HPV VACCINATION INITIATIVES
AT THE AMERICAN CANCER SOCIETY

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What Is ACS Doing about HPV?
Mission

a national coalition of organizations working together to prevent HPV-associated cancers & pre-cancers by increasing & sustaining U.S. HPV vaccination

Supported by grant #16/IP922551, funded by the Centers for Disease Control and Prevention
Cancer Prevention
Immunization
Providers
Advocates
Survivors
Academics
Industry
Insurers
Federal and state government
What we do

- Convene stakeholders
- Increase exchange of information
- Identify gaps & opportunities
- Catalyze efforts
Our Work:

• Create a national network
• Convene a national meeting
• Manage pilot projects
• Evaluate
Task Groups

- Best Practices
- Communications
- Electronic Health Records/IIS
- Empowering Parents & Allies
- Provider Training
- State-based Coalitions & Roundtables

*Retired:*
- Pharmacy-located Vaccination
- Survivor Involvement
Pilot Projects

- Evidence-based*
- Collaborative
- Impactful
- Feasible
- Novel
- Sustainable
- Member-supported

*Recommended by the President’s Cancer Panel and/or National Vaccine Advisory Committee report
All HPV Roundtable resources are available at: hpvroundtable.org
Are You In to Prevent HPV Cancer?
We’re In! Campaign

Visit: https://www.bit.ly/WereIn
to sign the “Download for Use” Agreement form.

When you sign up, your organization will have access to English and Spanish versions of the “We’re In!” symbol along with a “Quick Action Guide” to get you started.

This symbol is meant to be an easy way for organizations to publicly show support for HPV cancer prevention.
Communications

Groups

National HPV Vaccination Roundtable Group
230 members

HPV Cancer Free Family
258 members
Vaccinate Adolescents against Cancers

HPV VACs
Vaccinate Adolescents against Cancers
Regional Operations

Builds and nurtures relationships. Tailors programs in their communities.
The **HPV VACs** project is aimed at increasing HPV vaccination rates for adolescents across the nation through improved provider awareness and education and improved system-wide processes—with a focus on adolescents ages 11 to 12.

Supported by grant #NH23IP000953-02, funded by the Centers for Disease Control and Prevention

### ACS Health Systems Structure

<table>
<thead>
<tr>
<th>Hospital Systems</th>
<th>Primary Care Systems</th>
<th>State Health Systems</th>
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<tr>
<td>• Cancer Centers</td>
<td>• Federally Qualified Health Centers</td>
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<td>• Oncologists</td>
<td>• Primary Care Associations</td>
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<td>• State Health Depts.</td>
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<td>• Insurers</td>
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HPV VACs Resources

• National Map of Initiatives:  
  http://Bit.ly/HPVVaccineInitiativeMap

• Just the Facts-Myth Busting for Providers:  

• Triple Aim Infographic:  

• Steps for Increasing HPV Vaccination in Practice:  

• Strategies for Hospitals and Cancer Centers:  

• Resource Clearinghouse:  
Addressing Parent’s Top Questions about HPV VACCINE

TOOLS:

Use a Road Map

Steps for Increasing HPV Vaccination in Practice: An Action Guide to Implement Evidence-based Strategies for Clinicians


Tested and improved by 30 FQHC Pilots
HPV Vaccination Rates

- Series initiation +15.4 percentage points (p<0.5)
- Second dose +9.9 percentage points (p<0.5)
- Series completion +1.2 percentage points

- Meningococcal +8.1 percentage points
- Tdap +8.3 percentage points
EHR and Data Capacity

78% increased capacity to pull HPV data and calculate HPV vax rates

83% increased capacity to use HPV data in quality improvement efforts

EHR able to alert provider patient is due for HPV vaccine (baseline and follow-up FQHC self-assessment)
Intervention Implementation

Implementation of standing orders for HPV vaccination (baseline and follow-up FQHC self-assessment)

Partners in all three groups fully implemented the intervention
VACs Primary Care Intervention

- Project successful overall
- Most change happened in first year
- Spillover to meningococcal and Tdap
- Unfunded and $10k partners outperformed expectations, but...
- Data capacity and response rates higher among funded sites
- Data presented a constant challenge
The first page of the report shows 2017 Primary Care HPV vaccination activities from Siebel. Use any combination of the slicers below to filter the data. This allows you to view data by Region, state, staff, and partner.

**Overall HPV Vaccination Partnership**
Number of clinical partners engaged with ACS in HPV vaccination efforts: 179
Number of other partners engaged with ACS in HPV vaccination efforts: 26

**Evidence-Based Interventions Implemented**
- Standing Orders: 2
- Reduce Structural Barriers: 8
- Provider Assessment Feedback: 16
- Provider Reminder Recall System: 20
- Systems Practice Policy Change: 24
- Client Reminders: 34
- Professional Ed/CME: 58
- Grand Total: 162

**Evidence-Based Intervention Outputs**
- Number of client reminders sent: 8,972
- Number of providers/staff educated: 1,558

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**Key State Partnerships by Depth of Collaboration, 2017**

**Comprehensive Cancer Control Program**
- Hospital Systems: 15
- Primary Care: 10
- State Health Systems: 10

**Comprehensive Cancer Control Coalition**
- Hospital Systems: 10
- Primary Care: 10
- State Health Systems: 10
OUR GOALS:

- Increase routine HPV vaccination rates for preteens
- Eliminate gender disparity and reduce geographical disparities in HPV vaccination
OUR STRATEGIC AUDIENCES

- Health systems and providers
- Parents
- Staff
- Volunteers
- Key Partner Organizations
- Donors
• We are the leading cancer organization in the world and can normalize the vaccine as cancer prevention like no one else.

• We have a strong health systems workforce across the country.

• We have millions of volunteers who can be mobilized to propel the message and work forward.

Eliminating HPV Cancers

Why ACS?
Discussion