

# Immunisation catch-up program template

For adolescents currently aged from 14 years up to 16 years [<16 years]

with **NO** documented history of vaccination

- An Immunisation History Form can be completed for families requiring a once-off time extension to complete the catch-up program. Fill out Part A, Part B [only need to ✓ 'on a catch-up program'] and sign Part C then fax to Australian Immunisation Register [AIR] **Fax no: 08 9254 4810.**
- A 2-dose hepatitis B [adult] vaccine course, given 4 months apart, is registered for those aged 11 to 15 years providing the course can be completed before their **16<sup>th</sup> birthday** otherwise use a 3-dose hepatitis B (paediatric) vaccine course given at either 0, 1, 4 months or 0, 2, 4 months spacing.

## GARDASIL 9

- Gardasil 9[HPV 9 vaccine] is funded for those aged up to 20 years who missed the school immunisation program (SIP). If Gardasil 9 is commenced in adolescents <20 years, completion of the course is funded.
- *This template provides advice for HPV9 spacing for two age groups: those aged ≤14 years [i.e. < 15 years] and those aged ≥ 15years. Adolescents with specific immunocompromising conditions require a 3-dose course. For more detailed information on HPV9 recommendations refer to the SCPHU summary tables 'Specific Recommendations for Gardasil 9 Vaccine' (attached).*
- To access records for vaccines given in the SIP the service provider (not the parent) can contact the public health unit or for Gardasil only contact the HPV register 1800 478 734.
- Sources for checking vaccination records: AIR records; VIVAS records; Personal Health Record Book; patient records; previous service provider; HPV Register.

*Refer to the electronic version of the Australian Immunisation Handbook (AIH) 10<sup>th</sup> edition Table 2.1.12 for further details.*

*Note: If these vaccines are started at different times ensure the minimum spacing between vaccines containing the same antigen/s is adhered to.*

### Due now:

*Live vaccines [MMR and Varicella] must be given on the same day in separate limbs or one month apart.*

**Do not use MMRV vaccine.**

*Priorix-Tetra or ProQuad is **not** registered or funded for this age group.*

**Boostrix or Adacel** [dTpa vaccine ] dose 1

**IPOL** [inactivated polio vaccine] dose 1

**HB VAX-II** [adult] [hepatitis B vaccine - adult] dose 1

**M-M-R II or Priorix** [Measles/Mumps/Rubella vaccine] dose 1

**Varivax or Varilrix** [Varicella vaccine] dose 1

**Gardasil** [Human Papillomavirus vaccine – HPV] dose 1. **If missed in school program**

**Menactra or Menveo** dose 1

[Meningococcal ACWY vaccine]

If in Year 10 or aged ≥15years

**OR**

**NeisVac-C** dose 1

[Meningococcal C vaccine]

