



# Immunizations

# Central District Health Department The Shot Line

Back issues of this publication are available on our website: [cdhd.idaho.gov](http://cdhd.idaho.gov)

## IN THIS ISSUE:

- 2013 Recommended Immunization Schedules for Children and Adolescents
- Pneumococcal Vaccine: The On Going Saga
- Free Meningococcal Vaccine for College Students in Idaho
- Welcome Back Vinci Anderson
- What's New with Flu?
- Provider Resources for Vaccine Conversations with Parents
- A Funding Solution for Children with TRICARE Insurance
- What is the Birth Cohort Project?
- Linking WIC and Immunizations Proves Successful
- Childcare Providers Survey
- Upcoming Events
- What is Shot Line?

## 2013 Recommended Immunization Schedules for Children and Adolescents

Vaccines	Birth	1 mo	2 mos	4 mos	6 mos	9 mos	12 mos	15 mos	18 mos	19-23 mos	2-3 yrs	4-6 yrs	7-10 yrs	11-12 yrs	13-15 yrs	16-18 yrs
Hepatitis B <sup>1</sup> (HepB)	1 <sup>st</sup> dose	2 <sup>nd</sup> dose														
Rotavirus <sup>2</sup> (RV) RV-1 (2-dose series); RV-5 (3-dose series)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose		See footnote 2											
Diphtheria, tetanus, & acellular pertussis <sup>3</sup> (DTaP: <7 yrs)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	3 <sup>rd</sup> dose								4 <sup>th</sup> dose				
Tetanus, diphtheria, & acellular pertussis <sup>4</sup> (Tdap: ≥7 yrs)													1 dose			
Haemophilus influenzae type b <sup>5</sup> (Hib)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	3 <sup>rd</sup> dose	See footnote 3		4 <sup>th</sup> or 5 <sup>th</sup> dose, see footnote 3									
Pneumococcal conjugate <sup>6</sup> (PCV13)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose	3 <sup>rd</sup> dose												
Pneumococcal polysaccharide <sup>6a</sup> (PPSV23)																
Inactivated Poliovirus <sup>7</sup> (IPV) (<18 years)		1 <sup>st</sup> dose	2 <sup>nd</sup> dose				3 <sup>rd</sup> dose					4 <sup>th</sup> dose				
Influenza <sup>8</sup> (IV, LAIV) 2 doses for some: see footnote 8										Annual vaccination (IV only)			Annual vaccination (IV or LAIV)			
Measles, mumps, rubella <sup>9</sup> (MMR)							1 <sup>st</sup> dose					2 <sup>nd</sup> dose				
Varicella <sup>10</sup> (VAR)							1 <sup>st</sup> dose					2 <sup>nd</sup> dose				
Hepatitis A <sup>11</sup> (HepA)																
Human papillomavirus <sup>12</sup> (HPV2: females only; HPV4: males and females)															1 <sup>st</sup> dose	2 <sup>nd</sup> dose
Meningococcal <sup>13</sup> (Hib-MenCY ≥ 6 weeks; MCV4-D; 9 mos; MCV4-CRM ≥ 2 yrs.)															1 <sup>st</sup> dose	2 <sup>nd</sup> dose

Range of recommended ages for all children
Range of recommended ages for catch-up immunization
Range of recommended ages for certain high-risk groups
Range of recommended ages during which catch-up is encouraged and for certain high-risk groups
Not routinely recommended

### Changes in the schedule:

Abbreviations for influenza vaccine were updated with the anticipation of quadrivalent vaccine for the 2013-14 influenza season. Changed from trivalent inactivated influenza (TIV) to inactivated influenza vaccine (IIV).

The meningococcal conjugate vaccine (MCV4) Hib-MenCY vaccine's minimum

age is 6 weeks. Hib-MenCY vaccine is for persons with high-risk condition (refer to ACIP recommendations).

Complete information on the changes to the immunization schedule can be found on the CDC website: [www.cdc.gov/vaccines/schedules/hcp/index.html](http://www.cdc.gov/vaccines/schedules/hcp/index.html)

We're A Tobacco Free Zone



To protect the health of **everyone** at CDHD, no smoking or other tobacco use is permitted in our facilities or on our property, both indoors and out.

Thank you for your cooperation.



