$50 charge to PayPal promising “overnight delivery” once again brought to light the practice of exposing children to the disease to produce immunity. “Chickenpox parties” have given way to the use of FB and the mail! NOT only dangerous “faulty thinking” (as we know chickenpox can be a serious or even deadly illness), but



this can expose children (& immune-compromised family members) to OTHER serious and life-threatening diseases . Think of the number of viruses/bacterias that they could theoretically get!

Many state & federal medical & legal authorities are critical of this practice. Dr. Rafael Harpaz (a medical epidemiologist at the CDC) calls it “an incredibly bad idea!” U.S. Attorney Jerry Martin, Nashville, TN, reported that it is “a federal crime to send infected items through...(cont’d on pg. 3)

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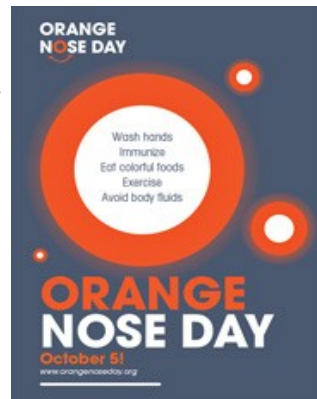
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**FLU SEASON IS HERE AGAIN! HAVE YOU HAD YOUR FLU IMMUNIZATION? HOW ABOUT YOUR FAMILY? YOUR FRIENDS? YOUR CO-WORKERS? WHY NOT ASK THEM? ENCOURAGE THEM TO GET THEIR IMMUNIZATION!**

**Did You Celebrate  
“ORANGE NOSE DAY?” (OND)  
If not, you’ll have another chance NEXT YEAR!**

PKIDS.org (Parents of Kids with Infectious Diseases) will make OND an **annual** educational information day for health messages. One day a year, HCP don orange noses to encourage clients, patients, the public to ask questions about “their” health issue—the lighthearted nature of the idea helps “bring up the subject.” The topic was **IMMUNIZATIONS** at the recent OND on October 5, 2011 at the Tulsa Health Department’s “James O. Goodwin Health Center” Immunization Clinic—co-sponsored by the TAIC . Lots of spirit, plenty of questions, and information was shared with the day’s visitors to the clinic. Becky Grubb, THD Immunization Manager, hopes to celebrate the day **next** year in all THD Health Centers.



This year’s feedback will be incorporated in the grant to fund OND NEXT year. All the materials are customizable and will be available again...including posters, stickers, foam noses, themed coloring pages, psas...free.

Look for the site next September 2012 to plan your October OND!  
-www.pkids.org

**Need More Info to Educate & Recommend  
Quadrivalent HPV Vaccine to Boys & Young Men?**

**HPV Vaccine Works well Against Anal HPV Infection and Anal Intraepithelial Neoplasia...**

“A recent study investigated the efficacy and safety of the quadrivalent human papillomavirus vaccine (qHPV) in preventing HPV and anal intraepithelial neoplasia associated with HPV-6, 11, 16, or 18 in men who have sex with men. 602 healthy men (between the ages of 16 & 26 years of age) not only had a positive safety profile with the vaccine but that it also was effective in reducing the incidence of anal intraepithelial neoplasia including the high-grades 2 or 3 in the targeted population. It was concluded that the results indicate the qHPV vaccine may be effective in reducing the risk of anal cancer.”

Read more about it at "HPV Vaccine Against Anal HPV Infection and Anal Intraepithelial Neoplasia" *New England Journal of Medicine* (10/27/11) Palefsky, Joel M.; Giuliano, Anna R.; et al...OR at: [www.anaimmunize.org/ImmuNews/2011/November-17.htm](http://www.anaimmunize.org/ImmuNews/2011/November-17.htm)

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-Talking to parents of young men in our community, at times I have heard parents who seem to think that their sons are “solely” bearing the burden of protecting their future female partners from cervical cancer (by themselves being expected to get the HPV vaccine) but do not quite understand that THEIR sons will be protecting themselves against venereal, anal warts, & penile cancer. This points to the need for continued efforts to get education/information to these parents & young men about the new recommendation for HPV immunization for males. -KS



To find a flu shot or get plenty of information about influenza, go to the following link sponsored by the American Lung Association, CDC, HHS, etc...<http://www.flu.gov> .



**Save The Date!**

May 23-25, 2012  
The 10<sup>th</sup> National Conference on Immunization and Health Coalitions (NCIHC)

**“JAZZING UP Partnerships the Big Easy Way”**

Hosted by the Louisiana Shots for Tots Coalition, Inc.  
J.W. Marriott Hotel New Orleans  
614 Canal Street  
New Orleans, LA 70130

For more information: <http://www.shotsfortots.com/html/10thNCIHC.html>



**UPDATED RECENTLY****Vaccine Information Statements (VIS)**

Are you using the newest version of all VIS Statements?

