### Putnam County Health Department

## In Cooperation with The Department of Health of Missouri

103 N 18th Street PO Box 354 Phone: 660 947-2429 Fax: 660 947-3870 Unionville, MO = 63565

#### Dear Parent or Guardian;

The Putnam County Health Department is planning an immunization clinic at Putnam County R-I School on Wednesday, March 15, 2023. We will have meningitis, Tdap (tetanus, diphtheria and pertussis) and HPV vaccine available for children eleven-years-old and over. This clinic is being offered for compliance in the 2023/2024 school year. All required immunizations for the fall of 2023 should be received prior to school starting.

The health department can provide vaccine to those who are VFC eligible (uninsured, Medicaid, American Indian or Alaskan Native) and those who have commercial insurance which we bill (BCBS, Aetna/Coventry, UHC, and Cigna). All private insurance clients will be verified prior to the clinic.

MenQuafi vaccine is an immunization to protect against invasive meningococcal disease. MenQuafi helps protect against 4 types of the bacteria that cause meningococcal disease. Meningitis is an infection of the fluid surrounding the brain and spinal cord. It also causes blood infections. One dose of meningococcal vaccine is required for children entering eighth (8<sup>th</sup>) grade and a second dose for those entering twelfth (12<sup>th</sup>) grade. Adolescents can receive the first dose as early as age 11 and the second dose at age 16.

Boostrix vaccine is an immunization to protect against tetanus, diphtheria, and pertussis. A Tdap vaccine is required for all incoming eighth  $(8^{th})$  grade students if the child has have not received a Tdap vaccine within the past two years. Adolescents are eligible for the vaccine beginning at age 11.

Gardasil vaccine is an immunization to protect against human papillomavirus. HPV vaccine is given as either a two or three dose series, depending on the age it is initiated. Adolescents are <u>recommended</u> to receive the vaccine beginning at age 11.

We will make the vaccine available on Wednesday, March 15, 2023 at the Putnam County R-1 School. If you are interested in your child being vaccinated with MenQuafi, Boostrix, or Gardasil, please fill out the enclosed information, sign the form and return to the school nurse by Friday, March 3, 2023.

If you have any questions please contact Kari Guffey, RN at the Putnam County Health Department or Stephanie Overton, LPN at the Putnam County R-1 Schools.

Sincerely,

Kari Guffey

Registered Nurse

Kari Buffey RN

#### **VACCINE INFORMATION STATEMENT**

## Meningococcal ACWY Vaccine: What You Need to Know

Many vaccine information statements are available in Spanish and other languages. See www.immunize.org/vis

Hojas de información sobre vacunas están disponibles en español y en muchos otros idiomas. Visite www.immunize.org/vis

### 1. Why get vaccinated?

Meningococcal ACWY vaccine can help protect against meningococcal disease caused by serogroups A, C, W, and Y. A different meningococcal vaccine is available that can help protect against serogroup B.

Meningococcal disease can cause meningitis (infection of the lining of the brain and spinal cord) and infections of the blood. Even when it is treated, meningococcal disease kills 10 to 15 infected people out of 100. And of those who survive, about 10 to 20 out of every 100 will suffer disabilities such as hearing loss, brain damage, kidney damage, loss of limbs, nervous system problems, or severe scars from skin grafts.

Meningococcal disease is rare and has declined in the United States since the 1990s. However, it is a severe disease with a significant risk of death or lasting disabilities in people who get it.

Anyone can get meningococcal disease. Certain people are at increased risk, including:

- Infants younger than one year old
- Adolescents and young adults 16 through 23 years old
- People with certain medical conditions that affect the immune system
- Microbiologists who routinely work with isolates of N. meningitidis, the bacteria that cause meningococcal disease
- People at risk because of an outbreak in their community

### 2. Meningococcal ACWY vaccine

**Adolescents** need 2 doses of a meningococcal ACWY vaccine:

- First dose: 11 or 12 years of age
- Second (booster) dose: 16 years of age

In addition to routine vaccination for adolescents, meningococcal ACWY vaccine is also recommended for **certain groups of people**:

- People at risk because of a serogroup A, C, W, or Y meningococcal disease outbreak
- People with HIV
- Anyone whose spleen is damaged or has been removed, including people with sickle cell disease
- Anyone with a rare immune system condition called "complement component deficiency"
- Anyone taking a type of drug called a "complement inhibitor," such as eculizumab (also called "Soliris") or ravulizumab (also called "Ultomiris")
- Microbiologists who routinely work with isolates of *N. meningitidis*
- Anyone traveling to or living in a part of the world where meningococcal disease is common, such as parts of Africa
- College freshmen living in residence halls who have not been completely vaccinated with meningococcal ACWY vaccine
- U.S. military recruits



### 3. Talk with your health care provider

Tell your vaccination provider if the person getting the vaccine:

 Has had an allergic reaction after a previous dose of meningococcal ACWY vaccine, or has any severe, life-threatening allergies

In some cases, your health care provider may decide to postpone meningococcal ACWY vaccination until a future visit.

