Guide to Human Papillomavirus Resources for Local Health Departments

Fall 2018
About NACCHO

The National Association of County and City Health Officials (NACCHO) is the national organization representing local health departments (LHDs). NACCHO supports efforts that protect and improve the health of all people and all communities by developing resources and programs promoting effective public health policies, health equity, and social justice. NACCHO’s mission is to improve the health of communities by strengthening and advocating for LHDs.

NACCHO’s Immunization program is dedicated to assuring the effectiveness of LHDs’ efforts to control vaccine-preventable diseases in their communities. The program identifies and shares best practices, reviews new and existing vaccine-preventable disease prevention initiatives, and develops materials to enhance LHD practice.

Background

Human papillomavirus (HPV) is a commonly transmitted infection in the United States; approximately 79 million people are currently infected, and every year in the United States, there are approximately 14 million new HPV infections. HPV infection is also a leading cause of cervical cancer and a contributing factor to cancers of the anus, vagina, vulva, penis, and throat.1 Despite the availability of a safe and effective HPV vaccine, vaccination rates remained low and vaccination coverage disparities persist. In 2016, the Centers for Disease Control and Prevention (CDC) updated its guideline recommendations to a two-dose HPV vaccine for 11- to 12-year-olds.2

NACCHO received funding from the CDC for a project to support LHDs in identifying strategies to improve HPV vaccination rates. As a result of this project, NACCHO developed this Guide to Human Papillomavirus Resources for Local Health Departments to provide a collection of helpful resources and practice-based tools for HPV vaccination projects and facilitate information sharing among LHDs and to their partners and community stakeholders.

How to Use This Guide

This guide includes educational and communication tools that can be adapted for HPV vaccination campaigns in LHDs and assist in HPV project planning. LHD staff can use it to learn more about HPV; share resources with providers, parents, and adolescents in their communities; and get ideas for new projects. Most of the resources listed in this guide are available for reuse; visit the individual website for more details on usage permissions and always credit the source.

The Role of LHDs in Increasing HPV Awareness and Vaccination Coverage

As trusted frontline public health providers and chief public health strategists within communities across the country, LHDs play a vital role in increasing HPV awareness and addressing concerns of HPV vaccine coverage and disparities. LHDs are significant providers of adult, adolescent, and childhood immunizations; 88–90% of LHDs across the nation provide childhood and adult immunization services.

Starting in 2014, NACCHO provided funding and support to 20 LHDs in states with low HPV vaccination coverage, and assisted them in implementing initiatives to increase HPV vaccination rates in their communities. Best practices and lessons learned from the project revealed that LHDs can do the following:

• Engage new and non-traditional community stakeholders to improve the understanding of community views around HPV vaccination. Stakeholder engagement also fosters trust and increases awareness of potential barriers and strategies to overcome those barriers.

Despite a Healthy People 2020 goal of 80% HPV vaccine coverage among U.S. adolescents, only 65% of females and 56% of males received at least one dose of HPV vaccine.3
• Provide education and support to increase healthcare providers’ confidence to make a strong HPV vaccine recommendation. Research shows that a healthcare provider’s recommendation is the strongest influence on an adolescent’s acceptance of the HPV vaccine. LHD leaders can educate HPV vaccine providers to do the following:
  » Strongly recommend the HPV vaccine – “the same way, the same day”;
  » Track patients’ vaccination status; and
  » Utilize their platforms to become HPV vaccine champions within the medical community.

• Utilize health information systems to generate data and conduct other vital functions that can assist in assessing coverage and program planning.

• Develop communication campaigns tailored to their target audience to increase the effectiveness and reach of messaging.

Capacity and experience with HPV prevention varies by LHD; however, it is critically important to ensure that local public health agencies understand their unique and vital role in utilizing evidence-based practices to increase HPV vaccination awareness and coverage in communities across the country.

Supporting LHDs to Increase HPV Vaccination Rates

Cohort 1
  Barren River District Health Department, KY
  Florida Department of Health in Broward County
  Central District Health Department, ID
  Dallas County Public Health Nursing Services and Polk County Health Department, IA
  Florida Department of Health in Duval
  Putnam County Health Department, WV
  Knox County Health Department, TN
  Prince William Health District, VA
  Somerset County Department of Health, NJ
  Tarrant County Public Health, TX

Cohort 2
  Houston Health Department, TX
  Jackson County Health Department, MO
  Linn County Public Health and Jones County Public Health, IA
  Kanawha-Charleston County Health Department, WV
  Niagara County Department of Health, NY
  Orange County Department of Health, NY
  Pima County Health Department, AZ
  Florida Department of Health in Pinellas County, FL
  Florida Department of Health in St. John's County
  Waco-McLennan County Public Health District, TX
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Resources to increase parents’ and adolescents’ awareness of and knowledge about the HPV vaccine and HPV-related cancers. Includes websites, fact sheets, and brochures.

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Educational resources for medical providers to learn more about HPV, the benefits of HPV vaccination, tips for talking to parents and teens, and strategies to increase vaccination rates. Includes websites and online tools, fact sheets, guidance documents, letters and opinions, continuing education webinars, and educational videos.