If **not** in Year 10 or aged <15 years

### Gardasil 9 [HPV9]

**Aged ≤14 years [i.e. <15 years]:**

*2 dose course, given 6 months apart*

**Aged ≥15 years:**

*3 dose course, given 0, 2, 6 months*

**Gardasil 9 (HPV9) if ≤14 years** **OR**

**Dose 1**

*12 to 14 year olds [<15years] receive*

*a two-dose course at 0 and 6 months*

**Gardasil 9 (HPV 9) if ≥15 years**

**Dose 1**

*adolescents aged 15 years and over*

*receive a three-dose course at 0,2,6mths*

### Then, one month later give:

*A/A for Live vaccines [MMR and Varicella]*

*Do not use MMRV combination vaccine*

**Boostrix or Adacel** [dTpa vaccine ] dose 2

**IPOL** [inactivated polio vaccine] dose 2

**M-M-R II or Priorix** [Measles/Mumps/Rubella vaccine] dose 2

**Varivax or Varilrix** [Varicella vaccine] dose 2

### Then, one month later give:

#### Gardasil 9 [HPV9]

**Aged ≥15 years:**

*3 dose course, given 0, 2, 6 months*

**Aged ≤14 years [i.e. <15 years]:**

*no dose given at this time*

**Gardasil 9 if ≤ 14 years**

**Do not give any dose now**

**OR**

**Gardasil 9 if ≥15 years**

**Dose 2**

*give at least 2 months after dose1*

### Then, two months later give:

*[must be <16 years of age for the 2 dose course]*

**HB VAX-II** [adult][hepatitis B vaccine - adult] dose 2

*[give at least 4 months after dose 1 of hepatitis B vaccine]*

### Then, two months later give:

**Gardasil 9 (HPV 9) if ≤14 years** **OR**

**Dose 2**

*give at least 6 months after dose 1*

**Gardasil 9 (HPV 9) if ≥15 years**

**Dose 3** give at least 4 months after dose 2

## Specific Recommendations for Gardasil 9 Vaccine

### Doses of Gardasil 9 recommended if adolescent aged $\leq 14$ years (i.e. $< 15$ years)

No. of Gardasil (HPV) doses given previously	Doses of Gardasil 9 (HPV9) recommended
No previous doses	Two doses needed, give at least 6 months apart 0 & 6-12 months
1 previous dose	One dose needed, give at least 6 months after previous HPV dose. <i>No further doses required as 2 doses will complete the schedule</i>
2 previous doses	None, if dose 1 & 2 were given at least 6 months apart
2 previous doses	One dose needed, if dose 2 given less than 5 months after dose 1 <i>Dose 3 needs to be at least 12 weeks after dose 2 and at least 5 months after dose 1, whichever is later</i>
3 previous doses <i>Revaccination with a course of Gardasil 9 is not recommended or funded for those who have previously completed a funded course of Gardasil (HPV) vaccine</i>	None, if minimum spacing between all 3 doses are met, at least: <ul style="list-style-type: none"> <li>• 4 weeks between dose 1 &amp; 2</li> <li>• 12 weeks between dose 2 &amp; 3 and</li> <li>• 5 months between dose 1 &amp; 3</li> </ul>

### Immunocompromised Adolescents aged $\leq 14$ years (i.e. $< 15$ years)

Adolescents who are aged  $\leq 14$  years (i.e.  $< 15$  years) and who are immunocompromised due to the following conditions require Gardasil 9, 3 dose course – given at 0, 2, 6 months spacing.

**Primary or secondary immune-deficiencies:** B lymphocyte antibody & T lymphocyte complete or partial deficiencies, HIV infection, Malignancy, Organ transplantation, significant immunosuppressive therapy.

### Doses of Gardasil 9 recommended if adolescent aged $\geq 15$ years

No. of Gardasil (HPV) doses given previously	Doses of Gardasil 9 (HPV9) recommended
No previous doses	Three doses needed, give 0, 2, 6 months spacing
1 previous dose given $< 15$ years	One dose needed, give at least 6 months after previous HPV dose. <i>No further doses required as 2 doses will complete the schedule</i>
1 previous dose given $\geq 15$ years	Two doses needed, <i>give dose 2 at least two months after dose 1</i> <i>give dose 3 at least four months after dose 2</i>
2 previous doses given $< 15$ years	None, if dose 1 & 2 were given at least 6 months apart. However, if dose 2 given less than 5 months after dose 1 <i>Dose 3 needs to be at least 12 weeks after dose 2 and at least 5 months after dose 1, whichever is later</i>
2 previous doses given $\geq 15$ years	One dose needed, give at least four months after dose 2
3 previous doses given at any age <i>Revaccination with a course of Gardasil 9 is not recommended or funded for those who have previously completed a funded course of Gardasil (HPV) vaccine</i>	None, if minimum spacing between all 3 doses are met, at least: <ul style="list-style-type: none"> <li>• 4 weeks between dose 1 &amp; 2</li> <li>• 12 weeks between dose 2 &amp; 3 and</li> <li>• 5 months between dose 1 &amp; 3</li> </ul>