
VACCINE POINTS

“Vaccine Points” is a bi-monthly communication distributed by the Hawaii Department of Health to all participating Vaccines for Children (VFC) providers.

Test your vaccine knowledge.

Question: An 11 year old (birth date: January 8, 2007) with the following vaccination history is bitten by a dog today. What should this child receive (select all that apply)?

Vaccination History:

DTaP: 4/16/2007
6/26/2007
8/10/2007
9/5/2008
2/23/2011

- a) DTaP only
- b) DTaP and Tetanus Immune Globulin (TIG)
- c) Tdap only
- d) Tdap and TIG
- e) Td only
- f) Td and TIG
- g) None of the above

Answer: c) Tdap only

A child who has a history of 3 or more adsorbed tetanus toxoid doses who receives a wound contaminated with saliva should receive a dose of tetanus toxoid vaccine if it has been five or more years since the last tetanus-containing vaccine dose. Tdap is preferred to Td for adolescents aged 11-18 years who were vaccinated against tetanus ≥ 5 years earlier, require a tetanus toxoid-containing vaccine as part of wound management, and have not previously received Tdap. Because the child has received more than 3 doses of adsorbed tetanus toxoid vaccine previously, TIG is not necessary.

Source: Red Book® 2015, Table 3.75 Guide to Tetanus Prophylaxis in Routine Wound Management, p. 775.

<http://redbook.solutions.aap.org/chapter.aspx?sectionid=88187250&bookid=1484>

MMWR, Preventing Tetanus, Diphtheria, and Pertussis Among Adolescents: Use of Tetanus Toxoid, Reduced Diphtheria Toxoid and Acellular Pertussis Vaccines, March 24, 2006, p. 25.
<https://www.cdc.gov/mmwr/PDF/rr/r5503.pdf>