18 Engaging All Audiences
Resources and websites for providers, parents, adolescents, and local health departments. Learn about HPV, browse resources, and plan HPV vaccine campaigns. Includes websites, print materials, guidance documents and toolkits, infographics, and video and audio communications.

22 Collaborating with Coalitions and Roundtables
Immunization and cancer coalitions unite people under a common goal so they can share resources and develop plans for improving the health of their communities. Features the national immunization coalition, state and local immunization coalitions, national cancer coalitions, and state and local cancer coalitions.
Engaging Parents and Adolescents

Parents and adolescents are vital in local health department efforts to raise awareness about the importance of vaccinating males and females ages 11–12 to prevent cancers and increase acceptance of vaccination against HPV infection. Providing educational resources to parents and adolescents will increase their understanding of the importance of the HPV vaccine and address their questions about vaccination. Local health department staff can use the following resources to empower parents and inform them about the benefits of the HPV vaccine for their children. The resources include websites, fact sheets, and brochures.
Guidance Documents, Websites, and Online Tools

3forMe Website
Philadelphia Department of Public Health
http://www.3formephilly.org/
Education for parents and teens about the three vaccines needed during adolescence: HPV, Meningococcal, and Tdap

Cervical Cancer
Foundation for Women’s Cancer
Brochures, presentations, and videos about HPV and cervical cancer

HPV: What Every Teen Needs to Know
Human Relations Media (fee associated)
http://www.hrmvideo.com/catalog/hpv-what-every-teen-needs-to-know
Video for students about how the virus is transmitted and information about the HPV vaccine

Prevent HPV
Children’s Hospital of Philadelphia
http://www.chop.edu/centers-programs/vaccine-education-center/questions-answers-about-hpv-and-vaccine
Vaccine Education Center website with videos, fact sheets, brochures, and other resources for parents

Vaccine-Preventable Diseases: Human Papillomavirus
Immunization Action Coalition
http://www.vaccineinformation.org/hpv/
Videos, personal testimonies, fact sheets, and links to other websites directed at parents and teens

Vaccines for Teens
Minnesota Department of Health
http://www.health.state.mn.us/divs/idepc/immunize/adol/index.html
Information for teens and parents on adolescent vaccines: Tdap, meningitis, HPV, and flu

Print Materials

HPV in Perspective
American Sexual Health Association (fee associated)
http://www.ashasexualhealth.org/stdsstis/hpv/hpv-materials
Patient education publications designed for use by clinics, student health centers, health departments, and other healthcare settings

FAQs about HPV Vaccine Safety
Centers for Disease Control and Prevention
Answers to common questions regarding HPV vaccine safety, availability, and usage recommendations and guidelines

Contributed by the Knox County Health Department, TN
HPV and Cervical Cancer Screening
National Cervical Cancer Coalition
http://www.nccc-online.org/images/pdfs/HPV_CC_QA.pdf
Fact sheet of HPV frequently asked questions.

HPV and Men
Centers for Disease Control and Prevention
Website and printable fact sheets to address questions about HPV and men

HPV is a Serious Disease… Make Sure Your Child is Protected!
Immunization Action Coalition
Fact sheet addressing frequently asked HPV questions

HPV Vaccinate Adolescents against Cancers (VACS) Project Flyer
American Cancer Society
Fact sheet detailing the VACs project and results
HPV Vaccines are Safe for your Child
Centers for Disease Control and Prevention
Fact sheet for parents that addresses HPV vaccine recommendations and safety

HPV Vaccine for Preteens and Teens
Centers for Disease Control and Prevention
Fact sheet in Spanish for adolescents that provides general information about HPV and the vaccine

HPV Vaccine is Safe
Centers for Disease Control and Prevention
Fact sheet for parents which provides safety and research information specifically regarding the Gardasil vaccine

Human Papillomavirus
Center for Young Women’s Health
http://youngwomenshealth.org/2012/07/05/hpv/
Spanish: http://youngwomenshealth.org/2006/06/28/papilomavirus-humano/
Website for young women that can be used to provide general education about HPV

Human Papillomavirus: A Parent’s Guide to Preteen and Teen HPV Vaccination
Immunization Action Coalition
Fact sheet guide for parents that provides general HPV information

Human Papillomavirus: Questions and Answers
Immunization Action Coalition
Comprehensive fact sheet that provides general information about HPV infection, screening, protection, and vaccine recommendations

A Parent’s Guide to Preventing Cancer through HPV Vaccination
Michigan Department of Community Health
Educational pamphlet for parents detailing how HPV vaccination is cancer prevention

Protegernos a Nosotras Mismas y a Nuestras Familias del Cancer Cervical
American Sexual Health Association
Cartoon graphic in Spanish that can be used to discuss HPV vaccination as cervical cancer prevention

STD Facts: Genital Warts/Human Papillomavirus
Minnesota Department of Health
http://www.health.state.mn.us/divs/idepc/diseases/hpv/hpv.pdf
• Spanish: http://www.health.state.mn.us/divs/idepc/diseases/hpv/hpvspanish.pdf
• Amharic: http://www.health.state.mn.us/divs/idepc/diseases/hpv/hpvamharic.pdf
• Oromo: http://www.health.state.mn.us/divs/idepc/diseases/hpv/hpvoromo.pdf
• Somali: http://www.health.state.mn.us/divs/idepc/diseases/hpv/hpvsomali.pdf
HPV fact sheet available in multiple languages

