

Immunization Pearls



In this issue

- **Membership meeting summary**
- **Immunizations in the news**
- **Stay Sharp- Educational Opportunities**

General Membership Meeting Summary

The May 16 DCIC meeting focused on how Wisconsin is doing with maternal immunizations, particularly on Tdap and influenza vaccines during pregnancy. Speakers included Dr. James Conway, UW Pediatric Infectious Disease, with a brief overview of maternal vaccines, and Ruth Koepke, epidemiologist with the Wisconsin Immunization Program who shared how they got their data and showed the results for Wisconsin, Dane County, and population data.

View the slides at the website to see the excellent information and data they have on how we are doing in Dane County and Wisconsin with vaccine recommendations, who is being immunized the most successfully, where we need to improve the most and strategies to make a difference.

Two vaccines for pregnant women

Recommendation	Influenza vaccine	Tdap vaccine
Publication year	2004	2013, 2017
Number of doses	1, if pregnant or plan to be pregnant during flu season	1, every pregnancy
Timing during pregnancy	Any trimester	Preferably during the early part of gestational weeks 27-36
Primary purpose	Protect pregnant woman, unborn child, passively protect newborn infant	Passively protect newborn infant from <u>pertussis</u>

Minutes and slides are posted at the [DCIC website](#)

Save the Dates!

DCIC Membership Meetings continue at the Madison Water Utility at 119 E. Olin Ave, 12-1:30 pm.

- August 15
- November 14

Call-in available at:

Dial-In: 1 (855) 947-8255 US Toll Free

1 (630) 424-2356 US Toll

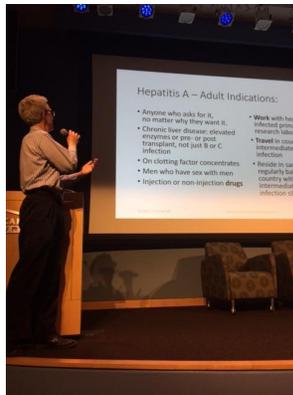
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Immunization Update 2017 Recap

The 2017 Immunization Symposium focused on adult immunizations this year, thanks to a grant from the Wisconsin Immunization Program. Dr. Paul Hunter was our guest speaker presenting and update on adult immunizations, followed by a panel discussion on Vaccine Hesitancy through the Life Span. Presentation slides and some of the questions of the panel discussion on Vaccine Hesitancy are also posted and available at the [DCIC website](#)

A recorded webinar of the event including CEU's available will be posted later this summer.



Save the Date for the DCIC Immunization Grand Rounds this fall!

"Adult Immunization Update"

Dr. Jon Temte, UW Family Medicine

September 13, 7:30-8:30 a.m. St. Mary's Hospital

September 27, 7:30-8:30, UW Internal Medicine

School Immunization Law Compliance Rates for 2016-2017 School Year Now Online

In accordance with the Wisconsin student immunization law, Wisconsin schools are required to exclude non-compliant students in grades Kindergarten through 5th grade if the public school district or the private school had less than 99.00% of students compliant with the law during the previous school year.

The Wisconsin Immunization Program recently posted on the immunization requirements web-page the compliance rates from the 2016-2017 school year for public school districts and for private schools. Districts and schools should consult these documents to find their rates and determine if they need to exclude non-compliant students in the fall of the 2017-2018 school year. The overall statewide compliance rates by school year can be found here.

In the coming months, the Immunization Program will post to its website additional school-specific data from the 2016-2017 school year. This will include the percentage of students at each school who met the minimum requirements, the percentage who had a waiver, and the percentage who received no required immunizations and had a waiver for all vaccines. Be on the lookout for an announcement of this new report and how to access it!

