Pertussis Vaccines Session

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Advisory Committee on Immunization Practices
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ACIP Pertussis Vaccines Work Group

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Questions to be addressed by ACIP

- Should the current recommendation that non-pregnant adults receive a single lifetime dose of Tdap with Td boosters every 10 years be changed to allow any Td-containing vaccine (Tdap or Td) to be used for the decennial Td booster?
- Should any Td-containing vaccine (Tdap or Td) be allowed for tetanus prophylaxis in the setting of wound management?
- **New:** Should the catch-up immunization schedule for Tdap/Td be changed for those ≥7 years of age?
What prompted these questions?

- FDA label change to Sanofi’s Tdap product (Adacel)
  - Routine booster: Allows a second dose of Adacel may be administered ≥8 years after the first dose of Tdap
  - Wound management: A booster dose of Adacel may be administered if ≥5 years since previous receipt of a tetanus toxoid containing vaccine
- No change to GSK’s Tdap product (Boostrix)
- Evidence that repeat Tdap vaccination is widespread
Current ACIP Tdap recommendations: Non-pregnant adolescents and adults

- **Single Tdap dose**
  - Adolescents 11–18 years, preferred 11–12 years (2005)
  - Adults ≥19 years (2005)
    - No minimum interval since last Td vaccine

- **Previously received Tdap:**
  - Decennial Td booster
  - Use Td for wound management
    - If Td unavailable, may administer Tdap

Tdap primary immunization for ≥7 years of age for those not fully immunized

- 1 dose Tdap as part of the catch-up series (preferably the first dose)
- If additional doses are needed, use Td
- Catch-up schedule includes pregnant women

For more information, contact CDC
1-800-CDC-INFO (232-4636)

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.