

Immunogenic Components of Selected Vaccines

Vaccine		Active Components
Diphtheria, Tetanus, acellular Pertussis, Hepatitis B, Inactivated Polio, conjugated <i>Haemophilus influenzae</i> type b	INFANRIX hexa®	Diphtheria toxoid 25 Lf Tetanus toxoid 10 Lf Pertussis toxoid 25 µg Filamentous haemagglutinin (FHA) 25 µg Pertactin (69 kDa membrane protein) 8 µg Hepatitis B surface antigen 10 µg Inactivated polio virus types 1, 2, and 3 Conjugate Hib capsular polysaccharide 10 µg
Diphtheria, Tetanus, acellular Pertussis, Inactivated Polio, conjugated <i>Haemophilus influenzae</i> type b	PEDIACEL®	Diphtheria toxoid 15 Lf Tetanus toxoid 5 Lf Pertussis toxoid 20 µg Filamentous haemagglutinin (FHA) 20 µg Fimbriae (Types 2 and 3) 5 µg Pertactin (69 kDa membrane protein) 3 µg Inactivated polio virus types 1, 2, and 3 Conjugate Hib capsular polysaccharide 10 µg
Diphtheria, acellular Pertussis, Tetanus, Inactivated Polio	QUADRACEL®	Diphtheria toxoid 15 Lf Pertussis toxoid 20 µg Filamentous haemagglutinin (FHA) 20 µg Fimbriae (Types 2 and 3) 5 µg Pertactin (69 kDa membrane protein) 3 µg Tetanus toxoid 5 Lf Inactivated polio virus types 1, 2, and 3
Tetanus, Diphtheria, acellular Pertussis	ADACEL®	Tetanus toxoid 5 Lf Diphtheria toxoid 2 Lf Pertussis toxoid 2.5 µg Filamentous haemagglutinin (FHA) 5 µg Fimbriae (Types 2 and 3) 5 µg Pertactin (69 kDa membrane protein) 3 µg
Tetanus, Diphtheria	Td ADSORBED (Sanofi Pasteur)	Tetanus toxoid 5 Lf Diphtheria toxoid 2 Lf
Tetanus, Diphtheria, Inactivated Polio	Td/IPV (Sanofi Pasteur)	Tetanus toxoid 5 Lf Diphtheria toxoid 2 Lf Inactivated polio virus types 1, 2, & 3
Polio	IMOVAX® POLIO	Type 1 (Mahoney) 40 D antigen units Type 2 (MEF 1) 8 D antigen units Type 3 (Saukett) 32 D antigen units

Vaccine		Active Components
Hepatitis A	HAVRIX®	Adult presentation: 1440 EL.U of viral antigen/1.0 mL Pediatric presentation: 720 EL.U of viral antigen/0.5 mL
	VAQTA®	Adult presentation: 50 U hepatitis A virus protein/1.0 mL Pediatric presentation: 25 U hepatitis A virus protein/0.5 mL
	AVAXIM®	Adult presentation: 160 antigen units/0.5 mL Pediatric presentation: 80 antigen units/0.5 mL
Hepatitis B	ENGERIX®-B	Adult presentation: 20 µg/1.0 mL Pediatric presentation: 10 µg/0.5 mL
	RECOMBIVAX HB®	Adult presentation: 10 µg/1.0 mL Pediatric presentation: 5 µg/0.5 mL
HPV	GARDASIL®	HPV 6 L1 protein 20 µg HPV 11 L1 protein 40 µg HPV 16 L1 protein 40 µg HPV 18 L1 protein 20 µg
Meningococcal	MENINGITEC®	10 µg serogroup C oligosaccharide <i>N. meningitidis</i> conjugated to 15 µg diphtheria
	NEISVAC-C®	10 µg meningococcal C polysaccharide conjugated to 10-20 µg diphtheria toxoid carrier
	MENACTRA®	4 µg each of meningococcal A, C, Y, and W-135 polysaccharides conjugated to approximately 48 µg diphtheria toxoid carrier
	MENOMUNE®	50 µg <i>N. meningitidis</i> group-specific polysaccharide antigens A, C, Y, and W-135
Pneumococcal	PREVNAR®	2 µg of each saccharide for types 4, 9V, 14, 18C, 19F, and 23 F and 4 µg of serotype 6B, individually conjugated to diphtheria CRM ₁₉₇ protein
	PNEUMO 23®	25 µg each of the following serotypes of <i>Streptococcus pneumoniae</i> : 1, 2, 3, 4, 5, 6B, 7F, 8, 9N, 9V, 10A, 11A, 12F, 14, 15B, 17F, 18C, 19A, 19F, 20, 22F, 23F, 33F
	PNEUMOVAX® 23	Same as PNEUMO 23®
Varicella	VARIVAX® III	1350 plaque forming units (PFU) of Oka/Merck varicella virus
	VARILRIX®	≥10 ^{3.3} PFU Oka strain varicella virus