Vaccines for Your Preteen
Philadelphia Department of Public Health
http://eziz.org/assets/docs/IMM-1054.pdf
Spanish: http://eziz.org/assets/docs/IMM-1054S.pdf
Pamphlet for parents that details the recommended 11- to 12-year-old vaccinations

HPV Portal*
Centers for Disease Control and Prevention
https://www.cdc.gov/hpv/index.html
Comprehensive HPV website from the CDC with resources for parents, healthcare professionals, and partner organizations on the background and importance of HPV vaccination

CDC Vaccine Safety
Centers for Disease Control and Prevention
FAQ sheet that could be utilized to educate parents or patients of any kind on the safety and availability of the HPV vaccine

*Also listed in the Engaging Providers section
Video and Audio Communication

HPV Generation Gap Radio PSA
Michigan Department of Community Health
https://www.youtube.com/watch?v=Xjqycm27i2A
Radio announcement for parents detailing the importance of the HPV vaccine

HPV I Wish Radio PSA
Michigan Department of Community Health
https://www.youtube.com/watch?v=-FkWj2S9S4s
Radio announcement which promotes the HPV vaccine as a means to cancer prevention

HPV Mary 30 Sec
Knox County Health Department
https://www.youtube.com/watch?v=ktrCUcB2rz4
Short video of female cervical cancer survivor emphasizing the importance of HPV vaccination

HPV Roy 30 Sec
Knox County Health Department
https://www.youtube.com/watch?v=xY-GHKzMjXM
Short video of male throat cancer survivor emphasizing the importance of HPV vaccination

HPV PSA 2017
Boston Public Health Commission
https://vimeo.com/223801671
Video showing adolescents considering the HPV vaccine and emphasizing the importance of education and information regarding the vaccine

You've Gotta Do It Now
Cape Cod Healthcare
https://www.youtube.com/watch?v=R-S1h_pQOFU
Video explaining the burden of cancers related to HPV infection earlier in life

We Prevent Cancer - [90-Second Version]
Kids Plus Pediatrics
https://vimeo.com/230653242
Video educating viewers about the risk of coming into contact with HPV and advocating for the HPV vaccine as a way to prevent cancer

We Prevent Cancer - [30-Second Version]
Kids Plus Pediatrics
https://vimeo.com/230655308
Short video educating viewers about the risk of coming into contact with HPV and advocating for the HPV vaccine as a way to prevent cancer

It's Worth a Shot: HPV Vaccination is Cancer Prevention
Houston Health Department
https://youtu.be/4HasmETH9wE
Public health professionals discuss HPV vaccine recommendations and addresses the importance of adolescents receiving protection against the virus through timely vaccination.

It's Worth a Shot: HPV Vaccine Recommendations Matter
Houston Health Department
https://youtu.be/xk84dbXRU9M
Medical and public health professionals share their expertise on HPV and HPV vaccination, including how to strongly recommend the vaccine to patients and parents.

Infographics

Parents Did You Know HPV Causes Cancer
California Department of Health
http://eziz.org/assets/docs/IMM-1117_Letter.pdf
Spanish: http://eziz.org/assets/docs/IMM-1117S.pdf
Infographic for parents informing them of the types of cancers caused by HPV

Protect your Child
Every Child by Two
http://www.vaccinateyourbaby.org/pdfs/HPV.pdf
Infographic for parents that can be used to educated them about HPV symptoms and prevention
Engaging Providers

Engaging healthcare providers in HPV prevention is key to increasing vaccine coverage rates. Studies show that healthcare providers are parents’ most trusted resource for immunization information; therefore, a healthcare provider’s recommendation can largely impact a parent’s decision to have their child receive the HPV vaccine. Healthcare providers should use every opportunity to effectively recommend and administer all of the adolescent vaccines and educate parents about HPV and the vaccine. Local health departments can use the following tips, tools, and other resources to engage and educate healthcare providers about how to communicate successfully about HPV vaccination and how to respond to questions from parents and adolescents.
Guidance Documents, Websites, and Online Tools

2015 Sexually Transmitted Diseases Treatment Guidelines
Centers for Disease Control and Prevention
https://www.cdc.gov/std/tg2015/default.htm

Guidelines for the treatment of persons who have or are at risk for STDs focusing on treatment, prevention strategies, and diagnostic recommendations

2017 HPV Update
American Academy of Pediatrics

Statistics, maps, and recommendations on HPV and related cancers

Tips and Time-savers for Talking with Parents about HPV Vaccine

Recommend the HPV vaccine series the same way you recommend the other adolescent vaccines. For example, you can say "Your child needs these shots today," and name all of the vaccines recommended for the child's age.

Parents may be interested in vaccinating, yet still have questions. Taking the time to listen to parents' questions helps you save time and give an effective response. CDC research shows that straightforward messages work well with parents when discussing HPV vaccine—and are easy for you or your staff to deliver.