**1. Adenovirus (7/14/11)**

approved for use only among military personnel  
<http://www.cdc.gov/vaccines/pubs/vis/downloads/vis0adenovirus.pdf>

**2. Hepatitis A (10/25/11)**

<http://www.cdc.gov/vaccines/pubs/vis/downloads/vis-hep-a.pdf>

**3. Inactivated Influenza (7/26/11)**

<http://www.cdc.gov/vaccines/pubs/vis/downloads/vis-flu.pdf>

**4. Meningococcal (10/14/11)**

<http://www.cdc.gov/vaccines/pubs/vis/downloads/vis-mening.pdf>

**5. Revised polio vaccine VIS**

<http://www.immunize.org/vis/polio-ipv.pdf>

Source-Centers for Disease Control & Prevention (CDC)

**Why Immunize?**

- **Diseases are becoming rare thanks to vaccinations.** Polio, diphtheria, and other diseases are seldom seen in the U.S. because of immunizations.
- **If we stop vaccinating, diseases that are almost unknown would return.** Even if there are only a few cases of a disease today, taking away vaccines would lead to more infected people spreading the disease to others.
- **Vaccinate to protect our future.** Immunization protects not only our children but also our grandchildren and their grandchildren.

ADAPTED FROM THE U.S. CENTERS FOR DISEASE CONTROL AND PREVENTION VIA SITE: [WWW.NIH.ORG](http://WWW.NIH.ORG)

**TAIC HELPFUL IN FLU VACCINE DISPERSAL  
TO NEEDY POPULATIONS**

This past month, the TAIC was informed by the Dept. of Health & Human Services (DHHS) and Walgreens, Inc. about some available flu vaccine opportunities. The TAIC worked with several of our partner agencies who had clinics that could utilize the "gifted" vaccine for qualifying clients (i.e.: who could meet qualifying poverty guidelines). Two agencies received 200 flu immunization vouchers (at no charge) to distribute.

A second opportunity brought 250 flu vaccine doses which were likewise given to 2 additional local agencies whose staffs had the ability to administer the vaccines to additional qualified clients. Many thanks to those donors & those TAIC members who worked on securing these vaccines and placing them where they will do much good for the Tulsa Community this winter! The TAIC is here to help in whatever way it can-to protect our community! -KS

*Read news briefs below from...ANAIMmuNews @*

[www.anaimmunize.org/ImmuNews/2011/November-17.htm](http://www.anaimmunize.org/ImmuNews/2011/November-17.htm)



..." **Maine** has experienced 149 cases of **PERTUSSIS** in 2011 & that's the highest number in recent years. Their state's epidemiologist, Dr. S. Sears, believes they will continue to see an increase in whooping cough in coming years. The Maine CDC is reminding their residents of the importance of immunizations follow-up boosters." -From "Get a Whooping Cough Vaccine, Maine CDC says" *Bangor Daily News (ME) (11/07/11) Cousins, Christopher*...**Salt Lake City, Utah** had an outbreak of **MEASLES** in late March & early April 2011. The cost of care for the State for the 9 hospital-admitted resi-

dents was \$300,000! That figure doesn't include other costs like diagnosis, treatment picked-up by individual insurance, loss of income by those quarantined & other indirect costs. Read more about it at: "IDSA: Measles Outbreak Small, But Costs Huge." *MedPage Today (10/24/11) Smith, M.* ...**the ACIP declined** to recommend the **Shingles vaccine** for adults aged 50-59 years at this time. However, they reaffirmed the current recommendation that herpes zoster vaccine (Merck's "Zostavax") IS recommended for adults aged 60 & up. The main factor: Supply issues. When

there is a more stable/reliable supply of the vaccine, they may reconsider....**When you wonder about human vaccine trials...a cervical cancer** study review in The Lancet (Oncology) indicated that GSK's "Cervarix" was tested on 20,000 women in 14 countries. The study of these young ladies' cases (age 15-25 who had never been infected by HPV) demonstrated that Cervarix vaccine was 93% effective in the prevention of CIN3+ or advanced precancerous lesions. From "Studies Show Glaxo's HPV Vaccine Fights Cervical Cancer" *Dow Jones Newswires (11/08/11) Stovall, Sten.*

**Read up on:**

"Community Immunity" at the National Institute of Health's (NIH) website via: <http://newsinhealth.nih.gov/issue/Oct2011/Feature2>

**CHICKENPOXPOPS**

(cont'd)

...the flow of commerce & is punishable by up to 20 years in prison." Whether across state lines or within a state, the private transport or via U.S.P.S. mail, this is illegal to do! Think of the hazmat issue-remember the past scare of "anthrax" being sent through the mail? What serious insanity this is! For more information about this, go to: [http://www.denverpost.com/nationworld/ci\\_19353850](http://www.denverpost.com/nationworld/ci_19353850)

HELP SUPPORT THE TAIC'S VALUABLE WORK! PLEASE CONSIDER A DONATION TO THIS 501 C 3 NON-PROFIT ORGANIZATION! RECEIPTS ARE AVAILABLE FOR YOUR END OF THE YEAR TAX DEDUCTION. PLEASE MAKE YOUR CHECKS PAYABLE TO THE "TULSA AREA IMMUNIZATION COALITION."

