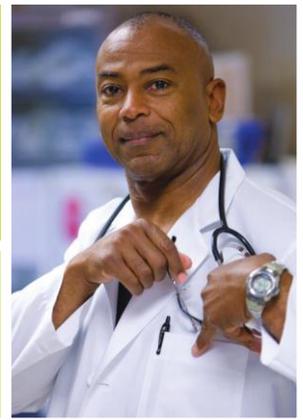


HPV VACs

American Cancer Society
Partner Newsletter



Vaccinate Adolescents against Cancers

The following are **key resources** available for your use and the **latest news** and studies on HPV vaccination. Reach out to your American Cancer Society partner for more information and additional support.

February 2017

HPV Vaccination IN THE NEWS

[1-in-4 men have cancer-causing strain of HPV.](#) WWLTV.com.

[A population-based study of sociodemographic and geographic variation in HPV vaccination.](#) Cancer Epidemiology, Biomarkers & Prevention.

[Factors associated with parental reasons for "no-intent" to vaccinate female adolescents with human papillomavirus vaccine: National Immunization Survey - Teen 2008-2012.](#) BMC Pediatric.

[I was a proud anti-vaxxer, but I have had a change of heart.](#) Scary Mommy.

[Motivation for HPV vaccination among young adult men: Validation of TTM decisional balance and self-efficacy constructs.](#) American Journal of Health Promotion.

[Parents' willingness to get human papillomavirus vaccination for their adolescent children at a pharmacy.](#) Preventative Medicine.

[Pragmatic trial of an intervention to increase human papillomavirus vaccination in safety-net clinics.](#) BMC Public Health.

[Results of a Multilevel Intervention Trial to Increase Human Papillomavirus \(HPV\) Vaccine Uptake among Adolescent Girls.](#) Cancer Epidemiology, Biomarkers & Prevention.

Just the Facts

Read the full [Just the Facts](#) document!

FACT: *The HPV vaccine does NOT contain harmful ingredients*



HPV vaccines contain ingredients that have been proven to be safe. Like the hepatitis B and Tdap vaccines, HPV vaccines contain aluminum, which boosts the body's immune response to the vaccine. In addition to certain vaccines, aluminum is found in breast milk, infant formula, antacids, and numerous foods and beverages, including fruits and vegetables, seasonings, flour, cereals, nuts, dairy products, and honey. Typical adults ingest 7 to 9 milligrams of aluminum per day; the HPV vaccines contain .225 milligrams of aluminum per dose. These vaccines, as well as most others, do not contain thimerosal (a preservative that contains mercury).

TALKING POINT: Given the quantities of aluminum we are exposed to on a daily basis, the quantity of aluminum in vaccines is miniscule. Aluminum-containing vaccines have been used for decades and have been given to over 1 billion people without problems.

Reference:

Offit, P.A. (2014). Vaccines and Aluminum. Retrieved from <http://vec.chop.edu/service/vaccine-education-center/vaccine-safety/vaccine-ingredients/aluminum.html>

Centers for Disease Control and Prevention. (2015). Vaccine Excipient & Media Summary. Epidemiology and Prevention of Vaccine-Preventable Diseases, 13th Edition. Appendix B-10. Retrieved from <http://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/B/excipient-table-2.pdf>

Resource SPOTLIGHT



State Profiles Updated

GW Cancer Center

In collaboration with the National AHEC Organization (NAO), the GW Cancer Center released updated [HPV Cancer and Prevention Profiles for 2017](#). These provide a state-specific snapshot of HPV-attributable cancers and vaccination rates and can be tailored with your organization's contact information and/or logo.

Resources Updated to Reflect 2-Dose Schedule

The [2017 immunization schedule for children and adolescents](#) was recently released and includes the 2-dose schedule. Find the schedule in various formats as well as details of what has changed at the link above.

The CDC has updated the content and format of their [Tips and Time Savers sheet](#) for talking with parents about the HPV vaccine.

Vaccine	Age	1 dose	2 doses	3 doses	4 doses	5 doses	6 doses	7 doses	8 doses	9 doses	10 doses	11 doses	12 doses	13 doses	14 doses	15 doses	16 doses	17 doses	18 doses	19 doses	20 doses	21 doses	22 doses	23 doses	24 doses	25 doses	26 doses	27 doses	28 doses	29 doses	30 doses	31 doses	32 doses	33 doses	34 doses	35 doses	36 doses	37 doses	38 doses	39 doses	40 doses	41 doses	42 doses	43 doses	44 doses	45 doses	46 doses	47 doses	48 doses	49 doses	50 doses
Human Papillomavirus (HPV)	9-12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Recombinant HPV (9-valent)	9-12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Quadrivalent HPV (4-valent)	9-12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Nonavalent HPV (9-valent)	9-12	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Menopausal HPV (9-valent)	27-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Menopausal HPV (4-valent)	27-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
Menopausal HPV (9-valent)	27-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
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Menopausal HPV (4-valent)	27-45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

Top 10 List for HPV #VaxSuccess

Attain and Maintain High HPV Vaccination Rates

1. Appreciate the significance of the HPV vaccination recommendation.
 - ✓ By boosting HPV vaccination rates among your patients, you will be preventing cancer.
2. Acknowledge the importance of your recommendation to parents to get their children vaccinated.
 - ✓ Clinician recommendation is the number one reason parents decide to vaccinate. This is especially important for HPV vaccination.
3. Use the right approach by presenting immunizations the correct way, especially with the HPV vaccine.
 - ✓ Recommend the HPV vaccine the same day and the same way you recommend all other vaccines. For example, "Now that Danny is 12, he is due for vaccinations to help protect against meningitis, HPV cancers, pertussis, and flu. We'll give those shots during today's visit."
4. Motivate your team and facilitate their immunization conversations with parents.
 - ✓ Starting with your front office, ensure each team member is aware of HPV's importance and is educated on proper vaccination practices and recommendations, ready to answer parents' questions, and/or regularly remind and recall parents. Be sure staff regularly check immunization records, place calls to remind families about getting vaccines, and report back to you.

The CDC has also created a new document "[Top 10 List for HPV #VaxSuccess](#)." This document offers tips to attain and maintain high HPV vaccination rates in the clinic setting.

Find these resources alongside the American Cancer Society Steps Guide, Just the Facts, and National HPV Vaccination Roundtable Clearinghouse on the [CDC's HPV clinician resource page](#).

American Academy of Pediatrics Immunization Rate Tool



The American Academy of Pediatrics has developed an [interactive digital map](#) that highlights state immunization rates for vaccine-preventable diseases, as well as state laws regarding vaccine exemptions. The map includes data on how each state measures up against Community Immunization Thresholds (CIT) that ensure protection for all. The map also highlights recent outbreaks of disease that have occurred in communities where low-immunization rates left the population vulnerable.



Resource SPOTLIGHT

Voices for Vaccines Podcast Features HPV Vaccine

Download, listen, and share the [Voices for Vaccine podcast](#), episode 1, featuring Christine Baze discussing survivorship and the making of “Someone you Love: The HPV Epidemic” alongside the film’s maker, Frederic Lumiere.



Oropharyngeal Cancer Training Video

Check out the National HPV Vaccination Roundtable’s [new 11-minute video](#) for healthcare providers with information on HPV-related oropharyngeal cancers, which are on the rise in the United States.



Why Vaccinate at 11 – 12?



Wonder why it’s so important to complete the HPV vaccination series before age 13? Check out this [new video](#) by Dr. Debbie Saslow for answers.



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