

New Zealand Immunisation Schedule for use in secondary care

updated 14 April 2021

Trade name ▶	Rotarix	Infanrix-hexa	Synflorix* Usual Schedule	OR	Prevenar 13* High-risk Schedule	Priorix	Hiberix	Varivax*	Infanrix-IPV	Boostrix	Gardasil 9*	Afluria Quad Junior* or Influvac Tetra*	Afluria Quad* or Fluad Quad*	Zostavax
Antigen(s) ▶	RV1	DTaP-IPV- HepB/Hib	PCV10* Usual Schedule	OR	PCV13* High-risk Schedule	MMR	Hib	VV*	DTaP-IPV	Tdap	HPV9*	Influenza*		HZV
Dose ▶	1.5 mL PO	0.5 mL IM	0.5 mL IM		0.5 mL IM	0.5 mL IM or SC	0.5 mL IM	0.5 mL IM or SC	0.5 mL IM	0.5 mL IM	0.5 mL IM	Aged 6–35 months or 3–4 years	Aged 5–64 years or 65+ years	0.65 mL IM or SC
Schedule ▼														
Every pregnancy										Boostrix			Aged 5–64 years Afluria Quad* 0.5 mL IM	
6 weeks	Rotarix	Infanrix-hexa	Synflorix*	OR	Prevenar 13+									
3 months	Rotarix	Infanrix-hexa	No Synflorix*		Prevenar 13+									
5 months		Infanrix-hexa	Synflorix*	OR	Prevenar 13+							6–35 months of age Afluria Quad Junior* 0.25 mL IM		
12 months			Synflorix*	OR	Prevenar 13+	Priorix								
15 months						Priorix	Hiberix	Varivax*						
4 years									Infanrix-IPV			3–4 years Influvac Tetra* 0.5mL IM		
School year 7 (11 years)										Boostrix				
School year 8 (12 years)											Gardasil 9*			
											Gardasil 9*			
45 years						This dose is only administered to adults who do not have 4 documented doses of tetanus & diphtheria containing vaccine →				Boostrix			Aged 65+ years Fluad Quad 0.5 mL IM	
65 years										Boostrix				Zostavax

* An alternative vaccine or vaccine administration schedule may apply, check the 'special groups' eligibility on the [Pharmaceutical Schedule \(Section H - Hospital Medicines List\)](#) or the online Immunisation Handbook.

+ Children with high pneumococcal-risk conditions may be eligible for PCV13 and 23PPV check the 'special groups' eligibility on the [Pharmaceutical Schedule \(Section H - Hospital Medicines List\)](#) or the online Immunisation Handbook.

Vaccine key – **DTaP-IPV**: diphtheria, tetanus, acellular pertussis, polio; **DTaP-IPV-HepB/Hib**: diphtheria, tetanus, acellular pertussis, polio, hepatitis B, Hib; **Hib**: *Haemophilus influenzae* type b; **HPV9**: human papillomavirus nonavalent; **HZV**: herpes zoster vaccine; **MMR**: measles, mumps, rubella; **PCV10**: pneumococcal conjugate vaccine (10 valent); **PCV13**: pneumococcal conjugate vaccine (13 valent); **RV1**: rotavirus monovalent; **Tdap**: tetanus, diphtheria, acellular pertussis; **VV**: varicella vaccine; **23PPV**: pneumovax 23 vaccine.

Funded vaccines for special groups from 1st October 2020

For specific eligibility details, please refer to individual vaccines on the Pharmaceutical Schedule (www.pharmac.govt.nz) . For vaccine administration schedules, please refer to the online Immunisation Handbook or relevant IMAC fact sheet (www.immune.org.nz/resources/written-resources).	
Adolescents and young people 13–25 years inclusively entering specified close-living situations • Meningococcal vaccine	Immunodeficiency – primary or secondary • Hib, influenza, meningococcal, and pneumococcal vaccines
Asplenia – Functional or Pre- or Post-Splenectomy Immunisation Programme • Hib, influenza, meningococcal, pneumococcal, and Tdap vaccines IMAC fact sheet available	Influenza Immunisation Programme » Pregnancy » Children aged 6 months to under 5 years who have been hospitalised for respiratory illness or have a history of significant respiratory illness » Individuals aged 6 months to under 65 years with an eligible medical condition » Individuals aged 65 years or older • Influenza vaccine
Chemotherapy – following IMAC fact sheet available • Hib, HPV, influenza, pneumococcal, Tdap, and varicella vaccines Also consider immunosuppression for longer than 28 days • Hepatitis B and meningococcal vaccines	
Cochlear implant • Hib, influenza, and pneumococcal vaccines	Kidney disease IMAC fact sheet available • Hepatitis B, Hib, influenza, pneumococcal, Tdap, and varicella vaccines
Error of metabolism at risk of major metabolic decompensation • Influenza and varicella vaccines	Liver disease • Hepatitis A and varicella vaccines
Haematopoietic stem cell transplantation (HSCT) – following IMAC fact sheet available • Hib, HPV, influenza, meningococcal, pneumococcal, Tdap, and varicella vaccines Also consider immunosuppression for longer than 28 days • Hepatitis B vaccine	Meningococcal disease case – contact with • Meningococcal vaccine
Hepatitis A case – contact with • Hepatitis A vaccine	Needle stick injury – following • Hepatitis B vaccine
Hepatitis B case – contact with • Hepatitis B vaccine and hepatitis B immunoglobulin (HBIG) at birth Household and sexual contacts of known acute hepatitis B cases or carriers • Hepatitis B vaccine	Non-consensual sexual intercourse – following • Hepatitis B vaccine
Hepatitis C positive • Hepatitis B vaccine	Neonatal Intensive Care Unit or Specialist Care Baby Unit admission more than 3 days • Tdap for parents/primary caregivers if maternal Tdap not given at least 14 days before birth
HIV positive IMAC fact sheet available • Hepatitis B, HPV, influenza, meningococcal, pneumococcal, and varicella vaccines	Pneumococcal disease – increased risk • Additional pneumococcal vaccines
Immunosuppression Household contacts of children or adults who will be/are immunosuppressed • Varicella vaccine Prior to elective immunosuppression for longer than 28 days IMAC fact sheet available • Varicella vaccine Following immunosuppression for longer than 28 days IMAC fact sheet available • Hepatitis B, Hib, influenza, meningococcal, and Tdap vaccines	Pregnancy IMAC fact sheet available • Influenza and Tdap vaccines in every pregnancy
	Solid organ transplantation IMAC fact sheet available Prior to solid organ transplantation • Hepatitis A, hepatitis B, Hib, meningococcal, pneumococcal, Tdap, and varicella vaccines Following solid organ transplantation • Hepatitis A, hepatitis B, Hib, HPV, influenza, meningococcal, pneumococcal, and Tdap vaccines
	Tuberculosis – infants and children aged under 5 years at risk of tuberculosis (TB) exposure • BCG vaccine

Vaccine key – BCG: tuberculosis; Hib: *Haemophilus influenzae* type b; HPV: human papillomavirus; IPV: inactivated polio vaccine; Tdap: tetanus, diphtheria, acellular pertussis.