Victorian immunisation catch-up tool for 10 to 19 year olds

For healthy children with no documented history of vaccine administration

The objective of catch-up vaccination is to complete a course of age appropriate vaccination and provide optimal protection as quickly as possible. The information and tables below will assist in planning a catch-up schedule.

No Jab, No Pay – New Immunisation Requirements for Family Assistance Payments

Free catch-up for young persons 10 to 19 years of age, of families who currently receive family assistance payments

<u>From 1 January 2016</u>, parents who wish to immunise their children in order to continue to receive family assistance payments will have access to free catch-up vaccines for a time-limited period (1 January 2016 to 31 December 2017).

Expansion of the Australian Childhood Immunisation Register (ACIR)

From 1 January 2016, vaccination providers must submit details to ACIR of all vaccines given to those persons less than 20 years of age.

Further information

- Refer to current edition of the Australian Immunisation Handbook
- Translated resources are available from website: www.dhhs.vic.gov.au/immunisation
- Australian Childhood Immunisation Register telephone 1800 653 809
- National HPV Register telephone 1800 478 734
- Secondary school immunisation program information: immunehero.health.vic.gov.au

How to read the tables

Age at 1st visit

Refers to the age of the person at presentation for the first series of catch-up vaccines.



Visit number

The 1st visit refers to the day the first vaccinations are given as a catch-up.

Interval dose due

Refers to the time interval required between the doses of vaccines. The minimum spacing between doses is one month. Some vaccines require longer spacing between catch-up doses.

Antigens/vaccine brand

Both the antigen and brand names have been used to identify what vaccines are recommended at each age milestone for quick recognition.

Standard vaccination schedule for those children aged 10 to 19 years

<u>Table 1</u> below sets out the vaccines which are recommended for young persons 10 to 19 years of age, however, not all are required to be eligible for family assistance payments. This is dependent on the age and vaccination status of the individual.

January 2016

Table 1: Standard vaccination catch-up recommendations for children aged 10 to 19 years [adapted from the Australian Immunisation Handbook 10th edition (updated 2015 online)]

Vaccine (10-19 yr olds)	Clinically recommended (Funded)	Linked to family payments (10- 19 yr olds)	Doses required	Min interval between dose 1 and 2	Min interval between dose 2 and 3
dT (dTpa*)	Yes	Yes	3 doses	4 weeks	4 weeks
Poliomyelitis (IPV)	Yes	Yes	3 doses	4 weeks	4 weeks
MMR	Yes	Yes	2 doses	4 weeks	Not required
Hepatitis B	Yes	Yes	3 paediatric doses	1 month	2 months [†]
Aged 10–19 years ^					
Hepatitis B	Yes	Yes	2 adult doses	4 months	Not required
Aged 11–15 years only ^					
MenCCV	Yes	No	1 dose		Not required
Varicella vaccine ^{§¶}	Yes	No	At least 1 dose if aged <14 years	If 2nd dose given, a 4- week interval is required§	Not required
Varicella vaccine ^{§¶}	Yes	No	2 doses if aged ≥14 years	4 weeks	Not required
Pneumoccocal	No	No			
Hib	No	No			
Rotavirus	No	No			

^{*} One of the doses should be given as dTpa (or dTpa-IPV if poliomyelitis vaccination is also needed) and the course completed with dT. In the unlikely event that dT is not available, dTpa or dTpa-IPV may be used for all 3 primary doses but this is not routinely recommended as there are no data on the safety, immunogenicity or efficacy of dTpa for primary vaccination (refer to also 4.12 Pertussis).

† For hepatitis B vaccine, the minimum interval between dose 1 and dose 3 is 4 months (refer to 4.5 Hepatitis B).

[^] Note the age groups overlap and this is an either/or, not both.

[§] Varicella vaccine is recommended for all non-immune persons. At least 1 dose should be given to those aged <14 years, and all persons aged ≥14 years should receive 2 doses. (Refer also to 4.22 Varicella.)

[¶] MMRV is suitable to provide varicella vaccination in children aged <14 years. This vaccine is not recommended for use in persons ≥14 years of age. (Refer also to 4.22 Varicella.)

10 years to 13 years

Age of presentation	Vaccines to give at 1 st visit	Vaccines to give 1 month later	Vaccines to give 1 month later	Vaccines to give 2 months later	Vaccines to give 2 months later	Ongoing
10 years	dTpa-IPV	dT	dT	Hepatitis B (Paed.)	_	Continue Year 7 (or 12 years to 13 years) • HPV • ? Varicella
	MMRV	IPV				
	MenC	MMR	IPV			
	Hep B (Paed)	Hep B (Paed)				
11 years	dTpa-IPV	dT	dT	Hepatitis B (Adult)	-	Continue Year 7 (or 12 years to 13 years) • HPV • ? Varicella
	MMRV	IPV				
	MenC	MMR	IPV			
	Hep B (Adult)					
12 years to 13 years	dTpa-IPV	dT	dT	_	HPV	
	MMRV	IPV	IPV		Hepatitis B (Adult)	
	MenC	MMR	HPV			
	Hep B (Adult)					
	HPV					

Antigen(s)	Vaccine brands®
dTpa-IPV (formulation from 10 years)	Boostrix-IPV or Adacel Polio
dT	ADT Booster or Tetanus Diphtheria Toxoid Adsorbed
IPV	IPOL
MMR	Priorix or M-M-R-II
MMRV (under 14 years)	Priorix Tetra or ProQuad
Varicella	Varilrix or Varivax
MenC	NeisVacC
HPV	Gardasil
Hepatitis B	H-B-Vax-II Paediatric/Adult or Engerix Paediatric/Adult

14 years to 19 years

Age of presentation	Vaccines to give at 1 st visit	Vaccines to give 1 month later	Vaccines to give 1 month later	Vaccines to give 4 months later
14 years to 15	dTpa-IPV	dT	dT	HPV
years	MMR	IPV		
	Varicella	MMR	IPV	
	MenC	Varicella		Hep B (Adult)
	Hep B (Adult)		HPV	
	HPV			
16 years to 19	dTpa-IPV	dT	dT	HPV
years				
	MMR		IPV	Hep B (Paed)
	Varicella	IPV	HPV	
	MenC			
	Hep B (Paed)	MMR		
	HPV	Varicella		
		Hep B (Paed)		

Antigen(s)	Vaccine brands®
dTpa-IPV (formulation from 10 years)	Boostrix-IPV or Adacel Polio
dT	ADT Booster or Tetanus Diphtheria Toxoid Adsorbed
IPV	IPOL
MMR	Priorix or M-M-R-II
MMRV (under 14 years)	Priorix Tetra or ProQuad
Varicella	Varilrix or Varivax
MenC	NeisVacC
HPV	Gardasil
Hepatitis B	H-B-Vax-II paediatric/Adult or Engerix paediatric/Adult

To receive this publication in an accessible format phone 1300 882 008 or email immunisation@dhhs.vic.gov.au.

While the information contained in this resource has been researched, reviewed and presented with all due care, the content is for use by a doctor or qualified immunisation provider only. It is not the only way of providing catch-up immunisation with combination vaccines. All information contained in this publication is accurate at the time of publication.

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Available at https://www2.health.vic.gov.au/public-health/immunisation