CDC Research Shows:
The "HPV vaccine is cancer prevention" message resonates strongly with parents. In addition, studies show that a strong recommendation from you is the single best predictor of vaccination.

Try Saying:
HPV vaccine is very important because it prevents cancer. I want your child to be protected from cancer. That’s why I’m recommending that your daughter/son receive the first dose of HPV vaccine today.

CDC Research Shows:
Vaccine efficacy is not understood, and parents are unclear about the vaccine actually prevents against.

Try Saying:
HPV causes cancers of the oropharynx, vagina, and vulva in women, cancer of the penis in men, and cancers of the anus and the mouth or throat in both women and men. There are about 24,600 cases of these cancers each year—and most could be prevented with HPV vaccine. These are also more pre-malignant conditions requiring treatment that can have lasting effects.

CDC Research Shows:
Parents want concrete reasons to understand the recommendation that 11–12 year olds receive HPV vaccine.

Try Saying:
We’re vaccinating today so your child will have the best protection possible long before the start of any kind of sexual activity. We vaccinate people well before they are exposed to an infection, as is the case with measles and the other recommended childhood vaccines. Similarly, we want to vaccinate children well before they become exposed to HPV.

CDC Research Shows:
Parents may be concerned that vaccinating may be perceived by the child as permission to have sex.

Try Saying:
Research has shown that getting the HPV vaccine does not make kids more likely to be sexually active or start having sex at a younger age.

CDC Research Shows:
Parents might think their child won’t be exposed to HPV because they aren’t sexually active or may not be for a long time.

Try Saying:
HPV is so common that almost everyone will be infected at some point. It is estimated that 79 million Americans are currently infected with 14 million new HPV infections each year. Most people infected will never know, so even if your son/daughter waits until marriage to have sex, or only has one partner in the future, he/she could still be exposed if their partner has been exposed.

CDC Research Shows:
Understanding that the side effects are minor and emphasizing the extensive research that vaccines must undergo can help parents feel reassured.

Try Saying:
HPV vaccine has been carefully studied by medical and scientific experts. HPV vaccine has been shown to be very effective and very safe. Like other shots, most side effects are mild, primarily pain or redness in the arm. This goes away quickly, and HPV vaccine has not been associated with any long-term side effects. Since 2006, about 57 million doses of HPV vaccine have been distributed in the U.S., and in the years of HPV vaccine safety studies and monitoring, no serious safety concerns have been identified.

CDC Research Shows:
Parents want to know that HPV vaccine is effective.

Try Saying:
In clinical trials of boys and girls, the vaccine was shown to be extremely effective. In addition, studies in the U.S. and other countries that have introduced the HPV vaccine have shown a significant reduction in infections caused by the HPV types targeted by the vaccine.

CDC Research Shows:
Many parents do not know that the full vaccine series requires 3 shots. Your reminder will help them to complete the series.

Try Saying:
I want to make sure that your son/daughter receives all 3 shots of HPV vaccine to give them the best possible protection from cancer caused by HPV. Please make sure to make appointments on the way out, and put those appointments on your calendar before you leave the office today.

Contributed by the Florida Department of Health in Broward County, FL
Dear Parent or Guardian,

Adolescents need four important vaccines, including one that can prevent cancer. Three vaccines are routinely recommended by pediatricians and medical providers at 11-12 years of age and older:

- One dose of Tdap vaccine to protect against tetanus, diphtheria, and pertussis (whooping cough).
- Two doses of meningococcal vaccine to protect against four types of meningococcal (meningitis) disease. Kids need one dose at age 11 years and a booster dose at age 16.
- Three doses of human papillomavirus (HPV) vaccine to prevent many types of cancer and other HPV-related diseases. HPV vaccine is safe and effective in both boys and girls and can be given up to 26 years of age.

The flu vaccine is also recommended annually.

Your adolescent may also need catch-up vaccines if they weren’t fully vaccinated as a child. Catch-up vaccines may include measles, mumps, rubella (MMR), hepatitis A, hepatitis B, polio, and varicella (chickenpox). If international travel is planned or if they have a chronic health condition, your adolescent may need other vaccines as well.

Contact your healthcare provider today to make sure your adolescent is up to date on all of their vaccines.

Contributed by the Barren River District Health Department, KY

Adolescent Immunizations: Strategies for Increasing Coverage Rates
American Academy of Pediatrics

Suggested strategies for increasing HPV vaccination rates, including reminder/recall, provider prompts/standing orders, and alternative clinic hours

Adolescent Immunization Toolkit
Michigan Department of Health and Human Services

Toolkit including information on immunization schedules, storage and handling, and vaccine administration

Cervical Cancer Prevention in North Carolina: Strengthening Health Programs and Systems
Cervical Cancer-Free North Carolina
http://bit.ly/2i7qWW

Recommendations reflecting interviews with key stakeholders and data on cervical cancer, HPV vaccination, and Pap screening

HPV Champion Toolkit
American Academy of Pediatrics

Tools to educate other healthcare professionals and discuss HPV vaccination with parents, and recommendations for healthcare practices to improve HPV vaccination rates
HPV Vaccine Myth Busting for Healthcare Providers – Social Media Toolkit

