Pertussis Vaccines Session

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Chair, ACIP Pertussis Vaccines Work Group
Advisory Committee on Immunization Practices

October 25, 2018
Work Group Terms of Reference

- Consider the evidence for recommendations that would allow any tetanus and diphtheria toxoid-containing vaccine (Tdap or Td) to be used for:
  - Decennial Td booster in adults
  - Tetanus prophylaxis as needed for wound management
Issues being considered by ACIP Pertussis Vaccines Work Group

- Previous ACIP work group discussed repeat Tdap vaccinations in 2013 and 2014
- Tdap products currently licensed for a single use
- A new Pertussis Vaccines Work Group convened
  - Potential FDA label change(s)
  - Additional programmatic changes
Agenda for the October 2018 Pertussis session

- Background
  - Current ACIP recommendations*
  - Previous ACIP consideration of Tdap revaccination
- Safety and Immunogenicity of Adacel (Sanofi Pasteur)
- Safety and Immunogenicity of Boostrix (GSK)
- Discussion

Questions to be addressed by ACIP

- Should the current recommendation that non-pregnant adults receive a single lifetime dose of Tdap and Td boosters every 10 years be changed to allow any Td-containing vaccine (Tdap or Td) to be used for the decennial Td booster in adults?
- Should any Td-containing vaccine (Tdap or Td) be allowed for use for tetanus prophylaxis in the setting of wound management?
ACIP Pertussis Vaccines Work Group

**ACIP Members**
- Henry Bernstein (Chair)
- Paul Hunter

**Ex Officio Members**
- Xin-Xing Gu (NIH)
- Anne Schwartz (FDA)
- Susan Wollersheim (FDA)

**ACIP Members**
- Liaison Representatives
  - Carol Baker (IDSA)
  - Oliver Baclic (PHAC)
  - Vinita Dubey (NACI)
  - James Campbell (AAP)
  - Sandra Fryhofer (AMA)
  - Christine Hahn (CSTE)
  - Cindy Lesinger (AIM)
  - Elizabeth Rosenblum (AAFP)
  - David Weber (SHEA)

**Invited Consultants**
- Kathryn Edwards (Vanderbilt)
- Sarah Long (Drexel)

**CDC Lead**
- Fiona Havers
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The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.