

# National Immunisation Program Schedule

## Childhood vaccination

(also see vaccination for people with medical risk conditions)

Age	Diseases	Vaccine Brand	Notes
Birth	<ul style="list-style-type: none"> <li>Hepatitis B (usually offered in hospital)</li> </ul>	H-B-Vax® II Paediatric or Engerix B® Paediatric	Should be given to all infants as soon as practicable after birth. The greatest benefit is if given within 24 hours and must be given within 7 days.
2 months (can be given from 6 weeks of age)	<ul style="list-style-type: none"> <li>Diphtheria, tetanus, pertussis (whooping cough), hepatitis B, polio, <i>Haemophilus influenzae</i> type b (Hib)</li> <li>Rotavirus</li> <li>Pneumococcal</li> <li>Meningococcal B (Indigenous children)*</li> </ul>	Infanrix® hexa Rotarix® Prevenar 13® Bexsero®	Rotavirus vaccine: First dose must be given by 14 weeks of age. Meningococcal B vaccine: Prophylactic paracetamol recommended.
4 months	<ul style="list-style-type: none"> <li>Diphtheria, tetanus, pertussis (whooping cough), hepatitis B, polio, <i>Haemophilus influenzae</i> type b (Hib)</li> <li>Rotavirus</li> <li>Pneumococcal</li> <li>Meningococcal B (Indigenous children)*</li> </ul>	Infanrix® hexa Rotarix® Prevenar 13® Bexsero®	Rotavirus vaccine: The second dose must be given by 24 weeks of age. Meningococcal B vaccine: Prophylactic paracetamol recommended.
6 months	<ul style="list-style-type: none"> <li>Diphtheria, tetanus, pertussis (whooping cough), hepatitis B, polio, <i>Haemophilus influenzae</i> type b (Hib)</li> <li>Pneumococcal (Children with specified medical risk conditions)</li> <li>Pneumococcal (Indigenous children in WA, NT, SA, Qld)</li> <li>Meningococcal B (Indigenous children with specified medical risk conditions)*</li> </ul>	Infanrix® hexa Prevenar 13® Prevenar 13® Bexsero®	Pneumococcal vaccine: An additional (3rd) dose of 13vPCV is required for Indigenous children in WA, NT, SA, Qld, and all children with <u>specified medical risk conditions</u> for pneumococcal disease. Refer to the Immunisation Handbook. Meningococcal B vaccine: Prophylactic paracetamol recommended.
6 months to <5 years (annually)	<ul style="list-style-type: none"> <li>Influenza</li> </ul>	Age appropriate	Administer annually. In children aged 6 months to less than 9 years of age in the first year of administration, give 2 doses a minimum of 1 month apart. One dose annually in subsequent years. Information on <u>age appropriate vaccines</u> is available in the Immunisation Handbook or the annual ATAGI advice on seasonal influenza vaccines.
12 months	<ul style="list-style-type: none"> <li>Meningococcal ACWY</li> <li>Measles, mumps, rubella</li> <li>Pneumococcal</li> <li>Meningococcal B (Indigenous children)*</li> </ul>	Nimenrix® M-M-R® II or Priorix® Prevenar 13® Bexsero®	Meningococcal B vaccine: Prophylactic paracetamol recommended.
18 months	<ul style="list-style-type: none"> <li><i>Haemophilus influenzae</i> type b (Hib)</li> <li>Measles, mumps, rubella, varicella (chickenpox)</li> <li>Diphtheria, tetanus, pertussis (whooping cough)</li> <li>Hepatitis A (Indigenous children in WA, NT, SA, Qld)</li> </ul>	ActHIB® Priorix-Tetra® or ProQuad® Infanrix® or Tripacel® Vaqta® Paediatric	Hepatitis A vaccine: First dose of the 2-dose hepatitis A vaccination schedule if not previously received a dose.
4 years	<ul style="list-style-type: none"> <li>Diphtheria, tetanus, pertussis (whooping cough), polio</li> <li>Pneumococcal (Children with specified medical risk conditions)</li> <li>Pneumococcal (Indigenous children in WA, NT, SA, Qld)</li> <li>Hepatitis A (Indigenous children in WA, NT, SA, Qld)</li> </ul>	Infanrix® IPV or Quadracel® Pneumovax 23® Pneumovax 23® Vaqta® Paediatric	Pneumococcal vaccine: Administer first dose of 23vPPV at age 4 years, followed by second dose of 23vPPV at least 5 years later. Refer to the Immunisation Handbook for <u>specified medical risk conditions</u> . Hepatitis A vaccine: Not required if previously received 2 doses (first dose at age ≥12 months) at least 6 months apart.
≥ 5 years (annually)	<ul style="list-style-type: none"> <li>Influenza (Children with specified medical risk conditions)</li> <li>Influenza (Indigenous children)</li> </ul>	Age appropriate Age appropriate	Administer annually. In children aged 6 months to less than 9 years of age in the first year of administration, give 2 doses a minimum of 1 month apart. One dose annually in subsequent years. Information on <u>age appropriate vaccines</u> is available in the Immunisation Handbook or the annual ATAGI advice on seasonal influenza vaccines.

