Update: Pneumococcal Vaccines Work Group

Advisory Committee on Immunization Practices (ACIP) October 24, 2007

Work Group Membership

ACIP members:

Julie Morita (chair)
Dale Morse
Kathy Neuzil

Liaison representatives:

Nancy Bennett, NACCHO Doug Campos-Outcalt, AAFP Shelley Deeks, NACI, HCA Lorry Rubin, AAP William Schaffner, NFID

Ex Officio members:

Lucia Lee, FDA Kristin Nichol, VA Ray Strikas, NVPO

Consultants:

Jay Butler, Alaska DPH Lisa Jackson, Group Health, WA Rick Zimmerman, University of Pittsburgh

CDC

William Atkinson Angela Calugar Tom Hennessy Matt Moore Pekka Nuorti Greg Wallace Cynthia Whitney

Original Work Plan

- Work group established October, 2006
- Monthly conference calls
 - PCV7: January-April, 2007
 - PPV23: May-August, 2007
- Tentative timeline
 - Presentation to full ACIP in October 2007
 - Proposed changes to recommendations for use of PPV23 and PCV7
 - Revised statement to be published in first half of 2008

Topics Addressed July-October, 2007

Adult

- Use of the pneumococcal polysaccharide vaccine (PPV23) in persons aged 50-64 years
- Preventability of invasive disease based on current or expanded PPV23 recommendations
- Optimal timing and frequency of revaccination with PPV23

Pediatric

- Pneumococcal immunization in HIV-infected schoolaged children
- Use of the PCV7 in incompletely vaccinated children 24-59 months of age

Topics Addressed July-October, 2007

Adult and pediatric

- Use of pneumococcal vaccines during an influenza pandemic
- Is hyporesponsiveness an issue with PPV23?
- Asthma without high dose corticosteroid use as a potential indication for pneumococcal vaccination

Remaining Topics

as of October, 2007

 Finalize recommendations for use of PPV23 in high risk children aged >2 years who have received PCV7

 Potential timelines for new pneumococcal vaccines (e.g., extended valent PCVs)

Revised Timeline

- Today: Use of PCV7 in children aged
 24-59 months who are incompletely vaccinated
- November, 2007 January, 2008:
 - Review remaining topics
 - Summarize proposed changes to PCV and PPV23 recommendations
- February/June, 2008
 - Presentations to full ACIP