## Pneumococcal Vaccine: The On Going Saga

Medical Providers: Please continue to give one dose of PCV13 to children under age five who have had only PVC7. It not only is protective for them, but if they are in childcare it is required by state law.

Also be careful when entering historical PCV into IRIS. If the vaccine was given before April 2010 in Idaho it was PCV7. Some states had PCV13 earlier than that, but none had it before 2010. Unless it is marked PCV13 be careful. The time between April 2010 and

March 2011 is a gray area where the vaccine could be either PVC7 or PVC13 since some providers continued to use PCV7 until they ran out of the vaccine. We hope that the type of vaccine is marked in the records. If not we just can't be sure which type of vaccine was administered. PCV7 vaccine was outdated in March of 2011 and you should be able to input the vaccines given after that date as PCV13.

## CDHD Mission:

Partnering to promote, protect and preserve health in our community.

### Preventive Health Services Mission:

Provide accessible, affordable, integrated, preventative health services in a non-judgemental environment. To enrich lives and create a cornerstone in the foundation of our community with a healthy future.

## Contact:

For vaccine questions, including schedules, updates, vaccine storage and handling, etc., please contact:

### Sharon Brown, LPN

Medical Provider Liaison  
Call the ShotLine at  
208-321-2229

For general immunization questions, questions about the newsletter, or questions regarding community events, please contact:

### Vinci Anderson

Public Health Nurse Educator  
208-327-8586

For user support and training for IRIS, please contact:

### IRIS Help Desk

(208) 334-5995  
iris@dhw.idaho.gov

# Free Meningococcal Vaccine for College Students in Idaho



Meningococcal disease — a disease caused by the inflammation of the protective membranes covering the brain and spinal cord — develops very rapidly and can be fatal in as little as 24 hours. Young adults are at increased risk due to their social behaviors and close living conditions (such as residence halls). Many of our Idaho college students have not received this vaccination because it is not required for college admission.

The Idaho Immunization Coalition (IIC), at the State Health and Welfare office, has

received 8,000 doses of Meningitis vaccine from the Idaho Immunization Program (IIP) to be given **FREE** to Idaho college students across the state.

For more information please contact Pam Strohfus at [pamstrohfus@boisestate.edu](mailto:pamstrohfus@boisestate.edu) or Melissa Porter at [melissa.porter@novartis.com](mailto:melissa.porter@novartis.com). The dates, times, and locations of Meningitis vaccination clinics will be announced in the Idaho Immunization Coalition website at [www.idahoimmune.com](http://www.idahoimmune.com).

## Welcome Back Vinci Anderson

Vinci Anderson has returned to CDHD as a Registered Nurse Senior in the Immunizations program. Vinci worked at CDHD for ten years, but left in 2009 to start the Travel Medicine Clinic at St. Alphonsus Medical Group (SAMG). She will continue to work for St. Alphonsus one day a week, while spending the other four days at CDHD.

Vinci works primarily on outreach programs such as immunizations training at SAMG, Peer to Peer, High School Sport Physicals at BSU and the Boise Hawks Immunizations Nights. She also works in the CDHD immunizations clinic and is the employee health nurse.



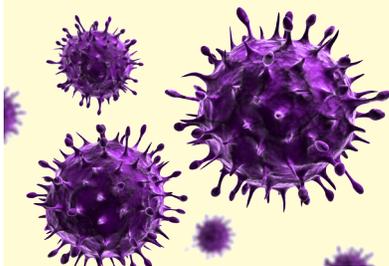
Since Vinci speaks Cantonese and Mandarin Chinese, she has been translating Chinese immunization records, interpreting for the staff and communicating with Chinese speaking clients at CDHD. After work, Vinci is a busy mom with two active boys, she is also a den leader with the Cub Scouts.

# What's New with Flu?

## FluMist® Quadrivalent and Fluarix® Quadrivalent provide protection against additional Influenza B Strain

In February 2012, MedImmune received FDA approval for its FluMist® Quadrivalent influenza vaccine. This vaccine is indicated for the active immunization against influenza A and B subtypes for individuals 2 years to 49 years of age. FluMist® Quadrivalent is similar to the manufacturer's trivalent FluMist® vaccine but also provides protection against an additional influenza type B strain. FluMist® Quadrivalent contains four weakened influenza vaccine virus strains: A (H1N1), A (H3N2), B Yamagata lineage, and B Victoria lineage.

