

Recommended sites for childhood vaccination

Last updated: 5 August 2026

Listed immunisations are funded under the National Immunisation Program (NIP) Schedule and additional vaccines funded by relevant states and territories. Refer to the Australian Immunisation Handbook (AIH) for other recommended vaccines.

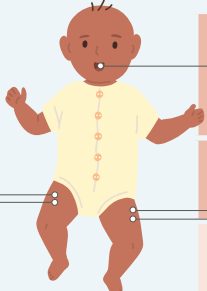
Birth dose – H-B-Vax® II Paediatric or Engerix B® Paediatric

*Refer to clinical advice box for information regarding administration of monoclonal antibody for children aged 0–<24 months

2 MONTHS*

Infanrix Hexa® (IM)
or Vaxelis® (IM)

Bexsero® (IM)
Aboriginal and Torres Strait Islander children (all states and territories); all children (NT, Qld, SA, Tas)



Rotarix® (ORAL)
Age limit for dose 1 is 6–14 weeks

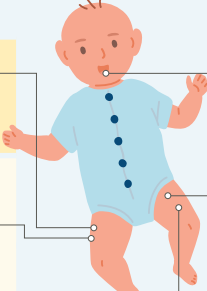
Prevenar 20® (IM)

Nimenrix® (IM)
Aboriginal and Torres Strait Islander children (WA only)

4 MONTHS*

Infanrix Hexa® (IM)
or Vaxelis® (IM)

Bexsero® (IM)
Aboriginal and Torres Strait Islander children (all states and territories); all children (NT, Qld, SA, Tas)



Rotarix® (ORAL)
Age limit for dose 2 is 10–24 weeks

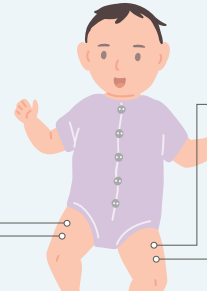
Prevenar 20® (IM)

Nimenrix® (IM)
Aboriginal and Torres Strait Islander children (WA only)

6 MONTHS*

Infanrix Hexa® (IM)
or Vaxelis® (IM)

Bexsero® (IM)
Aboriginal and Torres Strait Islander children with specified medical risk conditions



Prevenar 20® (IM)
All Aboriginal and Torres Strait Islander children and children with specified medical risk conditions

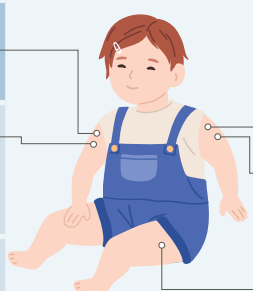
Annual influenza vaccine (IM)
Influenza vaccine annually from 6 months of age

12 MONTHS*

Nimenrix® (IM)

Bexsero® (IM)
Aboriginal and Torres Strait Islander children (all states and territories); all children (NT, Qld, SA, Tas)

Annual influenza vaccine (IM)
Influenza vaccine annually from 6 months of age. Administer in arm. If two other vaccines are given in arm, use leg



Prevenar 20® (IM)

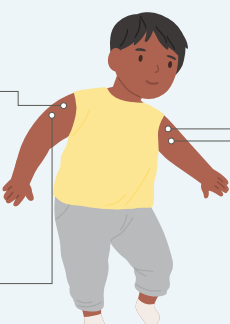
Priorix® (IM or SC)

H-B-Vax II (IM) or Engerix-B® paediatric (IM)
All children born less than 2,000g and/or infants born before 32 weeks gestation, regardless of weight (ACT, NT, Qld, WA)

18 MONTHS*

Act-HIB® (IM)

Infanrix® (IM) or Tripacel® (IM)



Priorix-Tetra® (IM or SC)

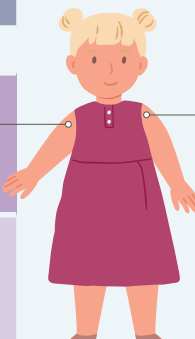
Vaqt® Paediatric (IM)
Aboriginal and Torres Strait Islander children only (NT, Qld, SA, WA)

Annual influenza vaccine (IM)
Influenza vaccine annually from 6 months of age. Administer in left arm. If two other vaccines are given in arm, use leg

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



Vaqt® Paediatric (IM)
Aboriginal and Torres Strait Islander children only (NT, Qld, SA, WA)

Checklist

- ✓ Ensure adrenaline kit available
- ✓ Ensure cold chain management maintained
- ✓ Follow pre-vaccination checklist
- ✓ Identify all medically at-risk children and Aboriginal and Torres Strait Islander children
- ✓ Check child's immunisation history on Australian Immunisation Register
- ✓ Check vaccines requiring reconstitution
- ✓ Check correct vaccine for age
- ✓ Provide post-vaccination advice

Clinical advice

Administer influenza vaccine brand based on registered age group.

Ensure a distance of 2.5 cm between injections in the same muscle.

If the deltoid muscle mass is inadequate, give the less reactogenic vaccine (e.g. MMR) in the anterolateral thigh.

Meningococcal ACWY and Meningococcal B vaccines are recommended and funded for children with certain at-risk conditions. Refer to the AIH for age-appropriate vaccines and dosing schedules.

Children aged <2 years are recommended to receive prophylactic paracetamol with every dose of Bexsero®.

Refer to state or territory advice for recommendations and eligibility for respiratory syncytial virus (RSV) specific monoclonal antibody.

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

Note: Vaccination site locations are approximate only. Find specific clinical advice on anatomical injection sites in the AIH.

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 	25–27 gauge, 16 mm long	N/A

Contact your state or territory specialist immunisation service for specialised immunisation advice, including on administration of multiple vaccinations at one visit.



Acknowledgements: This resource builds on similar resources by Murrumbidgee Local Health District, Murrumbidgee Primary Health Network, NT Health, the Tasmanian Department of Health, Hunter New England Local Health District, and Central and Eastern Sydney Primary Health Network.