National Area Health Education Center
https://nationalahec.org/hpv/SocialMediaToolkit.pdf

Toolkit designed to help public health professionals address HPV vaccination myths through social media

HPV Vaccine Resources for Healthcare Professionals

Centers for Disease Control and Prevention
https://www.cdc.gov/hpv/hcp/index.html

Messages to share with families, tips for increasing practice vaccination rates, and other resources

Human Papillomavirus Vaccine

American Academy of Family Physicians

Information about HPV-related disease, vaccine safety and efficacy, and making a strong recommendation

Human Papillomavirus ACIP Vaccine Recommendations

Advisory Committee on Immunization Practices
https://www.cdc.gov/vaccines/hcp/acip-recs/vacc-specific/hpv.html

The official CDC/Department of Health and Human Services HPV recommendations published in the Morbidity and Mortality Weekly Report

Immunization Campaigns

Minnesota Department of Health
http://www.health.state.mn.us/divs/idepc/immunize/campaigns/

Includes social media messaging, images for clinic waiting rooms, and other media tools

Managing HPV: Health Care Team Toolkit

Association of Reproductive Health Professionals

Toolkit to increase the awareness and knowledge of healthcare providers, frontline staff, business personnel, and educators about HPV, cervical cancer screening, and the treatment of genital warts

Online Resources for Immunization Partners

Centers for Disease Control and Prevention
https://www.cdc.gov/vaccines/partners/teens/web.html

CDC articles, e-cards, and Web buttons to use in HPV vaccine campaigns

Preteen and Teen Vaccines

Centers for Disease Control and Prevention

CDC videos, tools, articles, and print materials

Provider Resources for Vaccine Conversations with Parents

Centers for Disease Control and Prevention
https://www.cdc.gov/vaccines/hcp/conversations/index.html

Materials to assess parents’ needs and to help healthcare providers communicate with parents

Standing Orders for Administering HPV Vaccine to Children and Teens

Immunization Action Coalition

Example of standing orders for HPV administration in which eligible nurses and other healthcare professionals (e.g., pharmacists), where allowed by state law, may vaccinate eligible children and teens
Steps for Increasing HPV Vaccination in Practice
American Cancer Society
An action guide with steps for clinicians to take to increase HPV vaccination rates based on evidence-based strategies

Top Strategies for Increasing Immunization Coverage Rates
Massachusetts Department of Public Health
Evidence-based strategies for improving vaccination rates in practice

HPV and Adolescent Vaccine Toolkit – Clinician Guide
Houston Health Department
A comprehensive guide for medical providers with information regarding adolescent vaccination screening and vaccine schedules, addressing vaccine hesitancy, best practices for improving coverage, quality improvement tools, and other helpful resources to address adolescent vaccination

Print Materials

HPV Vaccinate Adolescents against Cancers (VACS): Just the Facts
American Cancer Society
Facts and talking points that can be used to discuss HPV with parents, adolescents, and general audiences

HPV Vaccine Information for Clinicians
Centers for Disease Control and Prevention
https://www.cdc.gov/hpv/hcp/need-to-know.pdf
Comprehensive fact sheet that provides HPV infection, vaccination, and vaccine billing information for clinicians

Preventing Cancer Just Got Easier
Centers for Disease Control and Prevention
Chart to assist HPV vaccine providers in determining the correct number of doses required to complete the series

The HPV Vaccine: Access and Use in the U.S.
Kaiser Family Foundation
http://www.kff.org/womens-health-policy/fact-sheet/the-hpv-vaccine-access-and-use-in/
Article and fact sheet which HPV incidence and vaccine information, as well as provides statistics for HPV - associated cancers

The HPV Vaccine: What Health Care Providers Need to Know
California Department of Health
Fact sheet for healthcare providers to assist them in delivering messages about HPV vaccine to patients

Tips and Time-Savers for Talking with Parents about HPV Vaccine
Centers for Disease Control and Prevention
Fact sheet that provides tips and resources for healthcare providers to talk to parents about the HPV vaccine

Vaccines for Preteens: What Parents Should Know
Centers for Disease Control and Prevention
Fact sheet for parents about preteen vaccine recommendations

What Parents Should Know About HPV Vaccine Safety and Effectiveness
Centers for Disease Control and Prevention
Fact sheet that can be used to educate parents about the safety and effectiveness of the HPV vaccine

Adolescent Immunizations Course Series
American Academy of Pediatrics
https://pedialink.aap.org/visitor/cme/course-series/adolescent-immunizations-course-series
Free online courses for healthcare providers that give guidance on boosting a practice’s adolescent immunization rates and recommending the HPV vaccine

*Also listed in the Engaging Parents and Adolescents section
Guidelines for the Prevention and Treatment of Opportunistic Infections in HIV-Infected Adults and Adolescents
ACS National HPV Vaccination Roundtable

Scientific article providing an in-depth analysis of the many factors of Human Papillomavirus Disease as a result of an HPV infection

Resource Library of HPV Roundtable and Partner HPV-Related Resources
ACS National HPV Vaccination Roundtable
http://hpvroundtable.org/resource-library/