[Immunization requirements](#)

[Statewide compliance rates](#)

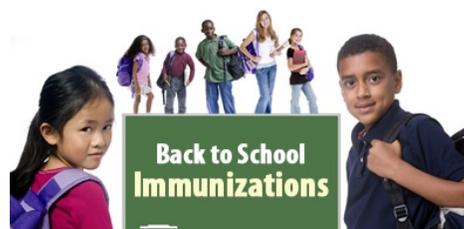
[Public school districts](#)

[Private schools](#)



School Immunization Clinic Approved

DCIC/PHMDC has at last been approved to provide another school immunization clinic this year using the mass vaccine from the Wisconsin Immunization Program to provide free immunizations to all children, both insured and uninsured. We are working on plans to provide an immunization clinic at Marshall schools targeting the middle and high schools (6-12 grades) at their school registration event on July 26 and 27, 3:00-7:00 with Tdap, meningococcal and HPV vaccines. Marshall has very limited options for medical care and low rates of HPV immunization. Please let us know if you would like to volunteer in the planning and/or clinic. Planning will begin very soon so please contact Diane McHugh at dmchugh@publichealthmdc.com if you would like to participate in any way.



Make every visit an immunization visit!

Preteens and teens typically see their doctors or other health care professionals for physicals before participation in sports, camping events, travel, and applying to college. Any of these wellness check-

ups are perfect opportunities to assure that preteens and teens are up to date on their immunizations.

All teens need:

- Tdap
- Meningococcal
- HPV
- (and an annual flu vaccine)

Wisconsin State law requires that all new 6th graders have 1 Tdap vaccine before beginning 6th grade. Give the Tdap vaccine at 10 years of age if necessary to get them protected and compliant with school requirements. Don't waste an opportunity to immunize.

Free Sports Physicals for Uninsured High School Athletes

When: Tuesday, August 8, 6:00-8:00 pm

Where: Access Community Health Center
2202 S. Park St. Madison, WI



Immunizations in the News

Measles in Minnesota



This is Why we Immunize!

Low immunization rates are fertile ground for disease outbreaks. The Minnesota measles outbreak continues to grow, primarily in children, almost all were unimmunized. Of the almost 70 cases, 65 are children and 20 were hospitalized with severe disease. The disease has spread to 3 other counties so far. High rates of MMR immunization will limit spread of disease and protect vulnerable contacts.

[Article](#)

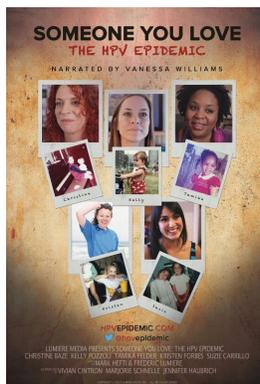
Now is a good time to assure your patients are fully immunized against measles. Check immunization records at every visit and give immunizations on time. Be alert for suspect cases of measles and take action to prevent further spread of disease.

Public Health-Madison and Dane County has sent out notices to Dane County child care providers reminding them of the importance of immunizing children against measles and other diseases, being aware of the measles outbreak nearby and to encourage timely immunization of children and assure immunity for child care providers.

PHMDC also is sending letters to all children in Dane County between the ages of 1 through 3 years (up to the 4th birthday) who have not received any MMR doses. This is to alert the families of the increased risk of exposure and disease due to the close proximity to Minnesota, the importance of immunization protection and encouraging prompt immunization.

For guidelines and recommendations on measles in Wisconsin, see the Wisconsin DHS Measles page at

<https://www.dhs.wisconsin.gov/immunization/measles.htm>



"Someone You Love" DVD

DCIC now has a copy of the "Someone You Love" DVD to show to interested groups. The film shows the how the lives of 5 women are impacted by cervical cancer caused by HPV infection. It is a very moving and compelling film demonstrating the importance of disease prevention. The film is 80 minutes long and an award-winning production. There is grant funding available to provide some expenses/food for showings offered. DCIC is happy to partner with organizations to provide a showing of the film or discussion afterward. Contact Diane McHugh at dmchugh@publichealthmdc.com for more information or ideas for showing the film.



