



Highlight

on **VACCINATION 4 TEENS**

Resource Library

Materials for Office Staff, Patients, and Parents/Guardians

The Vaccinations 4 Teens Resource Library is an easy-to-use collection of materials that members, care teams, and office staff can customize and use to help educate parents/guardians and teen patients about four Centers for Disease Control and Prevention (CDC)-recommended immunizations for adolescents: meningococcal disease (MenACWY)*; human papillomavirus (HPV); tetanus, diphtheria, and pertussis (Tdap); and flu.¹

This document provides a list of what is included in the resource library, as well as the purpose of each piece and how to use it. These pieces can be downloaded and printed from www.aafp.org/vaccines4teens.

Materials for Office Staff

These materials are intended to help remind office staff of the need to discuss vaccination during teen visits and provide suggestions on how to respond to questions from parents/guardians and patients.

Educational Videos

Purpose: The videos feature Margot Savoy, MD, MPH, FAAFP, and AAFP liaison to Advisory Committee on Immunization Practices (ACIP). They address important topics about teen vaccination, including the value of immunization platforms and making the most of the 11-12 and 16-year-old visits.

There are also several links to downloadable videos from the American Cancer Society, the CDC and the Minnesota Department of Health. Those focus on HPV, as well as a video that addresses common questions about meningococcal vaccination.

Recommended for: Staff meetings, trainings, and individual review and reference.



Margot Savoy,
MD, MPH, FAAFP

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Q&A for Conversations with Parents/Guardians and Teen Patients

This guide provides facts about teen vaccinations—specifically those recommended for teens and adolescents—to help family physicians, along with their office staff, answer questions from parents and guardians about any possible concerns or concerns parents/guardians or teens may have.

Talking Points to Help Office Staff Proactively Remind Parents/Guardians and Their Teens About Immunization

For 16- and 18-year-old visits, check the child's immunization records in advance. Institute the following:

- You noticed your teen is due in the next vaccinations to help prevent against meningococcal meningitis (MenACWY) and HPV (Human Papillomavirus) cancers, perhaps (including cough), and **flu** (Influenza).
- What are the symptoms of meningococcal meningitis? What are the symptoms of HPV cancers, perhaps (including cough), and **flu** (Influenza)?
- What are the symptoms of meningococcal meningitis, and because teenagers are the most likely to receive MenACWY at ages 11 or 12 and HPV at age 11 or 12, what are the symptoms of those diseases?
- According to the CDC, most children aged 11-12 (98%) receive the MenACWY. New: Given the importance of vaccination, the second dose of the MenACWY is now recommended.

If you need more information to help convince parents to vaccinate, here are talking points for the vaccinations listed above.

Meningococcal meningitis (MenACWY) vaccine

- Meningococcal meningitis is a rare, but a serious and sometimes deadly disease that develops very suddenly. It can cause fever, chills, headache, stiff neck, and other serious medical problems like losing a limb, going deaf, or leaving permanent nerve damage.
- Most teenagers and young adults get meningococcal meningitis because they often do things like sharing water bottles, living in dorms, and losing.
- MenACWY is the only meningococcal meningitis vaccine available. It can prevent up to 90% of meningococcal meningitis, and because teenagers are the most likely to receive MenACWY at ages 11 or 12 and HPV at age 11 or 12, what are the symptoms of those diseases?
- According to the CDC, most children aged 11-12 (98%) receive the MenACWY. New: Given the importance of vaccination, the second dose of the MenACWY is now recommended.

Human papillomavirus (HPV) vaccine

- HPV can cause various cancers in both boys and girls. The CDC estimates that each year almost 4 million individuals (including teens) become infected with HPV. In 2010 alone, more than 4 million individuals (including teens) became infected with HPV-associated cancer.

AAFP **FDA**

This guide was produced based on the 2012 CDC recommendations for vaccination of children and adolescents. The information is not intended to be a substitute for medical advice. For more information, please contact your physician or healthcare provider.

