

Use DTaP for children 6 weeks through 6 years of age Schedule • Routinely administered at - 2, 4, 6, and 15-18* months of age - 4-6 years of age** *The 4 th dose of DTaP vaccine can be given at 12 months of age if 6 months has elapsed since the 3 rd dose	 Vaccine Administration Intramuscular (IM) injection in the anterolateral thigh or deltoid of the arm 1-1.5 inch, 22-25 gauge needle Professional judgment is appropriate when selecting needle length Can be given simultaneously with other vaccines
**A 5 th dose is not necessary if the 4 th dose was given at/after 4 years of age	Storage and Handling Store in the refrigerator between
Catch-Up Schedule Minimum intervals between doses: 4 weeks between dose 1 & 2 4 weeks between dose 2 & 3 6 months between dose 3 & 4 (and age 12 months or older) 6 months between dose 4 & 5** (and age 4 years or older) 	35°-46° F (2°-8°C) Do NOT freeze Keep in the original box Shake well before use DTaP

WOUND CARE

- If the wound is not clean and/or not minor & the child is ages 6 weeks through 6 years:
 - o Assure the child's DTaP series is up-to-date
 - Administer DTaP if a dose is needed

CONTRAINDICATIONS

- Allergic reaction to a previous dose of DTaP vaccine or a component of the vaccines
- Encephalopathy not due to another cause within 7 days after vaccination with a pertussis-containing vaccine

PRECAUTIONS

- Moderate or severe illness
- Fever of 105°F or higher within 48 hours of vaccination with no identifiable cause
- Collapse or shock like state within 48 hours of vaccination
- · Persistent inconsolable crying lasting more than 3 hours within 48 hours of vaccination
- Convulsions with or without fever within 3 days of a vaccination

FURTHER POINTS

- Ensure you are using the right vaccine for the right age!
- Different brands of DTaP vaccines can be used if the provider does not know or have the brand of DTaP used for prior doses.
- All doses in the series are needed to ensure protection. Use GRITS reminder/recall for children missing doses of DTaP vaccine
- When using combination vaccines containing DTaP vaccine follow the minimum age (6 weeks) and intervals for each antigen
- DTaP Vaccine Information Statement (VIS), can be found at <u>http://www.immunize.org/vis/</u>
- A multiple vaccine VIS, "Your Baby's First Vaccines", includes DTaP vaccine. It can be used when routine vaccines are given.
 - o It may be used for children through 6 years of age
 - This VIS can be used when giving combination vaccines in which the vaccine components are listed on the VIS such as: Pediarix (DTaP-IPV-HepB), Pentacel (DTaP-IPV-Hib) or Kinrix (DTaP-IPV)
 - o Give all 4 pages and remember to check the boxes of the vaccines that are to be given
 - o The "Multiple Vaccine" VIS, can be found at <u>http://www.immunize.org/vis/</u>
- Children who have recovered from healthcare documented pertussis do not need additional doses of pediatric pertussis vaccine.

Refer to MMWR: "DTaP: Recommendation for Vaccine use and other Preventive Measures", 8/8/1991 www.cdc.gov/vaccines

Adapted from the Michigan Department of Community Health