Recommended sites for childhood vaccinations in NSW





Bexsero® (IM)
Aboriginal† Children only

Check age limit for Dose 1 and Dose 2

Infanrix Hexa® (IM)

Prevenar 13® (IM)

Rotarix® (ORAL)

6 MONTHS

Annual Influenza funded for:

- All children ≥6 months to less than 5 years of age.
- All Aboriginal[†] people ≥6 month
- All people ≥6 months with at risk medical.

Infanrix Hexa® (IM)

- At risk children ≥6 months require an additional dose of Prevenar 13® (pneumococcal) refer to AIH* online.
- Aboriginal[†] children ≥6 months with certain medical conditions may require an additional dose of Meningococcal B – refer to AIH* online.

12 MONTHS



Nimenrix® (IM)

Prevenar 13® (IM)

M-M-R II (IM or SC) **or** Priorix® (IM or SC)

 Additional dose of Hepatitis B vaccine recommended at 12 months for Low birth weight (<2000gms) and/or infants born at <32 weeks gestation refer to AIH* online.

18 MONTHS

Act-HIB® (IM)

Infanrix® (IM) **or** Tripacel® (IM)



Proquad ® (IM or SC) **or** Priorix-Tetra® (IM or SC)

YEARS

 At risk children require a dose of Pneumovax 23[®] (pneumococcal) at 2-12 months after Prevenar 13[®] or at age 4 years whichever is later.

Infanrix[®] IPV (IM) **or** Quadracel[®] (IM)



Before Vaccination:

- · Adrenaline Kit readily available.
- Confirm vaccine cold chain maintained.
- · Pre-vaccination checklist attended.
- Identify all medically at risk children and Aboriginal[†] children – requiring additional vaccines as per AIH* online.
- Check child's immunisation history on AIR[^]
- Informed consent obtained and documented.
- Check if the vaccine needs to be reconstituted.
- Ensure correct vaccine for age and give all schedule vaccines in one visit if possible.

Post Vaccination:

- Child remains in clinic for 15 minutes.
- Provide parent/carer with Handout What to Expect & What to Do?
- Add recall reminder for next visit.

Bexsero®

- Children <2 years of age are recommended to receive prophylactic paracetamol 30 minutes before or as soon as practical after Bexsero® vaccination.
- Advise parent/carer to follow up with 2 more doses of paracetamol given 6 hours apart, regardless of whether the child has a fever.
- Children <2 years of age can receive Bexsero® with other scheduled vaccines.
- Children <2 years of age can receive Bexsero® if required separately from other infant vaccines, with a minimum interval of 3 days.

At Risk Groups

- MenB, MenACWY, pneumococcal and/or HIB vaccines are funded for all people with:
- Asplenia
- Hyposplenia
- Complement deficiency
- Treatment with Eculizumab
- Refer to AIH* online.

INTRAMUSCULAR (IM) 90° to skin plane



Infant or Child

22–25 gauge,
25 mm long

Preterm infant (<37 weeks gestation) up to 2 months of age, and/ or very small infant 23–25 gauge, 16 mm long

SUBCUTANEOUS (SC) 45° to skin plane



Infant or Child 25–27 gauge, 16 mm long



ADMINISTERING 3-4 VACCINES AT ONE VISIT

- Ensure 2.5cm between injections in the same muscle.
- If the child is receiving 3 or 4 vaccines at 12 months or greater and deltoid muscles mass is inadequate, give the less reactogenic vaccines (e.g. MMR and/or MenACWY) into the anterolateral thigh.

Aboriginal[†]: is inclusive of Aboriginal and Torres Strait Islander people

AIH* online: Australian Immunisation Handbook online

AIR[^]: Australian Immunisation Register



