



Expanded age range for 9-valent HPV vaccine Work Group plans and policy considerations

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Policy considerations

- Should the upper age for HPV vaccine catch-up vaccination be expanded beyond current recommended ages?
 - HPV vaccine will have greatest impact when administered before onset of sexual activity and HPV exposure
 - The Work Group is still reviewing results from health economic analyses as well as other data related to this policy question

Current recommendations for HPV vaccination in the United States

- **Routine HPV vaccination at age 11 or 12 years**
 - The vaccination series can be started beginning at age 9 years
- **HPV vaccination is also recommended for the following persons if not adequately vaccinated previously**
 - Females through age 26 years
 - Males through age 21 years
 - Certain populations through age 26 years*
- **Males aged 22 through 26 years may be vaccinated**

*Men who have sex with men, transgender persons, and persons with certain immunocompromising conditions
MMWR 2014;63 (RR05) MMWR 2015;64:300-4 MMWR 2016; 65:2105-8

Expanded age range: Work Group discussions

- Routine age
 - No change: age 11 or 12 years; vaccination can be started at age 9 years
- Routine catch-up age group
 - Harmonization of upper age for catch-up recommendation for females and males
 - Could be the current age (26 years) or different age, depending on further considerations
- Persons older than the determined catch-up age
 - Almost all Work Group members felt that *Individual Decision Making* for persons older than the routine catch-up age group could be considered
 - Through age 45 years

If *Individual Decision Making* recommended in some age groups

- What guidance to provide?
- How to communicate who might benefit?
- How to communicate the lower effectiveness in this age group?

Next steps for ACIP HPV Vaccines Work Group

- Further review of the health economic analyses
- Summarize values and acceptability in the expanded age group
- Review data for special populations
- Discuss of policy options
- Complete Evidence to Recommendations framework
- Prepare for potential vote at February 2019 ACIP meeting

Feedback from ACIP

- Catch-up vaccination age group
 - Harmonization of upper age for 'routine' catch-up recommendation for males/females
 - Upper age: Could be the same age (26 years) or a different age, depending on impact and health economic analyses and other considerations
- Persons older than catch-up age through age 45 years
 - Potential recommendation for *Individual Decision Making*

ACIP HPV Vaccines Work Group

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Thank You

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