Examples of publications on HPV vaccination strategies

A List of HPV Roundtable Member Organizations
ACS National HPV Vaccination Roundtable
http://hpvroundtable.org/roundtable-member-organizations/

Comprehensive list of associations that advocate for increasing HPV vaccination rates in the US as a way to reduce illness and death from HPV cancers

A Resource Page for Cervical Cancer Awareness Month
ACS National HPV Vaccination Roundtable
http://hpvroundtable.org/get-involved/ccam-share-a-thon/

Various print and social media materials from national organizations focused on cervical cancer awareness and emphasizing preventing HPV infection

HPV Portal*
Centers for Disease Control and Prevention
https://www.cdc.gov/hpv/index.html

Comprehensive HPV website from the CDC with resources for parents, healthcare professionals, and partner organizations on the background and importance of HPV vaccination

AAP HPV Vaccine
American Academy of Pediatrics

Compilation of resources for physicians aiming to raise HPV vaccine rates in their practice through effective communication with their patients

CDC Outreach to Parents
Centers for Disease Control and Prevention
https://www.cdc.gov/hpv/partners/outreach-parents/index.html

Outreach materials for providers to use to engage their patients’ parents to answer questions on HPV vaccination; similarly, includes resources for ordering vaccine and tools to feature HPV information on a provider’s website

Outreach to Clinicians
Centers for Disease Control and Prevention
https://www.cdc.gov/hpv/partners/outreach-hcp/index.html

Outreach materials (understanding HPV coverage, quality improvement, resources) clinicians can use to improve their understanding of HPV vaccination and how to better implement HPV vaccination in their practices

*Also listed in the Engaging Parents and Adolescents section
**HPV Information for Providers**
The Alliance for HPV Free Colorado
[https://www.childrensimmunization.org/healthcare-professionals/hpv-information](https://www.childrensimmunization.org/healthcare-professionals/hpv-information)

A guide with resources for outreach strategies implemented in Colorado that can be adapted to different organizations seeking to increase HPV vaccination uptake

**Talking to Parents about HPV Vaccine**
Centers for Disease Control and Prevention
[https://www.cdc.gov/hpv/hcp/for-hcp-tipsheet-hpv.pdf](https://www.cdc.gov/hpv/hcp/for-hcp-tipsheet-hpv.pdf)

Fact sheet providing suggestions to communicating with parents concerned about HPV vaccination

**More than Screening Infographic**
Centers for Disease Control and Prevention
[https://www.cdc.gov/hpv/hcp/hpv-important/more-than-screening-infographic.html](https://www.cdc.gov/hpv/hcp/hpv-important/more-than-screening-infographic.html)

Infographic showing facts and figures related to the range of disease burdens due to HPV infections displayed using an “iceberg” to represent the more hidden burdens of disease.

**Video and Audio Communication**

**Talking about Vaccines with Dr. Paul Offit: News Briefs - August 2017 - HPV Vaccine and Chronic Diseases**
Vaccine Education Center

A short video in which Dr. Paul Offit explains why the HPV vaccine is not a cause of chronic disease

**Clearinghouse: Webinars, CME, and MOC**
American Cancer Society

An archive of webinars and continuing education opportunities for healthcare providers and medical practices

**HPV and Cervical Cancer CME Learning Center**
Medscape

A series of webinars and continuing education opportunities that address HPV and cervical cancer

**HPV Vaccination Insights from States with the Highest and Lowest HPV Vaccination Rates**
Council of State and Territorial Epidemiologist

A webinar in which subject-matter experts detail the long-term health impact of HPV and the role of immunization
HPV Vaccinations: From Recommendations to Practice
National Foundation for Infectious Diseases
https://cc.readytalk.com/cc/s/meetingArchive?eventId=i25ev1dlxj01
A webinar that provides an update on current ACIP recommendations regarding the use of HPV vaccines and strategies for improving immunization rates

HPV Vaccine Videos for Health Care Providers
Minnesota Department of Health
http://www.health.state.mn.us/divs/idepc/immunize/hcp/adol/hpvvideos.html
Short videos comprised of vignettes and model clinical encounters designed to demonstrate effective communication strategies for healthcare providers recommending the HPV vaccine

HPV Vaccines: What Providers Need to Know
University of California, Berkeley
https://www.youtube.com/watch?v=J29GVielcho
A short video which provides practical suggestions for assuring that patients are vaccinated as recommended

Provider Interventions to Increase HPV Vaccination in the United States: A Successful Quality Improvement Example
Cervical Cancer-Free Coalition
https://www.youtube.com/watch?v=aSOgsjuGLzw
A video that provides background information about HPV vaccines and provides practical suggestions for assuring that patients are vaccinated as recommended

Recommended HPV Vaccines
American Sexual Health Association
https://www.youtube.com/watch?v=QtQQtHjVhs
Brief video to assist healthcare providers have a brief but effective conversation with parents about HPV and the vaccine

HPV Vaccine Courses
Centers for Disease Control and Prevention
https://www.cdc.gov/vaccines/ed/hpv/index.html
Training courses focused on educating providers on how to reduce missed HPV vaccination opportunities

How I Recommend HPV Series
https://www.youtube.com/results?search_query=%23howirecommend
Videos showing healthcare providers’ strategies to advocate for HPV vaccination and education

