

**Table A3.1: Components of vaccines used in the National Immunisation Program**

Vaccine component*	Vaccine brand <sup>†</sup>	Antigen
Albumin/serum	Avaxim	Hepatitis A (HAV)
	ProQuad	Measles-mumps-rubella-varicella (MMRV)
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Vaqta	Hepatitis A (HAV) paediatric/adolescent
	Varilrix	Varicella (VV)
	Varivax Refrigerated	Varicella (VV)
Aluminium hydroxide	Avaxim	Hepatitis A (HAV)
	Cervarix	Human papillomavirus (HPV)
	Engerix-B	Hepatitis B (HBV) adult and paediatric
	Havrix Junior	Hepatitis A (HAV) paediatric
	H-B-Vax II	Hepatitis B (HBV) adult and paediatric
	Infanrix IPV	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Menjugate Syringe	Serogroup C meningococcal conjugate (MenCCV)
	NeisVac-C	Serogroup C meningococcal conjugate (MenCCV)
Aluminium hydroxide/ phosphate	Boostrix	Diphtheria-tetanus-acellular pertussis (dTpa) reduced antigen
	Gardasil	Human papillomavirus (HPV)
	Infanrix hexa	Diphtheria-tetanus-acellular pertussis-hepatitis B-inactivated poliomyelitis- <i>Haemophilus influenzae</i> type b (DTPa-hepB-IPV-Hib)
Aluminium phosphate	Adacel	Diphtheria-tetanus-acellular pertussis (dTpa) reduced antigen
	Meningitec	Serogroup C meningococcal conjugate (MenCCV)
	Prevenar 13	13-valent pneumococcal conjugate (13vPCV)
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
Borax/sodium borate	Gardasil	Human papillomavirus (HPV)
	Vaqta	Hepatitis A (HAV) paediatric/adolescent
Egg protein	<i>All influenza vaccines</i>	
	Agrippal	Influenza
	Fluarix	Influenza
	Fluvax	Influenza
	Influvac	Influenza
Formaldehyde	Vaxigrip	Influenza
	Adacel	Diphtheria-tetanus-acellular pertussis (dTpa) reduced antigen
	Agrippal	Influenza
	Avaxim	Hepatitis A (HAV)
	Boostrix	Diphtheria-tetanus-acellular pertussis (dTpa) reduced antigen
	Fluarix	Influenza
	Havrix Junior	Hepatitis A (HAV) paediatric
	Infanrix hexa	Diphtheria-tetanus-acellular pertussis-hepatitis B-inactivated poliomyelitis- <i>Haemophilus influenzae</i> type b (DTPa-hepB-IPV-Hib)
	Infanrix IPV	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Influvac	Influenza
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Vaqta	Hepatitis A (HAV) paediatric/adolescent
	Vaxigrip	Influenza
Gelatin	ProQuad	Measles-mumps-rubella-varicella (MMRV)
	Varivax Refrigerated	Varicella (VV)

Source: Australian Technical Advisory Group on Immunisation. *The Australian Immunisation Handbook*. 10th ed. Canberra: Australian Government Department of Health and Ageing; 2013. pp.469-472.

**Table A3.1 (continued)**

Vaccine component*	Vaccine brand <sup>†</sup>	Antigen
Gentamicin	Fluarix	Influenza
	Influvac	Influenza
Glutaraldehyde	Adacel	Diphtheria-tetanus-acellular pertussis (dTpa) reduced antigen
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
Kanamycin	Agrippal	Influenza
Mannitol	Priorix	Measles-mumps-rubella (MMR)
	Priorix-tetra	Measles-mumps-rubella-varicella (MMRV)
Monosodium glutamate (MSG)	ProQuad	Measles-mumps-rubella-varicella (MMRV)
	Varivax Refrigerated	Varicella (VV)
Neomycin	Agrippal	Influenza
	Avaxim	Hepatitis A (HAV)
	Fluvax	Influenza
	Havrix Junior	Hepatitis A (HAV) paediatric
	Infanrix hexa	Diphtheria-tetanus-acellular pertussis-hepatitis B-inactivated poliomyelitis- <i>Haemophilus influenzae</i> type b (DTPa-hepB-IPV-Hib)
	Infanrix IPV	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Priorix	Measles-mumps-rubella (MMR)
	Priorix-tetra	Measles-mumps-rubella-varicella (MMRV)
	ProQuad	Measles-mumps-rubella-varicella (MMRV)
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Vaqta	Hepatitis A (HAV) paediatric/adolescent
	Varilrix	Varicella (VV)
	Varivax Refrigerated	Varivax Refrigerated
	Vaxigrip	Influenza
Phenol	Pneumovax 23	23-valent pneumococcal polysaccharide (23vPPV)
Phenoxyethanol	Adacel	Diphtheria-tetanus-acellular pertussis (dTpa) reduced antigen
	Avaxim	Hepatitis A (HAV)
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
Polymyxin	Fluvax	Influenza
	Infanrix hexa	Diphtheria-tetanus-acellular pertussis-hepatitis B-inactivated poliomyelitis- <i>Haemophilus influenzae</i> type b (DTPa-hepB-IPV-Hib)
	Infanrix IPV	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
Polysorbate or sorbitol	Agrippal	Influenza
	Boostrix	Diphtheria-tetanus-acellular pertussis (dTpa) reduced antigen
	Fluarix	Influenza
	Gardasil	Human papillomavirus (HPV)
	Havrix Junior	Hepatitis A (HAV) paediatric
	Infanrix hexa	Diphtheria-tetanus-acellular pertussis-hepatitis B-inactivated poliomyelitis- <i>Haemophilus influenzae</i> type b (DTPa-hepB-IPV-Hib)
	Infanrix IPV	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	Influvac	Influenza
	Prevenar 13	13-valent pneumococcal conjugate (13vPCV)
	Priorix	Measles-mumps-rubella (MMR)
	Priorix-tetra	Measles, mumps, rubella and varicella (MMRV)
	ProQuad	Measles-mumps-rubella-varicella (MMRV)
	Quadracel	Diphtheria-tetanus-acellular pertussis-inactivated poliomyelitis (DTPa-IPV)
	RotaTeq	Rotavirus

**Table A3.1 (continued)**

Vaccine component*	Vaccine brand†	Antigen
Yeast	Engerix-B	Hepatitis B (HBV) adult and paediatric
	Gardasil	Human papillomavirus (HPV)
	H-B-Vax II	Hepatitis B (HBV) adult and paediatric
	Infanrix hexa	Diphtheria-tetanus-acellular pertussis-hepatitis B-inactivated poliomyelitis- <i>Haemophilus influenzae</i> type b (DTPa-hepB-IPV-Hib)

\* If the person to be vaccinated has had an anaphylactic reaction to any of the vaccine components, administration of that vaccine may be contraindicated. Specialist advice should be sought to identify the component and to review if the person can be vaccinated in future.

† Please also refer to Appendix 4 *Commonly asked questions about vaccination* for more specific information about these various constituents.