There is limited information on the risks of this vaccine for pregnant or breastfeeding people, but no safety concerns have been identified. A pregnant or breastfeeding person should be vaccinated if indicated.

People with minor illnesses, such as a cold, may be vaccinated. People who are moderately or severely ill should usually wait until they recover before getting meningococcal ACWY vaccine.

Your health care provider can give you more information.

#### 4. Risks of a vaccine reaction

- Redness or soreness where the shot is given can happen after meningococcal ACWY vaccination.
- A small percentage of people who receive meningococcal ACWY vaccine experience muscle pain, headache, or tiredness.

People sometimes faint after medical procedures, including vaccination. Tell your provider if you feel dizzy or have vision changes or ringing in the ears.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.

### 5. What if there is a serious problem?

An allergic reaction could occur after the vaccinated person leaves the clinic. If you see signs of a severe allergic reaction (hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, or weakness), call 9-1-1 and get the person to the nearest hospital.

For other signs that concern you, call your health care provider.

Adverse reactions should be reported to the Vaccine Adverse Event Reporting System (VAERS). Your health care provider will usually file this report, or you can do it yourself. Visit the VAERS website at <a href="https://www.vaers.hhs.gov">www.vaers.hhs.gov</a> or call 1-800-822-7967. VAERS is only for reporting reactions, and VAERS staff members do not give medical advice.

### 6. The National Vaccine Injury Compensation Program

The National Vaccine Injury Compensation Program (VICP) is a federal program that was created to compensate people who may have been injured by certain vaccines. Claims regarding alleged injury or death due to vaccination have a time limit for filing, which may be as short as two years. Visit the VICP website at <a href="www.hrsa.gov/vaccinecompensation">www.hrsa.gov/vaccinecompensation</a> or call 1-800-338-2382 to learn about the program and about filing a claim.

### 7. How can I learn more?

- Ask your health care provider.
- Call your local or state health department.
- Visit the website of the Food and Drug Administration (FDA) for vaccine package inserts and additional information at www.fda.gov/vaccines-blood-biologics/vaccines.
- Contact the Centers for Disease Control and Prevention (CDC):
- Call 1-800-232-4636 (1-800-CDC-INFO) or
- Visit CDC's website at www.cdc.gov/vaccines.

### **VACCINE INFORMATION STATEMENT**

# Tdap (Tetanus, Diphtheria, Pertussis) Vaccine: What You Need to Know

Many vaccine information statements are available in Spanish and other languages. See www.immunize.org/vis

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### 1. Why get vaccinated?

Tdap vaccine can prevent tetanus, diphtheria, and pertussis.

Diphtheria and pertussis spread from person to person. Tetanus enters the body through cuts or wounds.

- TETANUS (T) causes painful stiffening of the muscles. Tetanus can lead to serious health problems, including being unable to open the mouth, having trouble swallowing and breathing, or death.
- DIPHTHERIA (D) can lead to difficulty breathing, heart failure, paralysis, or death.
- PERTUSSIS (aP), also known as "whooping cough," can cause uncontrollable, violent coughing that makes it hard to breathe, eat, or drink.
   Pertussis can be extremely serious especially in babies and young children, causing pneumonia, convulsions, brain damage, or death. In teens and adults, it can cause weight loss, loss of bladder control, passing out, and rib fractures from severe coughing.

### 2. Tdap vaccine

Tdap is only for children 7 years and older, adolescents, and adults.

**Adolescents** should receive a single dose of Tdap, preferably at age 11 or 12 years.

**Pregnant people** should get a dose of Tdap during every pregnancy, preferably during the early part of the third trimester, to help protect the newborn from pertussis. Infants are most at risk for severe, lifethreatening complications from pertussis.

**Adults** who have never received Tdap should get a dose of Tdap.

Also, adults should receive a booster dose of either Tdap or Td (a different vaccine that protects against tetanus and diphtheria but not pertussis) every 10 years, or after 5 years in the case of a severe or dirty wound or burn.

Tdap may be given at the same time as other vaccines.