AAP Apps
American Academy of Pediatrics
The complimentary versions are available for mobile devices; download from the Google Play Store or the Apple iTunes Store
Mobile applications utilizing videos with role-play simulations that healthcare providers can use to develop strategies to improve HPV vaccination rates

Letters and Opinions

Committee Opinion: Human Papillomavirus Vaccination
American College of Obstetricians and Gynecologists
https://www.acog.org/Resources-And-Publications/Committee-Opinions/Committee-on-Adolescent-Health-Care/Human-Papillomavirus-Vaccination
Examples and evidence-based recommendations for patient education and HPV vaccination efforts

Give a Strong Recommendation for HPV Vaccine to Increase Uptake!
American Academy of Family Physicians
A letter local health department leaders can share with local providers urging a strong recommendation for the HPV vaccine
Engaging All Audiences

The following section includes resources and tools that can be adapted and used in outreach to various audiences. Resources include websites, print materials, guidance documents and toolkits, infographics, and video and audio communications.
Guidance Documents, Websites, and Online Tools

Accelerating HPV Vaccine Uptake: Urgency for Action to Prevent Cancer
President’s Cancer Panel
A report from the President’s Cancer Panel to the President about HPV vaccination that contains suggestions on how to increase HPV vaccination rates and reduce missed opportunities

Call to Action: HPV Vaccination as a Public Health Priority
National Foundation for Infectious Disease
Recommendations based upon the proceedings of a May 2014 roundtable convening subject matter experts to discuss the long-term health impact of HPV and the important role of increased immunization

Diseases and Vaccines: Human Papillomavirus
Immunization Action Coalition
http://www.immunize.org/hpv/
Handouts, vaccine information statements, and answers to frequently asked questions

How Do You Measure Up?
American Cancer Society
A progress report on state legislative activity to reduce cancer incidence and mortality

HPV Vaccines, Cancer, and Testing
American Cancer Society
HPV information and brochures

HPV - Ask the Experts
American Sexual Health Association
http://www.ashasexualhealth.org/stdsstis/hpv/
HPV stories, guides for patients, and videos

Contributed by Dallas County Public Health, IA

Facts about HPV
National Institutes of Health
https://medlineplus.gov/hpv.html
News, pamphlets, videos, and other HPV links

HPV Resource Center
National Foundation for Infectious Diseases
http://www.adolescentvaccination.org/hpv-resource-center
Information, tools, and resources for healthcare professionals and epidemiologists to help increase HPV vaccination rates

HPV Toolkit: Young Adults
University of Tennessee
http://teamup.tennessee.edu/hpv/youngAdult/index.htm
HPV and cervical cancer information, brochures for teens and parents, and fact sheets
HPV Vaccination Resource Book
George Washington University Cancer Institute
Information for planning, implementation, and evaluation of activities to increase HPV vaccination rates locally

HPV Vaccine Action Kit
New York City Department of Health and Mental Hygiene
https://www1.nyc.gov/site/doh/providers/resources/public-health-action-kits-hpv.page
Resources for providers, parents, and the community, including vaccination recommendations, key strategies for increasing coverage, and vaccine safety information

Human Papillomavirus
Centers for Disease Control and Prevention
https://www.cdc.gov/std/hpv/default.htm
CDC fact sheets, reports, surveillance data, and other resources

Human Papillomavirus Vaccination 2014
The American College of Obstetricians and Gynecologists
Toolkit to help providers communicate with patients about the importance of receiving the HPV vaccine, including FAQs, a physician script about HPV, a committee opinion by the Committee on Adolescent Health Care, standing orders, and fact sheets

Increasing HPV Vaccination: Prevention and Health Promotion
Maryland Department of Health and Mental Hygiene
https://phpa.health.maryland.gov/cancer/Pages/HPV.aspx
HPV information, tools, and resources for the general public and healthcare professionals

National Training Center for the National Area Health Education Center Organization
HPV Immunization Project
National Area Health Education Center Organization
http://www.nationalahaec.org/programs/CEPlanningMaterials.html
Materials to help staff plan and host continuing education events for health professionals about the need to vaccinate 11- and 12-year-old boys and girls against HPV

What Works: Increasing Appropriate Vaccination
Community Preventive Services Task Force
Brochure designed to help public health program planners, community advocates, educators, and policymakers find proven interventions—including programs, services, and policies—for improving vaccination rates

Print Materials

Matte Articles
Centers for Disease Control and Prevention
https://www.cdc.gov/vaccines/partners/teens/matte.html
Formatted and ready-to-go articles about HPV and cervical cancer that can be used for free in other publications

Print Materials for Preteens and Teens
Centers for Disease Control and Prevention
https://www.cdc.gov/vaccines/partners/teens/print-materials.html
Materials that raise awareness about vaccine-preventable diseases and vaccine recommendations for preteens and teens with audience-tested messages and graphics

Video and Audio Communication

Discussion on HPV Vaccine
Public Health Seattle and King County
https://www.youtube.com/watch?v=xoNux_EiT-0
A discussion on the HPV vaccine with cancer survivor Dr. Yolanda Evans of Seattle Children’s Hospital