\*Meningococcal B vaccine: For all Aboriginal and Torres Strait Islander children from 6 weeks of age, with a three-year catch-up program for Aboriginal and Torres Strait Islander children aged less than 2 years old until 30 June 2023. For information on dose intervals refer to the Immunisation Handbook.

## Adolescent vaccination

(also see vaccination for people with medical risk conditions)

Age	Diseases	Vaccine Brand	Notes
All ages	<ul style="list-style-type: none"> <li>Influenza (adolescents with specified medical risk conditions)</li> <li>Influenza (Indigenous adolescents)</li> <li>Pneumococcal (adolescents with specified medical risk conditions)</li> </ul>	Age appropriate Age appropriate Prevenar 13® and Pneumovax 23®	Influenza vaccine: Administer annually. For information on an <u>age appropriate vaccines</u> or <u>specified medical risk conditions</u> refer to the Immunisation Handbook or the annual ATAGI advice on seasonal influenza vaccines. Pneumococcal vaccine: For people with <u>specified medical risk conditions</u> administer a dose of 13vPCV at diagnosis followed by 2 doses of 23vPPV. Refer to the Immunisation Handbook for <u>dose intervals</u> .
12–13 years (Year 7 or age equivalent)	<ul style="list-style-type: none"> <li>Human papillomavirus (HPV)</li> <li>Diphtheria, tetanus, pertussis (whooping cough)</li> </ul>	Gardasil®9 Boostrix®	HPV vaccine: Single dose recommended. Not required if previously received. If dose was missed and not previously received, a catch-up is available up to and including 25 years of age.
14–16 years (Year 10 or age equivalent)	<ul style="list-style-type: none"> <li>Meningococcal ACWY</li> </ul>	Nimenrix®	

# National Immunisation Program Schedule *(continued)*

## Adult vaccination

(also see vaccination for people with medical risk conditions)

Age	Diseases	Vaccine Brand	Notes
All ages	<ul style="list-style-type: none"> <li>Influenza (adults with specified medical risk conditions)</li> <li>Influenza (Indigenous adults)</li> <li>Pneumococcal (adults with specified medical risk conditions)</li> </ul>	Age appropriate Age appropriate Prevenar 13® and Pneumovax 23®	Influenza vaccine: Administer annually. For information on <a href="#">age appropriate vaccines</a> or <a href="#">specified medical risk conditions</a> refer to the Immunisation Handbook or the annual ATAGI advice on seasonal influenza vaccines. Pneumococcal vaccine: For people with <a href="#">specified medical risk conditions</a> administer a dose of 13vPCV at diagnosis followed by 2 doses of 23vPPV. Refer to the Immunisation Handbook for <a href="#">dose intervals</a> .
50 years & over	<ul style="list-style-type: none"> <li>Pneumococcal (Indigenous adults)</li> </ul>	Prevenar 13® and Pneumovax 23®	Administer a dose of 13vPCV, followed by first dose of 23vPPV 12 months later (2–12 months acceptable), then second dose of 23vPPV at least 5 years later.
65 years and over (annually)	<ul style="list-style-type: none"> <li>Influenza</li> </ul>	Age appropriate	Administer annually. The adjuvanted influenza vaccine is recommended in preference to standard influenza vaccine. For information on <a href="#">age appropriate vaccines</a> refer to the Immunisation Handbook or the annual ATAGI advice on seasonal influenza vaccines.
70 years and over	<ul style="list-style-type: none"> <li>Pneumococcal (non-Indigenous adults)</li> </ul>	Prevenar 13®	
70–79 years	<ul style="list-style-type: none"> <li>Shingles (herpes zoster)</li> </ul>	Zostavax®	For all immunocompetent people aged 70 years old with a five-year catch-up program for people aged 71–79 years old until 31 October 2023. Not to be used in people with compromised immune function. Refer to the <a href="#">Immunisation Handbook</a> .
Pregnant women	<ul style="list-style-type: none"> <li>Pertussis (whooping cough)</li> <li>Influenza</li> </ul>	Boostrix® or Adacel® Age appropriate	Pertussis: Single dose recommended each pregnancy, ideally between 20–32 weeks, but may be given up until delivery. Influenza: In each pregnancy, at any stage of pregnancy.

