

DIPHTHERIA AND PERTUSSIS VACCINES
VAC-FACT
CAPITALIZATION MATTERS



Did you know - capitalization of the **D** or **P** in various formulations of diphtheria, tetanus, and pertussis containing vaccines indicates the amount of antigen in the vaccine? Using the correct nomenclature when recording the immunization identifies the vaccine administered.
NOTE: T is always capitalized.

Vaccine	Common name / brand	General indication for state-supplied vaccine	diphtheria content	pertussis content	tetanus content
D T a P	Pediarix™ (DTaP/hep B/IPV) GlaxoSmithKline	6 weeks thru 6 years initial 3 dose series	25 Lf units	25 mcg	10 Lf units
	Infanrix™ (DTaP) GlaxoSmithKline	6 weeks thru 6 years doses 4 & 5 in series			
D T	DT sanofi pasteur	6 weeks thru 6 years for children who cannot receive pertussis antigen	6.7 Lf units	0	5 Lf units
T d a p	Boostrix™ GlaxoSmithKline	7* years thru 18 years Once as booster OR as 1 dose of catch-up series * Per ACIP - see <i>MMWR</i> reference below	2.5 Lf units	8 mcg	5 Lf units
T d	Td Massachusetts Biologics	7 years thru 18 years • Booster every 10 years (1 dose should be Tdap) • pregnant women	2 Lf units	0	2 Lf units

Reference – Package insert FDA *Complete List of Vaccines Licensed for Immunization and Distribution in the US*
<http://www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM093833>

* *MMWR* Jan 14, 2011 / 60(01);13-15 *Updated Recommendations for use of Tdap from the Advisory Committee on Immunization Practice (ACIP), 2010* <http://www.cdc.gov/mmwr/pdf/wk/mm6001.pdf>

For more information call the Alaska Immunization Helpline 888-430-4321 or, in Anchorage, 269-8088

Vaccinate Alaska Coalition (VAC) Mission Statement: to protect the health of **all Alaskans** by decreasing vaccine-preventable disease through positive immunization promotion campaigns, support of local immunization coalitions, and increased private and public provider participation in immunization activities.
VAC website www.vaccinate.alaska.gov

This and other VAC FACT sheets are available online at the VAC website. Click on VAC-FACT sheets

http://hss.state.ak.us/dph/director/vaccinateAK/assets/VACFACT_%20DTandP.pdf