HPV Cancer Survivor Organization Database
American Cancer Society - National HPV Vaccination Roundtable
https://survey.vovici.com/se/10F84F8B69E856A3
A method by which to contact men and women who have experienced cancer as a result of HPV and tap into their stories of survival
HPV and Cervical Cancer Videos
National Cervical Cancer Coalition
http://www.nccc-online.org/resources/videos/
Videos for all audiences to increase HPV awareness, including survivor stories and PSAs

Someone You Love: The HPV Epidemic
Frederic Lumiere and Mark Hefti
http://www.hpvepidemic.com/
Feature-length documentary featuring five stories about HPV; the site features an opportunity to host a screening to increase HPV awareness

Video and Audio Resources
Centers for Disease Control and Prevention
https://www.cdc.gov/vaccines/partners/teens/video-audio.html
Podcasts, videos, and PSAs related to preteen and teen vaccines for preventing diseases such as HPV, meningitis, and pertussis

Infographics

HPV Vaccine: Long-Lasting Cancer Protection
Association of State and Territorial Health Officials
Customizable infographic intended to raise awareness about the importance of HPV vaccine; the infographic includes fillable fields for state-specific HPV information

5 Key Steps to Improve HPV Vaccination Rates
National Foundation for Infectious Diseases
http://www.adolescentvaccination.org/professional-resources/hpv-resource-center/5-key-steps-hpv.pdf
Infographic that illustrates the steps healthcare providers can take to make HPV vaccination routine in healthcare settings

HPV by the Numbers
MD Anderson Cancer Center
Infographic that can be used to communicate HPV statistics and vaccine recommendations

HPV Vaccination is the Best Way to Prevent Many Types of Cancer
Centers for Disease Control and Prevention
https://www.cdc.gov/hpv/infographics/vacc-coverage.pdf
Infographic that can be used to communicate HPV statistics and vaccine recommendations

Data and Statistics

NCHS Data Brief Prevalence of HPV in Adults Aged 16–89
Centers for Disease Control and Prevention
Report providing latest national estimates of oral and genital HPV prevalence from the National Health and Nutrition Examination Survey

Teen VaxView Interactive
Centers for Disease Control and Prevention
https://www.cdc.gov/vaccines/imz-managers/coverage/teenvaxview/data-reports/index.html
Interactive map with regional HPV vaccination coverage estimates

Child Vaccination across America
American Academy of Pediatrics
https://immunizations.aap.org/
Map providing rates for routinely recommended childhood immunization by state
Collaborating with Coalitions and Roundtables

Immunization and cancer coalitions bring people together under a common goal to share resources and develop plans for improving the health of their communities. Coalition members can include nonprofit organizations, health departments, insurance companies, providers, and schools. Local health department staff can use the examples of immunization and cancer coalition websites to learn more about what coalitions are doing around the country to prevent cancer and improve vaccination rates and how they might partner with coalitions in their jurisdictions. These websites may include print materials, sample messaging, and tips for communication campaigns.
National Immunization Coalitions
317 Coalition
http://www.317coalition.org/members.html
Immunization Action Coalition
http://www.immunize.org/
List of Immunization Coalitions by State
https://www.immunizationcoalitions.org/

National HPV Roundtable
The National HPV Vaccination Roundtable
http://hpvroundtable.org

State and Local Immunization Coalitions
317 Coalition (listing of state and local organizations)
http://www.317coalition.org/local.html
Alliance for Immunization in Michigan
http://www.aimtoolkit.org/health-care/adolescents.php
Immunization Coalition of Los Angeles County
http://publichealth.lacounty.gov/ip/ICLAC/preteen.htm
Immunize Nevada
https://www.immunizenevada.org/hpvfreenv
San Diego Immunization Coalition
The Arizona Partnership for Immunization
https://www.whyimmunize.org/for-providers/hpv-vaccine-resources/
California Immunization Coalition
http://www.immunizeca.org/about
Immersion Coalition of Delaware
http://www.immunizedelaware.org/
Colorado Childrens Immunization Coalition
https://www.childrensimmunization.org/
Pennsylvania Immunization Coalition
https://www.immunizepa.org/

National Cancer Coalitions
National Cervical Cancer Coalition
http://www.nccc-online.org/
Locate your Local Chapter
http://www.nccc-online.org/local-chapters/
Cervical Cancer-Free Coalition
http://clearinghouse.cervicalcancerfreeamerica.org/

State and Local Cancer Coalitions
Cancer Coalition of South Georgia
http://horizonscommunity.org/
Essex County Cancer Coalition
http://web.njms.rutgers.edu/EPWC/
Iowa Cancer Consortium
http://canceriowa.org/HPV.aspx
Michigan Cancer Consortium
http://www.michigancancer.org/Resources/HPVPV.html
North Dakota Cancer Coalition
https://www.ndcancercoalition.org/?id=83&page=Cervical+Cancer+Awareness
Orange County Cancer Coalition
http://www.myoc3.org/
Utah Cancer Action Network
http://cancerutah.org/hpv/

References

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FOR MORE INFORMATION, PLEASE CONTACT:

Immunization Program
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