Q&A for Conversations with Parents/Guardians and Teen Patients

Purpose: The Q&A piece is designed to help care teams and office staff speak confidently with parents/guardians and teens about vaccination and address difficult questions that may arise.

In addition to talking points for staff who want to proactively raise the topic of teen immunization, there is a comprehensive list of questions and responses specific to all four vaccines and the diseases against which they help protect.

Recommended for: Care teams and office staff for individual review/reference so they have a level of comfort in raising the issue of teen vaccination with parents/guardians and teens waiting to meet with the physician.

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Family physicians know it's the best way to help prevent teens against serious diseases. The fact remains that millions of teens are not fully protected. That's why the American Academy of Family Physicians (AAFP) has developed a specific 16-year-old immunization guide.

Menococcal vaccine*

- Menococcal meningitis is a rare, but a serious and sometimes deadly disease that develops very suddenly. It can cause fever, chills, headache, stiff neck, and other serious medical problems like losing a limb, going deaf, or leaving permanent nerve damage.
- Most teenagers and young adults get meningococcal meningitis because they often do things like sharing water bottles, living in dorms, and losing.
- MenACWY is the only meningococcal meningitis vaccine available. It can prevent up to 90% of meningococcal meningitis, and because teenagers are the most likely to receive MenACWY at ages 11 or 12 and HPV at age 11 or 12, what are the symptoms of those diseases?
- According to the CDC, most children aged 11-12 (98%) receive the MenACWY. New: Given the importance of vaccination, the second dose of the MenACWY is now recommended.

Human papillomavirus (HPV) vaccine

- HPV can cause various cancers in both boys and girls. The CDC estimates that each year almost 4 million individuals (including teens) become infected with HPV. In 2010 alone, more than 4 million individuals (including teens) became infected with HPV-associated cancer.

Tdap vaccine

- The type of tetanus (Tdap) provided by the MenACWY is the recommended vaccine for teenagers. It is also recommended for adults. Tdap is required for the second dose of the HPV vaccination.
- During the 2010-2011 school year, more than 45,000 teenagers received the second dose of Tdap.

Flu vaccine

- During the 2010-2011 school year, more than half of teenagers received the second dose of the HPV vaccination.

MenACWY, HPV, and Tdap vaccine

- In addition to these national statistics, state data is available at www.cdc.gov/vaccines/imz-vaccine/imz-vaccine-16-year-old-immunization-guide.htm.
- State-by-state immunization registry map: www.cdc.gov/vaccines/imz-vaccine/imz-vaccine-16-year-old-immunization-guide.htm
- We need your help to make sure all teens receive the MenACWY, HPV, and Tdap vaccine. Please encourage your patients to download the "At a Glance" Fact Sheet on Teen Vaccination and share it with their parents/guardians.

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"At a Glance" Fact Sheet on Teen Vaccination

Purpose: This fact sheet provides a snapshot of statistics showcasing the millions of teens that are under-vaccinated.

Recommended for: Distribution/discussion at staff meetings, trainings, and posting in office areas frequented by staff (e.g., near phones and computers, in break rooms). This piece will also be provided as a digital file so offices can feature the fact sheet online and email it to office staff.

*MenACWY = Quadrivalent meningococcal vaccine that helps protect against invasive disease caused by serogroups A, C, W, and Y; the CDC also recommends MenB (serogroup B meningococcal vaccine) for certain adolescents at increased risk (e.g., students on college campuses that have recently experienced meningococcal B outbreaks)²

References:

1. Centers for Disease Control and Prevention. Vaccines for your children: protect your child at every age. www.cdc.gov/vaccines/parents/protecting-children/index.html. Accessed May 14, 2019.

Materials for Patients and Parents/Guardians

These materials are to be used to remind parents/guardians and teen patients about scheduling immunization appointments and to educate them on the importance of vaccination.