WISCONSIN DEPARTMENT
of **HEALTH SERVICES**

DHS Honors Health Care Providers with First Ever "Big Shot Awards"

Recognition goes to providers who make childhood immunization a priority with patients
The Wisconsin Department of Health Services (DHS) is pleased to announce 43 health care providers from around the state are the recipients of the first ever Wisconsin "Big Shot" award from DHS for their efforts to vaccinate children against diseases. The recognition is given to those health care providers who vaccinate 90 percent or more of their young patients based on immunization data collected by DHS.

DHS plans to make the "Big Shot" award an annual recognition of health care providers who achieve excellence in ensuring that children receive the vaccinations they need.

Dane County Winners--Congratulations!

SSM Health Dean Medical Group - Oregon Clinic
UnityPoint Health - Meriter McKee Clinic Pediatrics (our own DCIC Members!)
UnityPoint Health - Meriter - Monona Clinic
UW Health Stoughton Pediatrics

INTERNATIONAL CERTIFICATE OF VACCINATION
AS APPROVED BY
THE WORLD HEALTH ORGANIZATION
CERTIFICAT INTERNATIONAL DE VACCINATION
APPROUVÉ PAR
L'ORGANISATION MONDIALE DE LA SANTÉ

TRAVELER'S NAME--NOM DU VOYAGEUR

ADDRESS--ADRESSE (Number--Numéro) (Street--Rue)

(City--Ville)

(County--Département) (State--État)

 U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE
PHS-731 (REV. 11-91)

Areas of risk: Africa



Areas with Risk of Yellow Fever Virus Transmission in Africa
Yellow Fever vaccine recommendation: Africa

Areas of risk: South America



Areas with Risk of Yellow Fever Virus Transmission in South America
Yellow Fever vaccine recommendations: South America

Yellow Fever vaccine shortage

There is a yellow fever vaccine shortage in the United States that is expected to last through mid-2018. At this time the State is working to ensure that our travel vaccine partners are informed with current information regarding this shortage. We are working with CDC and the vaccine manufacturer, Sanofi Pasteur, to ensure that we have accurate and up-to-date information to share.

Please work with your patients to make them aware of the vaccine shortage and ask them to plan accordingly. Please note that vaccine may only be available at a limited number of sites in the state of Wisconsin. Some patients in the northern part of the state may find it more convenient to travel to clinics in Minneapolis, MN. Please ask travelers who have planned trips to [countries where there is a known risk of yellow fever virus](#) transmission to plan a minimum of 8 weeks prior to their departure date to ensure they can receive all travel vaccines in a timely manner.

For further information regarding vaccines that are needed for travel and information on yellow fever vaccine please review the [CDC Travel Website](#). For additional information on the yellow fever shortage, please view the [recent Morbidity and Mortality Weekly Report](#).

HPV Vaccine



HPV Summits coming this fall...

Eau Claire October 18 and in Green Bay, October 26

For vaccine advocates interested in improving HPV rates in Wisconsin. Stay current on HPV disease, immunization rates, vaccine efficacy and safety. Learn more ways to deal with vaccine hesitancy, improve clinic practice, and improve HPV immunization rates. Registration begins in July. Stay tuned.....

[Flyer](#)

Flu shot cuts risk of flu death in half for children

Flu vaccine effectiveness against influenza-associated deaths was 65% for healthy children and 50% for children with high-risk medical conditions. [Read more](#)

High-dose flu vaccine more effective at preventing senior deaths seniors

Amongst persons aged 65 years and older during 2012-13 and 2013-14 flu season, high-dose influenza vaccine recipients were at least 35% less likely to die than standard-dose recipients. [Read more](#)

PCV13 reduces bacteremia by 95% in children

For children ages 3 to 36 months, vaccination with the 13-valent pneumococcal conjugate vaccine (PCV13) was associated with a 95% reduction of blood infection with Streptococcus pneumoniae. [Read more](#)

[Immunization apps for healthcare providers and their patients](#)



[Check out other Newsletters](#)

Vaccinate Adults

Needle Tips

Vaccinate Women

[at Immunize.org/publications](http://immunize.org/publications)

Vaccine Update from

[The Vaccine Education Center at The Children's Hospital of Philadelphia](#)

The CDC

[Immunization Works](#)