Recommended sites for childhood vaccination



National Immunisation Program schedule (as at June 2024)

This resource details vaccines listed and funded under the National Immunisation Program (NIP) schedule and additional vaccines funded by relevant states and territories. Refer to the Australian Immunisation Handbook (AIH), the NIP schedule and the NCIRS immunisation schedules for other vaccines recommended but not funded by the NIP.

Checklist Infanrix Hexa® (IM) Rotarix® (ORAL) 2 MONTHS or Vaxelis® (IM) Age limit for dose 1 is 6-14 weeks ✓ Ensure adrenaline kit available Bexsero® (IM) ✓ Ensure cold chain management Prevenar 13® (IM) First Nations children (all states and territories) maintained All children (SA and Qld only) ✓ Follow pre-vaccination checklist Infanrix Hexa® (IM) Rotarix® (ORAL) ✓ Identify all medically MONTHS at-risk children and or Vaxelis® (IM) Age limit for dose 2 is 10-24 weeks First Nations children ✓ Check child's Bexsero® (IM) immunisation Prevenar 13® (IM) First Nations children (all states and territories) history on Australian All children (SA and Qld only) Immunisation Register ✓ Check vaccines requiring reconstitution Prevenar 13® (IM) Infanrix Hexa® (IM) Children with specified medical risk conditions and First ✓ Check correct vaccine 6 MONTHS or Vaxelis® (IM) Nations children (WA, NT, SA, Qld) for age ✓ Provide post-Bexsero® (IM) vaccination advice Annual influenza vaccine (IM) First Nations children with Influenza vaccine annually from 6 months of age specified medical risk conditions **Clinical advice** Nimenrix® (IM) Prevenar 13® (IM) Seasonal influenza vaccination is recommended annually at any time from 6 12 MONTHS Bexsero® (IM) months of age. M-M-R II (IM or SC) or Priorix® (IM or SC) First Nations children (all states and territories) Administer influenza All children (SA and Qld only) vaccine brand based on registered age group. Annual influenza vaccine (IM) H-B-Vax II (IM) or Engerix-B® paediatric (IM) Children aged 6 months to Infants born less than 2000 g and/or infants born before 32 <9 years receiving influenza Influenza vaccine annually from 6 months of age. Administer weeks gestation (regardless of weight) in arm. If two other vaccines are given in arm, use leg. vaccination for the first time are recommended 2 doses, 4 weeks apart. Ensure a distance of 2.5 cm Priorix-Tetra® (IM or SC) between injections in the Act-HIB® (IM) same muscle. **18 MONTHS** Vaqta® Paediatric (IM) If the deltoid muscle mass is inadequate, give the less First Nations children only (WA, NT, SA, Qld) reactogenic vaccine (e.g. MMR) in the anterolateral thigh. Annual influenza vaccine (IM) Infanrix® (IM) or Tripacel® (IM) Influenza vaccine annually from 6 months of age. Administer Meningococcal ACWY and in left arm. If two other vaccines are given in arm, use leg Meningococcal B vaccines are recommended and funded for children with certain at-risk conditions. Refer to the AIH

Key: IM = intramuscular; SC = subcutaneous; ORAL = to be administered orally

4 YEARS

Infanrix® IPV (IM) or Quadracel® (IM)

Annual influenza vaccine (IM)

Influenza vaccine annually from 6 months of age. Administer

in arm. If only two vaccines administered, use alternate arm

Note: Vaccination site locations are approximate only. Specific clinical advice on anatomical injection sites can be found in the AIH.

Vagta® Paediatric (IM)

First Nations children only (WA, NT, SA, Qld)

Pneumovax 23® (IM or SC)

Children with specified medical risk conditions and First

Nations children (WA, NT, SA, Qld)

Route of administration	Needle size – infant or child	Needle size – preterm infant <37 weeks gestation up to 2 months of age and/or very small infant
Intramuscular, 90° to skin plane	22–25 gauge, 25 mm long	23–25 gauge, 16 mm long
Subcutaneous, 45° to skin plane	22–27 gauge, 16 mm long	N/A

Contact your state or territory specialist immunisation service for specialised immunisation advice, including on administration of a large number of vaccines at one visit.



for age-appropriate vaccines

Children aged <2 years are recommended to receive

prophylactic paracetamol

and dosing schedules.

with every dose of

Bexsero®.