### 3. Talk with your health care provider

Tell your vaccination provider if the person getting the vaccine:

- Has had an allergic reaction after a previous dose of any vaccine that protects against tetanus, diphtheria, or pertussis, or has any severe, lifethreatening allergies
- Has had a coma, decreased level of consciousness, or prolonged seizures within 7 days after a previous dose of any pertussis vaccine (DTP, DTaP, or Tdap)
- Has seizures or another nervous system problem
- Has ever had Guillain-Barré Syndrome (also called "GBS")
- Has had severe pain or swelling after a previous dose of any vaccine that protects against tetanus or diphtheria

In some cases, your health care provider may decide to postpone Tdap vaccination until a future visit.

People with minor illnesses, such as a cold, may be vaccinated. People who are moderately or severely ill should usually wait until they recover before getting Tdap vaccine.

Your health care provider can give you more information.



U.S. Department of Health and Human Services Centers for Disease Control and Prevention

#### 4. Risks of a vaccine reaction

 Pain, redness, or swelling where the shot was given, mild fever, headache, feeling tired, and nausea, vomiting, diarrhea, or stomachache sometimes happen after Tdap vaccination.

People sometimes faint after medical procedures, including vaccination. Tell your provider if you feel dizzy or have vision changes or ringing in the ears.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.

### 5. What if there is a serious problem?

An allergic reaction could occur after the vaccinated person leaves the clinic. If you see signs of a severe allergic reaction (hives, swelling of the face and throat, difficulty breathing, a fast heartbeat, dizziness, or weakness), call 9-1-1 and get the person to the nearest hospital.

For other signs that concern you, call your health care provider.

Adverse reactions should be reported to the Vaccine Adverse Event Reporting System (VAERS). Your health care provider will usually file this report, or you can do it yourself. Visit the VAERS website at <a href="https://www.vaers.hhs.gov">www.vaers.hhs.gov</a> or call 1-800-822-7967. VAERS is only for reporting reactions, and VAERS staff members do not give medical advice.

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#### 7. How can I learn more?

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#### VACCINE INFORMATION STATEMENT

## HPV (Human Papillomavirus) Vaccine: What You Need to Know

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### 1. Why get vaccinated?

HPV (human papillomavirus) vaccine can prevent infection with some types of human papillomavirus.

HPV infections can cause certain types of cancers, including:

- cervical, vaginal, and vulvar cancers in women
- penile cancer in men
- anal cancers in both men and women
- cancers of tonsils, base of tongue, and back of throat (oropharyngeal cancer) in both men and women

HPV infections can also cause anogenital warts.

HPV vaccine can prevent over 90% of cancers caused by HPV.

HPV is spread through intimate skin-to-skin or sexual contact. HPV infections are so common that nearly all people will get at least one type of HPV at some time in their lives. Most HPV infections go away on their own within 2 years. But sometimes HPV infections will last longer and can cause cancers later in life.

#### 2. HPV vaccine

HPV vaccine is routinely recommended for adolescents at 11 or 12 years of age to ensure they are protected before they are exposed to the virus. HPV vaccine may be given beginning at age 9 years and vaccination is recommended for everyone through 26 years of age.

HPV vaccine may be given to adults 27 through 45 years of age, based on discussions between the patient and health care provider.

Most children who get the first dose before 15 years of age need 2 doses of HPV vaccine. People who get the first dose at or after 15 years of age and younger people with certain immunocompromising conditions need 3 doses. Your health care provider can give you more information.

HPV vaccine may be given at the same time as other vaccines.

### 3. Talk with your health care provider

Tell your vaccination provider if the person getting the vaccine:

- Has had an allergic reaction after a previous dose of HPV vaccine, or has any severe, lifethreatening allergies
- Is pregnant—HPV vaccine is not recommended until after pregnancy

In some cases, your health care provider may decide to postpone HPV vaccination until a future visit.

People with minor illnesses, such as a cold, may be vaccinated. People who are moderately or severely ill should usually wait until they recover before getting HPV vaccine.

Your health care provider can give you more information.



U.S. Department of Health and Human Services Centers for Disease Control and Prevention

### 4. Risks of a vaccine reaction

- Soreness, redness, or swelling where the shot is given can happen after HPV vaccination.
- Fever or headache can happen after HPV vaccination.

People sometimes faint after medical procedures, including vaccination. Tell your provider if you feel dizzy or have vision changes or ringing in the ears.

As with any medicine, there is a very remote chance of a vaccine causing a severe allergic reaction, other serious injury, or death.

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