In December 2012 GlaxoSmith-Kline Biologicals received FDA approval for its version of a quadrivalent influenza vaccine known as Fluarix® Quadrivalent. Fluarix® is indicated for active immunization for the prevention of disease caused by influenza A subtype viruses and type B viruses contained in the vaccine. It is approved for use on persons 3 years of age and older. It is designed for intramuscular injection only.



# Provider Resources for Vaccine Conversations with Parents

Making time to talk with parents about vaccines during the well-child visit can be challenging. The Centers for Disease Control and Prevention (CDC), the American Academy of Pediatrics (AAP) and the American Academy of Family Physicians (AAFP) have created materials to help you assess parents' needs, identify the role they want to play in making decisions for their child's health, and then communicate in ways that meet their needs.



## Help strengthen communication between you and parents, and get information about:

- Talking to parents about vaccines
- Understanding vaccines and vaccine safety
- Vaccine-preventable diseases
- Immunization schedules

## To Share with Parents:

- If you choose not to vaccinate
- Vaccine-preventable disease fact sheets
- Childhood immunization schedules

The resources are known collectively as the *Provider Resources for Vaccine Conversations with Parents* and they are available on the CDC website. You'll find these resources here: <http://tinyurl.com/bmswq24>

## A Funding Solution for Children with TRICARE Insurance



In October of 2012, Gov. C.L. "Butch" Otter announced that the state will contribute funding to the budget of the Idaho Immunization Program (IIP) to ensure that children covered by TRICARE remain eligible for state-supplied vaccine.

As a result, TRICARE insured children younger than 19 can be vaccinated using state-supplied vaccine through the end of the state fiscal year, June 30, 2013. The Governor budgeted additional funds to cover TRICARE insured children for the next fiscal year, and the Legislature is expected to approve that expenditure. Meanwhile the Department of Health and Welfare continues working with stakeholders to develop a long-term solution.

The other insurers in the state pay into the Idaho Immunization Assessment fund, which covers the cost of vaccine for Idaho's children. TRICARE is the military insurance carrier and under current rules isn't allowed to contribute to the fund.

In related news, due to a change in funding from the CDC, insured children who are not residents of Idaho can no longer receive state-supplied vaccine. The change became effective Oct. 1, 2012. These children can be vaccinated with privately purchased vaccine or can be referred to a provider in their state of residence. The one exception is insured children from the State of Washington. Washington paid into the assessment fund so insured children from there can be vaccinated with Idaho state vaccine.

## What is the Birth Cohort Project?

The Birth Cohort Project is a reminder card service provided by the CDHD immunization department on behalf of providers who want to remind parents of the importance of getting their children vaccinated.

The reminder cards are sent to the parents of children in five different age groups: 2, 4, 6, 12 and 18 months.

If you would like CDHD to provide this free service to your office, contact Leanna Davis at 327-8548.



# Linking WIC and Immunizations Proves Successful

Back in March of 2010 the immunization rates for Women, Infants and Children (WIC) clients had hit an all-time low of just 24 percent. In response, the WIC and Immunizations programs at CDHD partnered to create a linkage program, with the sole purpose of improving immunization rates. The linkage program has been a huge success!

All WIC participants are now required to bring a copy of their immunization records from their medical provider to their certification appointment, which is scheduled every six months. The immunization record is reviewed by Immunizations staff and then checked against the online IRIS record. If a child is behind in immunizations, a reminder card is sent to the WIC parent. WIC staff track immunization records between certification visits and send reminders to parents prompting them to keep their children current.

Following the guidance of the Advisory Committee on Immunization Practices (ACIP), CDHD works to educate WIC parents on the importance of keeping their children current. Clients get one-on-one counseling and an immunizations timing chart.



SUPPLEMENTAL NUTRITION PROGRAM FOR WOMEN, INFANTS & CHILDREN

The result of this internal partnership has been a dramatic increase in immunization rates among WIC children. As of January 2013 the immunization rate for the 4:3:1:3:3:1:4:2:3 series reached 92 percent!

***"I am really pleased with how our team has come together across what used to be program boundaries to focus on boosting childhood immunization rates"***

-Russell Duke, CDHD District Director.



