

## IMMUNOBIOLOGICS

IMMUNOBIOLOGIC	PRIMARY IMMUNIZATION SCHEDULE	BOOSTER SCHEDULE	COMMENTS AND CONTRAINDICATIONS
<p>Tetanus Toxoid</p> <p>Tetanus Toxoid Adsorbed Generic Sanofi Pasteur</p>	<p><b>Persons aged 7 years and older:</b></p> <p>First: 0.5 mL IM Second: 0.5 mL IM 4-8 weeks later Third: 0.5 mL IM 6-12 months later</p>	<p>0.5 mL IM every 10 years</p>	<p>Combined vaccines against diphtheria, tetanus, and pertussis are preferred for immunizing most children and adolescents; and combined tetanus and diphtheria toxoids (Td) or as a single booster the combined tetanus and diphtheria toxoids-pertussis vaccine (Tdap) are preferred for most adults. Use of Td (or Tdap, if not previously administered) for wound management is preferred (see Wound Management in this document).</p> <p><b>Adverse Reactions:</b></p> <ul style="list-style-type: none"> <li>• Local reactions (erythema and induration with or without tenderness). A nodule at the injection site may be palpable for several weeks</li> <li>• Sterile abscess at the injection site has been reported</li> <li>• Mild systemic reactions such as fever may occur</li> <li>• Brachial neuritis in adult vaccine recipients (.5 to 1 per 100,000 recipients)</li> <li>• Rarely, immediate anaphylactic reactions</li> </ul> <p><b>Precautions:</b></p> <ul style="list-style-type: none"> <li>• History of Guillain-Barré Syndrome (GBS) within 6 weeks of a prior dose of a tetanus-containing vaccine as tetanus vaccination has been rarely associated with recurrence of GBS. Vaccination is usually justified for children who have had fewer than 3 doses of a tetanus-toxoid-containing vaccine.</li> <li>• History of Arthus-type hypersensitivity reactions or a temperature or &gt;103° F (&gt;39° C) following a prior dose of tetanus toxoid. These persons usually have high serum tetanus antitoxin levels and should not be given doses of a tetanus-containing vaccine more frequently than every 10 years, even if they have a wound that is neither clean nor minor.</li> <li>• A moderate or severe acute illness is reason for deferring administration of routine primary doses or routine booster doses but not emergency doses for wound management.</li> </ul> <p><b>Contraindications:</b> History of neurologic or severe hypersensitivity reaction (acute respiratory distress or collapse) following a prior dose. (If contraindications to tetanus toxoid exist, consideration should be given to administration of Tetanus Immune Globulin (TIG) when an injury is sustained that is other than a clean minor wound.)</p>