

HPV Vaccine Session Introduction

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Advisory Committee on Immunization Practices
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HPV Vaccine Session

- Quadrivalent HPV vaccine for females age 27 – 45 years
- Quadrivalent HPV vaccine for males

Quadrivalent HPV Vaccine for Women over Age 26 Years

- ACIP first considered in 2008
- Merck submitted supplementary application to FDA in November 2009
- Expect FDA decision before June 2010
- Workgroup preparing ACIP for possible vote at June 2010 ACIP meeting

Quadrivalent HPV Vaccine in Males

- October 2009
 - FDA licensure of vaccine for males 9 through 26 yrs for prevention of HPV 6/11-related genital warts
 - ACIP made a permissive recommendation for use of vaccine in males
- Data now available on prevention of anal intraepithelial neoplasia in males
 - Not yet submitted to FDA

Data Reviewed by ACIP HPV Vaccine Workgroup and other Activities

Quadrivalent HPV vaccine for females 27- 45 yrs

- HPV epidemiology and natural history
- Cost effectiveness analyses
- End-of-study efficacy data from vaccine trial
- Discussion of recommendation options
- New diagnostic tests for HPV

Quadrivalent HPV vaccine - males

- Vaccine efficacy for prevention of anal intraepithelial neoplasia
- Discussion of policy issues

Outline of HPV Session

Quadrivalent HPV vaccine for females 27-45 years

- Data from vaccine trial in adult women
 - Dr. Richard Haupt (Merck)
- Overview of epidemiology, natural history, behavior data
 - Dr. Eileen Dunne (CDC)
- Cost effectiveness considerations
 - Dr. Harrell Chesson (CDC)
- Recommendation options

Quadrivalent HPV vaccine for males

- Data on efficacy for prevention of AIN
 - Dr. Richard Haupt (Merck)
- Future policy considerations
 - Dr. Lauri Markowitz (CDC)

ACIP HPV Vaccine WG Members

WG Chair

Janet Englund

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Michael Marcy

Liasion Representatives and Ex Officio Members

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Other Members

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