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**TAIC IS ON THE WEB!**  
**WWW.TULSAIMMUNIZE.**  
**ORG**

**EDUCATE YOURSELVES  
ABOUT IMMUNIZATIONS,  
IMMUNIZATION PRACTICES,  
VACCINES, AND VACCINE-  
PREVENTABLE DISEASES.**

**LET THE TAIC HELP YOU!**

THE SINGLE MOST IMPORTANT AND STRONGEST WEAPON AGAINST VACCINE-PREVENTABLE DISEASES IS **EDUCATION**. AND, THERE IS AN ENORMOUS AMOUNT OF SCIENTIFIC AND MEDICAL RESEARCH AND TESTING DONE THAT BACKS UP THE VALUE OF IMMUNIZATIONS!

IF YOU HAVE AN INTEREST IN LEARNING MORE ABOUT THESE SUBJECTS, YOU ARE WELCOME TO JOIN US AT OUR GENERAL MEETINGS.

THE TAIC GENERAL MEMBERSHIP MEETS THE 4TH WEDNESDAY OF EVERY MONTH (EXCEPT JULY & DECEMBER BECAUSE OF SUMMER AND CHRISTMAS HOLIDAYS) FROM 12 NOON UNTIL 1 PM AT THE OSU-CENTER FOR HEALTH SCIENCES IN MERKEL AUDITORIUM-1ST FLOOR D-007. THE ADDRESS IS 1111 WEST 17TH STREET, TULSA OK 74107. FOR MORE INFO, CALL (918) 595-4514!

*The Tulsa Area Immunization Coalition (TAIC) was established to educate, encourage, assist and serve the people of the Tulsa area in order to immunize everyone at the proper time for protection against vaccine-preventable diseases.*

*TAIC was formed in September of 1997 to increase immunization coverage levels for Tulsa County.*

*It is comprised of more than 88 organizations and 200 members, representing public and private health care, managed care, hospitals, pharmaceutical companies, educational institutions, child care centers, child advocacy and community groups.*

*TAIC members are available to give presentations on childhood, adolescent, adult and senior immunizations. If you have a group who would be interested in hosting a speaker on a particular immunization topic, please contact Kathy Sebert, RN/Coordinator, Tulsa Area Immunization Coalition. Her contact information is to the left of this column. Thank you for your attention!*

### **Educational Resources re: Immunization Practices...**

The November 2011 issue of Vaccinate Adults is now online for downloading at: <http://www.immunize.org/va/va33.pdf>.

FREE newsletter re: immunizations, vaccines & vaccine practices: To subscribe to **IAC Express** or view past issues, visit <http://www.immunize.org/express>.

For Providers: New Resources for Understanding Vaccines and Vaccine Safety with resources for Vaccine Conversations:

<http://www.cdc.gov/vaccines/spec-grps/hcp/provider-resources-safetysheets.html>  
Includes: "Understanding How Vaccines Work"-new Nov. 2011, "Understanding the Vaccine Adverse Event Reporting System" (VAERS)-new Nov. 2011, "Ensuring the Safety of Vaccines in the United States,"-new Nov. 2011, "Understanding Thimerosal, Mercury, and Vaccine Safety,"-new Nov. 2011, "The Childhood Immunization Schedule,"-new Nov. 2011, "The Advisory Committee on Immunization Practices" (ACIP)-new Nov. 2011, "Diseases and the Vaccines that Prevent Them,"-updated Nov. 2011.

MMWR Update on Herpes Zoster Vaccine: Licensure for persons aged 50 through 59 years...weekly 11/11/2011—60(44); 1528-1528: <http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6044a5.htm>.

**Have you seen the movie "CONTAGION" now playing in local theaters?** To see how the CDC saves REAL lives by controlling real disease outbreaks, visit the following website: [http://www.flu.gov/news/contagion\\_outbreakcontrol.html](http://www.flu.gov/news/contagion_outbreakcontrol.html).

Immunization Recommendations for Professionals from the **National Network for Immunization Information (NNII)**—see <http://www.immunizationinfo.org/professionals>.

Newsletter articles and materials compiled from additional sources as credited, as well as additional articles written by K. Sebert, RN (KS)