

Look-Alike Sound-Alike Vaccines 2024

Strategies for Safe Vaccine Storage and Administration

- Separate pediatric vaccines from adult by placing them on separate shelves.
- Use TALLMAN lettering and place “LASA” warning stickers on the vaccines.
- Be aware of similar brand names (e.g., Infanrix, Kinrix, Pediarix, and Boostrix).
- Avoid using vaccine abbreviations or only use CDC approved abbreviations.
- Compare vaccine with the written order and CAIR records prior to administration.
- Verify the patient identity, age, and vaccine ordered with licensed staff.

Vaccines with Diphtheria and Tetanus			
Generic.Name	CDC.Approved. Abbreviation	Trade.or.Brand. Name	Formulation
Diphtheria/Tetanus Toxoids and acellular Pertussis	DTaP	<i>Daptacel</i> <i>Infanrix</i>	Pediatric formulation
Combination Vaccines with DTaP			
Diphtheria/Tetanus Toxoids and acellular Pertussis and poliovirus	DTaP - IPV	Kinrix	Pediatric Formulation
Diphtheria/Tetanus Toxoids and acellular Pertussis and poliovirus	DTaP - IPV	<i>Quadracel</i>	
Diphtheria/Tetanus Toxoids and acellular Pertussis and hepatitis B and poliovirus	DTaP – HepB - IPV	Pediarix	
Diphtheria/Tetanus Toxoids and acellular Pertussis and poliovirus and Haemophilus b conjugate	DTaP – IPV - Hib	<i>Pentacel</i>	
Diphtheria/Tetanus Toxoids and acellular Pertussis and poliovirus and Haemophilus b conjugate and hepatitis B	DTaP- IPV – Hib - HepB	Vaxelis	
Tetanus/reduced diphtheria/ toxoids and acellular pertussis	Tdap	<i>Adacel</i> Boostrix	Adult/adolescent formulation
Tetanus/diphtheria	Td	Tdvax <i>Tenivac</i>	Adult/adolescent formulation

Abbreviations: LASA=Look-Alike/Sound-Alike; CDC=Centers for Disease Control; CAIR=California Immunization Registry

*Non-Formulary VCMC medications are in italics and greyed out.

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2024

Vaccine ABBREVIATION and BRAND Name	CONFUSED Vaccine ABBREVIATION and BRAND Name	STRATEGIES TO IMPROVE SAFETY
DTaP (Infanrix) Diphtheria/Tetanus Toxoids and acellular Pertussis	Kinrix (DTaP -IPV) Pediarix (DTaP – HepB – IPV) Boostrix (Tdap) <i>Havrix (HepA)</i> <i>Priorix (MMR)</i>	Verify all vaccines with licensed staff by comparing against the written order and CAIR record prior to vaccine administration.
DTaP – IPV (Quadracel) Diphtheria/Tetanus Toxoids and acellular Pertussis and poliovirus	Daptacel (DTaP) Pentacel (DTaP – IPV – Hib) Adacel (Tdap)	Verify all vaccines with licensed staff by comparing against the written order and CAIR record prior to vaccine administration.
HepA (Havrix) Hepatitis A vaccine	Engerix-B (HepB) Kinrix (DTaP -IPV) Pediarix (DTaP – HepB – IPV) Boostrix (Tdap) <i>Priorix (MMR)</i>	Verify all vaccines with licensed staff by comparing against the written order and CAIR record prior to vaccine administration.
HepB (Engerix-B) Hepatitis B vaccine	Havrix (HepA) Kinrix (DTaP -IPV) Pediarix (DTaP – HepB – IPV) Boostrix (Tdap) Recombivax HB Ped-Adolescent <i>Priorix (MMR)</i>	Verify all vaccines with licensed staff by comparing against the written order and CAIR record prior to vaccine administration.
HPV (Gardasil-9) Human papillomavirus vaccine	HBV (unapproved abbreviation for HepB Vaccine)	Use only approved CDC abbreviations when placing vaccine orders
MenACWY-CRM (Menveo) Meningococcal conjugate vaccine – 1 vial formulation	Menveo – 2 vial formulation Bexsero (MenB-4C) <i>Menactra (MCV4)</i>	Double check the 1 and 2 vial formulations of MenACWY-CRM. Verify all vaccines with a RN/LVN prior to vaccine administration.
<i>MMR (Priorix)</i> Measles, mumps, and rubella vaccine	MMR II MMRV (ProQuad) Engerix-B (HepB) Havrix (HepA) Kinrix (DTaP -IPV) Pediarix (DTaP – HepB – IPV) Boostrix (Tdap)	Verify all vaccines with licensed staff by comparing against the written order and CAIR record prior to vaccine administration.
PCV20 (Prevnar 20) Pneumococcal 20-valent conjugate vaccine	<i>PCV-7 (Pneumococcal 7-valent)</i> PCV-13 (Pneumococcal 13-valent) <i>PCV-15 (Pneumococcal 15-valent)</i> <i>PPSV23 (Pneumococcal 23-valent)</i>	Consolidate vaccine inventory.
Zoster (Shingrix) Recombinant varicella zoster vaccine	Boostrix (Tdap)	Verify all vaccines with licensed staff by comparing against the written order and CAIR record prior to vaccine administration.