## Childcare Providers Survey

CDHD will soon be sending out an immunizations survey and we really want your input. We are in the process of preparing classes for you on immunization requirements. We are looking for ways to make your work life easier when it comes to meeting the conditions for licensure. Please take a few minutes to fill out the survey and if you have found a system that works for you be sure to share.



# Shot Smarts Conference

## Speakers:

**Kristen A. Feemster, MD,** MPH, MSHPR, Assistant Professor of Pediatrics, Perelman School of Medicine at the University of Pennsylvania Attending Physician, Division of Infectious Diseases at the Children's Hospital of Philadelphia.

**Seth Mnookin,** Co-Director of MIT's Graduate Program in Science Writing and author of *The Panic Virus: The True Story Behind the Vaccine-Autism Controversy.*

**May 21 – Idaho Falls**  
Shilo Inn and Suites

**May 22 – Boise**  
Boise State University  
Student Union Building

**May 24 – Coeur d'Alene**  
Best Western  
Coeur d'Alene Inn

Information and registration at  
[www.immunizeidaho.com](http://www.immunizeidaho.com)



# Upcoming Events



## Immunizations for High School Athletes at BSU

Last year at the Sport Physicals at Boise State University, CDHD saw 584 students and provided 451 vaccines. The event will be held on June 6th this year and CDHD will again provide immunizations to athletes from high schools in the Meridian and Boise school districts, protecting them against vaccine-preventable diseases. CDHD will provide Tdap, Meningococcal, HPV and other age-appropriate vaccines according to ACIP recommendation for adolescents.

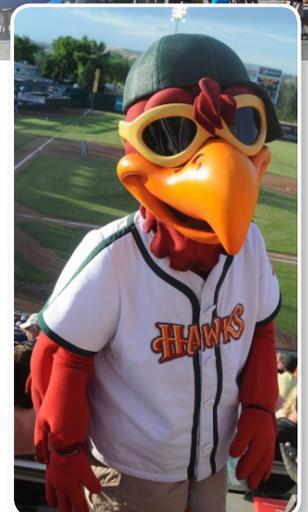
## National Infant Immunization Week

April 20-27, 2013 is National Infant Immunization Week (NIIW) and is an annual observance to highlight the importance of protecting infants from vaccine-preventable diseases and celebrate the achievements of immunization programs and their partners in promoting healthy communities. Since 1994, NIIW has served as a call to action for parents, caregivers, and healthcare providers to ensure that infants are fully immunized against 14 vaccine-preventable diseases.

## Boise Hawks Immunization Nights

CDHD is teaming up with the Boise Hawks again this year to promote children's vaccinations. The Boise Hawks season kicks off with Fan Fest May 10, 2013, and then the home opener June 17, 2013 against the Spokane Indians. CDHD Immunizations staff will be on hand to check children's immunizations records during Fan Fest and then every Thursday home game for Boise Hawks Immunizations night.

Any child age 4 to 13 can become one of Humphrey's Heroes and get a voucher to a future Hawks game if their immunizations records are up-to-date. You can help your patients stay current on immunizations and get them into a ball game. Any VFC provider in our district can receive free Boise Hawks game vouchers to give to patients ages 4 to 13. Call Vinci Anderson at 208-327-8586 or email to [vanderso@cdhd.idaho.gov](mailto:vanderso@cdhd.idaho.gov) to request vouchers and for more information.





## Central District Health Department

Immunizations  
707 N. Armstrong Pl.  
Boise, ID 83704-0825



# What is Shot Line?

## 321-BABY (2229)

Shot Line is a resource available to **YOU**. Medical Providers, School Nurses, Childcare Providers and even private citizens can call and ask questions about immunizations and get answers from a live immunizations nurse

### Typical Questions

1. Is this child's Hepatitis B series complete?\*
2. I have a 63-year-old woman requesting Zoster vaccine. She has a seven-month-old in her household. Can she get the vaccine?\*

Calls are taken Monday through Friday 8 a.m. to 5 p.m. except for holidays. If you don't get through, please leave a message and your call will be returned.

### Answers

1. It depends on the dates we review.
2. Yes, she can have the Zoster vaccine. If she should breakout in blisters at the injection site, which is rare, she would want to keep them covered until they are dry. Having a child in the household that has not been vaccinated for Varicella is not a contraindication to receiving the vaccine.

