Summary Guide to Tetanus Prophylaxis in Routine Wound Management

ASSESS WOUND

A clean, minor wound

Has patient completed a primary tetanus diphtheria series?¹,⁷

No/Unknown

Administer vaccine today.²,³,⁴

Instruct patient to complete series per age-appropriate vaccine schedule.

No

Administer vaccine today.²,³,⁴

Patient should receive next dose per age-appropriate schedule.

Yes

Was the most recent dose within the past 10 years?

No

Administer vaccine today.²,³,⁴

Patient should receive next dose at 10-year interval after last dose.

Vaccine not needed today.

Has patient completed a primary tetanus diphtheria series?¹,⁷

No/Unknown

Vaccine not needed today.

Has patient completed a primary tetanus diphtheria series?¹,⁷

Yes

Administer vaccine and tetanus immune globulin (TIG) now.²,⁴,⁵,⁶,⁷

Vaccine not needed today.

Was the most recent dose within the past 5 years?⁷

Yes

ADMINISTRATION OF VACCINE AND TIG

Administer vaccine today.²,³,⁴

Patient should receive next dose per age-appropriate schedule.

Vaccine not needed today.

Administer vaccine today.²,³,⁴

Patient should receive next dose at 10-year interval after last dose.

¹ A primary series consists of a minimum of 3 doses of tetanus- and diphtheria-containing vaccine (DTaP/DTP/Tdap/DT/Td).
² Age-appropriate vaccine:
   - DTaP for infants and children 6 weeks up to 7 years of age (or DT pediatric if pertussis vaccine is contraindicated);
   - Tetanus-diphtheria (Td) toxoid for persons 7 through 9 years of age; and ≥65 years of age;
   - Tdap for persons 10 through 64 years of age if using Adacel¹ or 10 years of age and older if using Boostrix², unless the person has received a prior dose of Tdap.*
³ No vaccine or TIG is recommended for infants <6 weeks of age with clean, minor wounds. (And no vaccine is licensed for infants <6 weeks of age.)
⁴ Tdap* is preferred for persons 10 through 64 years of age if using Adacel¹ or 10 years of age and older if using Boostrix² who have never received Tdap. Td is preferred to tetanus toxoid (TT) for persons 7 through 9 years of age, or ≥65 years of age if only Adacel¹ is available, or those who have received a Tdap previously. If TT is administered, an adsorbed TT product is preferred to fluid TT. (All DTaP/DTP/Tdap/DT/Td products contain adsorbed tetanus toxoid.)
⁵ Give TIG 250 U IM for all ages. It can and should be given simultaneously with the tetanus-containing vaccine.
⁶ For infants <6 weeks of age, TIG (without vaccine) is recommended for “dirty” wounds (wounds other than clean, minor).
⁷ Persons who are HIV positive should receive TIG regardless of tetanus immunization history.

* Tdap vaccines:
   - Adacel (Sanofi) is licensed for persons 11 through 64 years of age.
   - Boostrix (GSK) is licensed for persons 10 years of age and older.
² Brand names are used for the purpose of clarifying product characteristics and are not in any way an endorsement of either product.