Victorian catch-up vaccination guidelines for 10 years and older

Information for immunisation providers

OFFICIAL

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Eligibility for funded vaccines

All vaccines listed in the <u>National Immunisation Program (NIP) Schedule</u> are free. Eligibility for NIP funded vaccines is linked to <u>eligibility for Medicare benefits</u>.

- Catch-up immunisations are NIP funded for all people up to 20 years of age (and people aged 25 years and under who have missed human papillomavirus (HPV) vaccination).
- Refugees and humanitarian entrants aged 20 years and over are eligible for the following vaccines if they were missed. Refer to the <u>Australian Immunisation Handbook</u> (the handbook) for timing of doses.
 - o Diphtheria-tetanus-pertussis

o Measles-mumps-rubella

Varicella (chickenpox)

o Hepatitis B

o Poliomyelitis

- o HPV (up to and including age 25)
- NIP funded schedules are recommended for people with certain medical conditions that increase risk for severe disease for the following vaccines. Refer to the <u>Australian Immunisation Handbook</u> for timing of doses (schedules not included in these tables).
 - o Pneumococcal

Influenza

Meningococcal

- Zoster (shingles)
- Haemophilus influenzae type b (Hib)
- o HPV

Additional vaccines for people aged 20 years and over are funded under the Victorian Immunisation schedule,



How to read the tables in the catch-up guideline

These guidelines have been developed to assist immunisation providers develop a catch-up plan for people aged 10 years and over. The <u>National Immunisation Catch-up Calculator</u> includes catch-up recommendations for all infants, children, and adolescents under 20 years of age including people who may have one or more medical at-risk conditions (as defined in the Australian Immunisation Handbook), and those who may have received one or more vaccinations overseas. Always refer to the principles contained within the Australian Immunisation Handbook.

- The 1st visit refers to the day the first vaccinations are given as a catch-up.
- Intervals refers to the minimum time interval required between the doses of vaccines.
- Current age refers to the age at presentation used to guide choice of the correct vaccine and schedule.
- Refer to Table 1 for antigen and the vaccine brands used in these guidelines which are funded under the NIP.

Table 1. Antigens and vaccine brands

Antigen(s) (abbreviation)	Vaccine brands®
Diphtheria-Tetanus-Pertussis (dTpa)	Boostrix or Adacel
Poliomyelitis (IPV)	IPOL
Hepatitis B (Hep B)	H-B-Vax II Adult/Paediatric or Engerix B Adult/Paediatric
Measles-Mumps-Rubella (MMR)	M-M-R-II or Priorix
Varicella	Varivax
Meningococcal ACWY	Nimenrix
	MenQuadfi (adolescent vaccination program)
Human papillomavirus (HPV)	Gardasil 9
Pneumococcal	Prevenar 13 (13vPCV)
	Pneumovax 23 (23vPPV) – maximum of two lifetime doses
Influenza	Annually as supplied. See recommendations from the Australian Technical Advisory Group on Immunisation (ATAGI).
Zoster (shingles)	Shingrix

Translating immunisation records

Refer to the following links to assist translating overseas immunisation records:

- Foreign language terms
- Quick Chart of Vaccine-Preventable Disease Terms in Multiple Languages

Encourage clients to provide a translated immunisation history if the original record is not in English. Eligible people may be referred to Department of Home Affairs' <u>Free Translating Service</u> to have their immunisation records translated by an accredited translator free of charge.

Table 2. Standard vaccination catch-up recommendations for healthy people aged 10 – 19 years

Adapted from the <u>Australian Immunisation Handbook</u>, and the <u>National Immunisation Program schedule</u> July 2024.

Vaccine		Doses required	Min. interval between dose 1 and 2	Min. interval between dose 2 and 3	Notes
Diphtheria, tetar pertussis (dTpa)		3 doses	4 weeks	4 weeks	Booster dose of dTpa is offered in Year 7 school program (12-13 years
Poliomyelitis (IP	V)	3 doses	4 weeks	4 weeks	
Hepatitis B¹ (Hep B)	10-19 years*	3 paediatric doses	1 month	2 - 3 [^] months	* The age groups overlap - this is an either/or, not both. ^ Minimum interval between dose 1 & 3 is 4
	11-15 years*	2 adult doses	4 months	Not required	months (however, optimum dose schedule is 0, 1 & 6 months)
Measles, mumps, rubella - MMR¹		2 doses	4 weeks	Not required	
Meningococcal ACWY²	15-19 years	1 dose	Not required	Not required	Men ACWY is offered in Year 10 school program
					(14 -16 years)
Varicella¹	< 14 years	1 dose	Not required	Not required	1 dose funded under NIP for people <14 years
	≥ 14 years	2 doses	4 weeks	Not required	2 doses funded under NIP for people ≥ 14 years.
					MMRV combined vaccine is not recommended for use in people ≥ 14 years
Human papillomavirus²	9-25 years	1 dose	Not required	Not required	Single dose NIP funded for people 9 - 25 years of age.
(HPV)	(inc.)				Offered in Year 7 school program (12 –13 years)

¹Consider serology to assess for MMR, varicella and Hep B immunity.

NIP schedule for seasonal influenza vaccine is available for the people at higher risk of complications from influenza.

² See NIP schedule for Meningococcal ACWY/B, Pneumococcal, Haemophilus influenzae type b (Hib), and HPV are recommended for people with certain medical risk conditions.