Reminder Emails, Letters, Texts, and Postcards

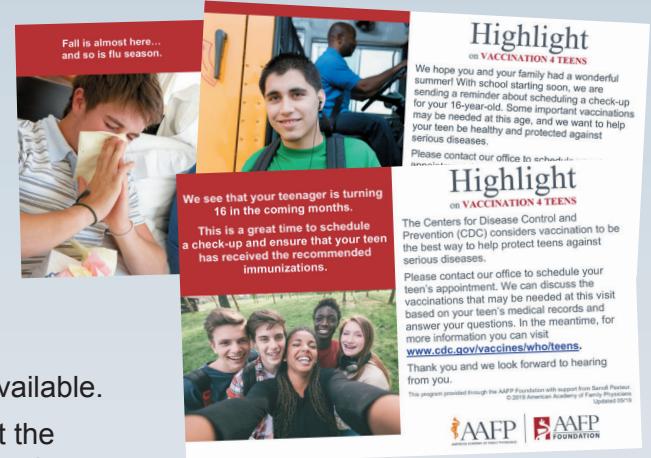
Purpose: These materials can be sent to parents/guardians of 16-year-old patients as a reminder that they should schedule an appointment and the vaccinations they might need.

There are several choices available depending on how staff prefer to communicate to patients and patients' families:

- Emails
- Letters for mailing
- Text messages
- Postcards for mailing

One-time communication or quarterly reminder options are also available.

Recommended for: Proactive distribution to parents/guardians at the time they should schedule their teen's 16-year visit; the quarterly options can be used as a follow-up communication if an appointment is not scheduled around patients' 16th birthday.



Schedule Reminder

Purpose: This at-a-glance schedule provides parents/guardians with a simple reminder of CDC-recommended vaccinations for adolescents so parents/guardians know which immunizations may be needed when they schedule their child's 16-year visit. The schedule will be available as a PDF for printing (either to mail or distribute in your office) and as a JPEG to send via email or display on your office website.

Recommended for: Proactive distribution to parents/guardians of 16-year-old patients (can be sent with email or letter reminders noted above) or for office display.



In-office Vaccination Reminder Poster

Purpose: This digital poster, which will feature the same information as the schedule reminder, can be displayed in exam rooms and waiting rooms to remind parents/guardians to ask about whether their teen is up to date with adolescent immunizations. The poster will also be available as a PDF for printing. Staff can choose the format that best suits office needs.

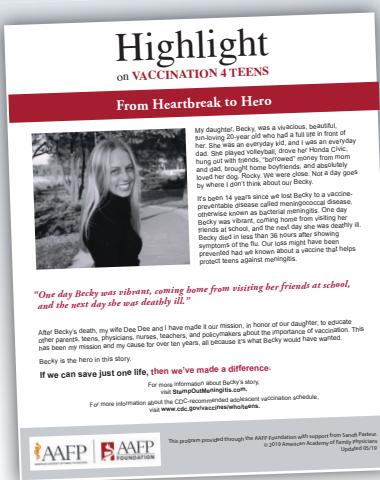
Recommended for: Office display areas visible to parents/guardians and patients (e.g., the digital image could be shown on television screens in waiting rooms, or as a screensaver on computer screens in exam rooms).

Materials for Patients and Parents/Guardians (cont.)

Template Website and Social Media Content

Purpose: This content serves as a reminder about the importance of the 16-year-old visit and being up to date on vaccinations. Depending on office needs and the social media channels that the office uses, several options will be available for adding to an office website, posting on a Facebook page or sharing via a Twitter handle.

Recommended for: Proactive use on the social media channels used by the office; different options for each of the channels (office website, Facebook, Twitter) are available to adapt and use.



Personal Testimonials

Purpose: Personal stories from individuals who have been personally affected by a vaccine-preventable disease. These short testimonials will be available as a PDF for printing and in digital formats for online/email distribution or posts to websites or social media. There are also links to personal stories from people impacted by diseases caused by HPV.

Recommended for: Sharing via office communications channels to educate patients and parents/guardians about the importance of teen vaccination.

If you have any questions about the Vaccinations 4 Teens Resource Library, please contact Pam Carter-Smith at pcarter@aafp.org. We hope you and your staff will find these materials useful in educating your teen patients and their parents/guardians about the importance of vaccination.

