



## Are You Up To Date For Immunizations?

Immunizations (shots) protect people of all ages from serious diseases and even death. Below is a list of diseases that can be prevented with immunizations.

**Diphtheria** is a very serious disease. One out of ten people who get Diphtheria die from it as it prevents a person from breathing and causes paralysis with heart failure.

**Tetanus (Lockjaw)** can occur after a cut, scrape, or wound lets the germ into the body. Tetanus causes a person to be unable to open their mouth or swallow and to have severe body spasms.

**Pertussis (Whooping Cough)** causes spells of coughing and choking that prevent a person from eating, drinking, or breathing. Pertussis is extremely dangerous for babies under one year of age, causing death or permanent brain injury.



**Polio** causes paralysis and death. This disease, due to vaccination, has almost been eradicated from the US.

**Haemophilus Influenzae Type B (HIB)** is caused by an infection spread by close contact with someone coughing/sneezing who has the germ. HIB causes swelling of the brain (Meningitis) that can lead to developmental disability, hearing loss, poor vision, and speech problems.

**Hepatitis B** is a liver disease that is spread by contact with blood or body fluids of a person who has Hepatitis B. Hepatitis B can cause life long disease with liver failure, cancer, or death.

**Measles (Hard Measles)** causes a high fever, cough, runny nose, tearing eyes, and rash. Measles can cause a brain infection, hearing loss, permanent developmental disability, or death.

**Mumps** causes fever, headache, painful swelling of the glands under the jaw bone, mild swelling of the brain and spinal cord, hearing loss, and painful swelling of the testicles in males.

**Rubella (German Measles)** causes a mild fever, swollen glands in the neck, rash, and soreness or swelling in the joints. If a pregnant woman gets Rubella, the baby may be born with heart disease, blindness, deafness, and have learning disabilities.

**Pneumococcal (PCV-7)** causes 200 deaths each year among children under age five. It is the leading cause of bacterial meningitis in the U.S.

**Hepatitis A** is also a liver disease. It comes from eating or drinking unsafe food or water.

**Flu (Influenza)** is spread by coughing and sneezing of infected people.

**Meningococcal Disease** is a serious illness that causes infection of the brain and spinal cord coverings. Many colleges make one dose mandatory for entering freshmen.

**Pneumonia** is a leading cause of death among the elderly and chronically ill, causing infection of the blood stream and Meningitis.

### Berrien County Health

**Department:**  
Preventing Disease,  
Prolonging Life and  
Protecting the  
Health of the  
Community.



### Back to School!

Throughout the month of August, the Berrien County Health Department will provide information about important topics as we get ready to send the kids back to school. Topics will include: Immunizations, Hearing/Vision Screening, Healthy Eating and Physical Activity, and avoiding Head Lice. For more information about any of these topics, please call the health department at 926-7121. Happy Summer!



### LOVE THEM, PROTECT THEM, IMMUNIZE THEM

A little hurt from a shot is worth it. Make sure everyone in your family is safe, protected, and immunized!

Remember, if someone enters your community with a serious vaccine preventable disease, your child and family are at risk if they are not vaccinated. Protect yourself and your family against disease:

- **Understand** why you need shots
- **Get** the shots you need
- **Keep** your personal records up to date

Check your family's Immunization Records and if not up-to-date, call and make an appointment with either your doctor or the Health Department.

**For more information on health department immunization clinics call 927-5638.**



# 927-5638

*Kids must be up to date with their immunizations or they CANNOT attend school! Keep good immunization records and call your doctor or the health department if you are not up-to-date.*

Vaccine Type	Birth	2 mo.	4 mo.	6 mo.	12-18 mo.	4-6 yrs.	11-18 yrs.	19-65+ yrs.
Diphtheria, Tetanus & Pertussis (DTaP, Tdap, Td)		X	X	X	X	X	Tdap	
Polio (IPV)		X	X	X		X		
Haemophilus Influenzae Type B (HIB)		X	X	X	X			
Hepatitis B	X	X	X	X				
Measles, Mumps & Rubella (MMR)					X	X		
Varicella (Chickenpox)					X	X		
Pneumococcal (PCV7)		X	X	X	X			
Rotavirus		X	X	X				
Hepatitis A					2 doses			
Influenza				2	Yearly	Yearly	Yearly	Yearly
Meningococcal							X	
Human Papillomavirus (females only)							3 doses	
Pneumonia								65+
Tetanus-Diphtheria								every 10 yrs

The Berrien County Health Department has five locations to serve you:

Benton Harbor		Niles		Three Oaks	
769 Pipestone	M-139 Office	School Based	1205 N. Front St.	21 N. Elm	
P.O. Box 706	2106 S. M-139	870 Colfax Ave	684-2800	756-2008	
926-7121	927-5623	925-4500			

Or visit us on the web at [www.berriencohlthdept.org](http://www.berriencohlthdept.org)

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