Table 3. National Immunisation Program and Victorian funded vaccines for people aged ≥ 20 years - no immunisation records

Adapted from the <u>Australian Immunisation Handbook</u>, the <u>National Immunisation Program schedule</u> and <u>Victorian Immunisation schedule</u> July 2024

Vaccine eligibility	Vaccine to give	2 nd visit	3 rd visit	4 th visit	
at 1 st visit		1 month after 1 st visit	1 month after 2 nd visit	3 months after 2 nd visit	
20 years to 25 years	HPV ¹				
Refugees & asylum seekers ¹	dTpa + IPV + MMR + Varicella + Hep B	dTpa + IPV + MMR + Varicella + Hep B	dTpa + IPV	Hep B - Minimum interval between dose 1 and dose 3 is 4 months	
Vulnerable citizens	dTpa + IPV + MMR + Hep B	dTpa + IPV + MMR + Hep B	dTpa + IPV	Hep B - Minimum interval between dose 1 and dose 3 is 4 months	
People at risk of hepatitis B infection	Нер В	Нер В		Hep B - Minimum interval between dose 1 and dose 3 is 4 months	
Born ≥ 1966 without evidence of 2 doses measles containing vaccine or immunity¹	MMR	MMR			
Aboriginal and Torres Strait Islander people ≥ 50 years	13vPCV	23vPPV ≥12 months after 13vPCV	23vPPV ≥ 5 years later after previous 23vPPV		
Aboriginal and Torres Strait Islander people ≥ 50 years	Zoster (Shingrix®)		Zoster (Shingrix [®]) dose 2 ≥ 2-6 months apart in immunocompetent adults²		
Non-Indigenous ≥ 65 years					
From 70 years – non-Indigenous adults	13vPCV				

¹Consider serology to assess for MMR, varicella and Hep B immunity

NIP schedule for seasonal influenza vaccine is available for people at higher risk of complications from influenza. Pregnant women - single dose pertussis vaccine is recommended in each pregnancy, ideally between 20–32 weeks, but may be given up until delivery. Influenza vaccine recommended in each pregnancy, at any stage of pregnancy.

²See NIP schedule for Meningococcal ACWY/B, Pneumococcal, Haemophilus influenzae type b (Hib), HPV and Zoster are recommended for people with certain medical risk conditions.

Immunisation Catch-Up Worksheet ≥ 10 years

Date plan created	Prepared by	
Medicare Number	Reference Number beside name	
DOB:	Age:	
Family Name:	Given Name/s:	
Address:		
Suburb:	Postcode:	

Vaccine	Last dose given (dose number and date)	Number of doses needed at current age	Dose number due now	Further doses (interval or date) Comments			
Diphtheria, tetanus, pertussis - dTpa							
Poliovirus – IPV							
Hepatitis B							
Measles, mumps, rubella - MMR							
Varicella (chickenpox)							
HPV							
Meningococcal ACWY							
Pneumococcal 13							
Zoster (Shingles)							
Pneumococcal 23 (risk)							
Meningococcal B (risk)							

Refer to Tables 2 & 3 and the <u>Australian Immunisation Handbook</u>, for required doses.

Resources

Australian Technical Advisory Group on Immunisation (ATAGI), <u>Australian Immunisation Handbook</u>, Australian Government Department of Health and Aged Care, Canberra.

https://www.health.gov.au/resources/publications/the-australian-immunisation-handbook?language=en

Australian Technical Advisory Group on Immunisation (ATAGI), <u>Australian Immunisation Handbook, Catch up vaccination</u>, Australian Government Department of Health and Aged Care, Canberra.

https://immunisationhandbook.health.gov.au/contents/catch-up-vaccination">https://immunisationhandbook.health.gov.au/contents/catch-up-vaccination

Australian Technical Advisory Group on Immunisation (ATAGI), <u>Australian Immunisation Handbook</u>, <u>Vaccination for migrants</u>, <u>refugees and people seeking asylum in Australia</u>, <u>Australian Government Department of Health and Aged Care</u>, <u>Canberra</u>.< <u>https://immunisationhandbook.health.gov.au/contents/vaccination-for-special-risk-groups/vaccination-for-migrants-refugees-and-people-seeking-asylum-in-australia></u>

Department of Health and Aged Care, <u>National Immunisation Program schedule</u>, Australian Government.https://www.health.gov.au/resources/publications/national-immunisation-program-schedule?language=en

Department of Health and Aged Care, <u>National Immunisation Program</u>, Australia Government < https://www.health.gov.au/our-work/national-immunisation-program>

Department of Health and Aged Care, <u>Catch-up immunisations</u>, Australia Government < https://www.health.gov.au/topics/immunisation/immunisation-information-for-health-professionals/catch-up-immunisations>

Department of Health and Aged Care, <u>National Immunisation Catch-up Calculator</u>, Australian Government < https://immunisationhandbook.health.gov.au/catch-up-calculator/calculator/

Department of Health, <u>Immunisation schedule Victoria</u>, Victorian Government https://www.health.vic.gov.au/immunisation/immunisation-schedule-victoria-and-vaccine-eligibility-criteria

Department of Home Affairs, <u>Free Translating Service</u>, Australian Government. https://translating.homeaffairs.gov.au/en

Minnesota Department of Health Immunization Program and Washington State Department of Health 2019, Foreign Language terms in the Australian Immunisation Handbook, Australian Government Department of Health and Aged Care, Canberra. https://immunisationhandbook.health.gov.au/sites/default/files/2021-09/cdc-foreign-products-tables-may-2019 0.pdf>

World Health Organisation, <u>Immunisation schedules in other countries</u> https://immunizationdata.who.int/global/wiise-detail-page/vaccination-schedule-for-country_name

Immunize.Org, Quick chart of Vaccine Preventable Disease terms in Multiple Languages https://www.immunize.org/wp-content/uploads/catg.d/p5122.pdf

To receive this publication in an accessible email the Immunisation Program<immunisation@health.vic.gov.au>

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