

# New Zealand Immunisation Schedule for use in secondary care

Updated June 2023



## The Immunisation Advisory Centre

For more details, visit [immune.org.nz](https://immune.org.nz)

TRADE NAME ▶	Rotarix	Infanrix-hexa	Prevenar 13* <sup>‡</sup>	Bexsero <sup>†</sup>	Priorix	Hiberix	Varivax <sup>‡</sup>	Infanrix-IPV	Boostrix	Gardasil 9 <sup>‡</sup>	Influvac Tetra	COVID-19	Shingrix
Antigen(s) ▶	RV1	DTaP-IPV-HepB/Hib	PCV13	MenB	MMR	Hib	VV	DTaP-IPV	Tdap	HPV9	Influenza	mRNA-CV & rCV	ZV
Dose ▶	1.5 mL PO	0.5 mL IM	0.5 mL IM	0.5mL IM	0.5 mL IM	0.5 mL IM	0.5 mL IM	0.5 mL IM	0.5 mL IM	0.5 mL IM	0.5mL IM	Varies, IM	0.5 mL IM
SCHEDULE													
Every pregnancy									Boostrix*			Any trimester - see below	Comirnaty* any trimester
6 weeks	Rotarix*	Infanrix*-hexa	Prevenar 13*										
2 months				Bexsero* <sup>†</sup>									
3 months	Rotarix*	Infanrix*-hexa	Prevenar 13* <sup>‡</sup> high risk	Bexsero*									
4 months				Bexsero* <sup>†</sup>									
5 months		Infanrix*-hexa	Prevenar 13*	Bexsero*									
6 months													
12 months			Prevenar 13*	Bexsero* <sup>†</sup>	Priorix*								
15 months					Priorix*	Hiberix*	Varivax* <sup>‡</sup>						
4 years								Infanrix*-IPV					
School year 7 (11 years)									Boostrix*				
School year 8 (12 years)										Gardasil 9* <sup>‡</sup>			
45 years	This dose is only administered to adults who do not have 4 documented doses of tetanus & diphtheria containing vaccine ▶								Boostrix*				
65 years									Boostrix*				Shingrix
* An additional dose of Prevenar 13 is given at 3months to children with an eligible medical condition. Children with high pneumococcal-risk conditions may be eligible for 23PPV. Check the 'special groups' eligibility in the online Immunisation Handbook.										† Alternative approved schedule for MenB: 2 months; 4 months; Booster at 12 months.			
‡ 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.													

### VACCINE KEY

**RV:** rotavirus (Rotarix)

**DTaP-IPV-HepB/Hib:** diphtheria, tetanus, acellular pertussis, polio, hepatitis B, *Haemophilus influenzae* type b (Infanrix-hexa)

**PCV:** pneumococcal conjugate vaccine (Prevenar 13)

**MenB:** meningococcal B vaccine (Bexsero)

**Hib:** *Haemophilus influenzae* type b (Hiberix)

**VV:** varicella (chickenpox) vaccine (Varivax)

**MMR:** measles, mumps, rubella (Priorix)

**DTaP-IPV:** diphtheria, tetanus, acellular pertussis, polio (Infanrix-IPV)

**Tdap:** tetanus, diphtheria, acellular pertussis (Boostrix)

**HPV:** human papillomavirus (Gardasil 9)

**ZV:** zoster (shingles) vaccine (Shingrix)



Immunisation Handbook

How to prescribe:			Additional notes:	
Vaccine Name Example: Prevenar 13	Dose 0.5mL (*all except Rotarix)	Route IM (*all except Rotarix)	Rotarix (Rotavirus)	<ul style="list-style-type: none"> <li>First dose must be administered before 15 weeks of age</li> <li>Second dose must be administered before 25 weeks of age</li> </ul>
			Influvac Tetra (Influenza)	<ul style="list-style-type: none"> <li>Approved for ≥ 6 months of age and over</li> <li>NEW 2024 funding criteria – check <a href="#">PHARMAC</a> for eligibility</li> <li>If &lt; 9 years of age and first Influenza vaccine, give 2x doses at least 4 weeks apart</li> </ul>
Rotarix	1.5mL	PO	Bexsero (Meningococcal B)	<ul style="list-style-type: none"> <li>Give with paracetamol routinely - 3x doses of paracetamol are recommended with 6 hours between each dose, whether the child has a fever or not (administer first dose 30 minutes prior or at time of vaccination)</li> <li>Catch up doses are from 1 year of age, up to 5 years:                             <ul style="list-style-type: none"> <li>-2x doses 8 weeks apart, with a booster 12-24 months later if primary course given under age 2 years</li> <li>-If over 2 years of age; 2x doses 8 weeks apart (no booster)</li> </ul> </li> <li>Infants at high risk of meningococcal disease can receive Bexsero at 6 weeks and 3 months (on prescription)</li> </ul>