## Additional vaccination for people with medical risk conditions

Age	Diseases	Vaccine Brand	Notes
All ages	<ul style="list-style-type: none"> <li>Meningococcal ACWY</li> <li>Meningococcal B</li> </ul>	Nimenrix® Bexsero®	For people with asplenia, hyposplenia, complement deficiency and those undergoing treatment with eculizumab. Refer to the <a href="#">Immunisation Handbook</a> for dosing schedule. The number of doses required varies with age.
≥ 6 months (annually)	<ul style="list-style-type: none"> <li>Influenza</li> </ul>	Age appropriate	For people with <a href="#">specified medical risk conditions</a> that increases their risk of complications from influenza. Refer to the Immunisation Handbook for information on <a href="#">age appropriate vaccines</a> .
<12 months	<ul style="list-style-type: none"> <li>Pneumococcal</li> </ul>	Prevenar 13® and Pneumovax 23®	For people with <a href="#">specified medical risk conditions</a> that increase their risk of pneumococcal disease, an additional (3rd) dose of 13vPCV in infancy, followed by a routine booster dose at age 12 months (as with other healthy children), then followed by 2 doses of 23vPPV. Refer to the Immunisation Handbook.
≥12 months	<ul style="list-style-type: none"> <li>Pneumococcal</li> </ul>	Prevenar 13® and Pneumovax 23®	For people with <a href="#">specified medical risk conditions</a> that increase their risk of pneumococcal disease, administer a dose of 13vPCV at diagnosis followed by 2 doses of 23vPPV. Refer to the Immunisation Handbook for <a href="#">dose intervals</a> .
≥5 years	<ul style="list-style-type: none"> <li><i>Haemophilus influenzae</i> type b (Hib)</li> </ul>	Act-Hib®	For people with asplenia or hyposplenia, a single dose is required if the person was not vaccinated in infancy or incompletely vaccinated. (Note that all children aged <5 years are recommended to complete Hib vaccination regardless of asplenia or hyposplenia).

State and territory health departments may also fund additional vaccines. Check the immunisation schedule for your area.

State/Territory	Contact Number
Australian Capital Territory	(02) 5124 9800
New South Wales	1300 066 055
Northern Territory	(08) 8922 8044
Queensland	13 HEALTH (13 4325 84)
South Australia	1300 232 272
Tasmania	1800 671 738
Victoria	1300 882 008
Western Australia	(08) 9321 1312

- The National Immunisation Program (NIP) provides the above routine vaccinations free to infants, children, adolescents and adults who have, or are eligible for a Medicare card.
- All people less than 20 years of age are eligible for NIP vaccines missed in childhood, except for HPV which is available free up to and including age 25. The number and range of vaccines and doses that are eligible for NIP funded catch-up is different for people aged less than 10 years and those aged 10–19 years. Refer to the Immunisation Handbook for timing of doses.
- All refugees and humanitarian entrants of any age are eligible for the following vaccines if they were missed: diphtheria-tetanus-pertussis, chickenpox, poliomyelitis, measles-mumps-rubella and hepatitis B as well as HPV (up to and including age 25). Refer to the Immunisation Handbook for timing of doses.
- National Immunisation Program Schedule current from 6 February 2023.