

Catch-Up Immunisations (children over 10yrs of age) cont.

Antigens

Hepatitis B

- 11 ≤ 15 years of age: 2 adult Hep B required 6 months apart (Engerix- B)
4 months apart for (H-B-VaxII)
- 10 < 11 years of age: 3 paediatric Hep B required, 1 month min interval dose 1 to dose 2,
4 to 6 months between dose 1 and dose 3.
- 16 < 20 years of age: 3 paediatric Hep B required, 1 month min interval dose 1 to dose 2,
4 to 6 months between dose 1 and dose 3.
- 20 years of age +: 3 Adult Hep B required, 1 month min interval dose 1 to dose 2,
4 to 6 months between dose 1 and dose 3.

Background Rules:

- o Funded for those <20yrs of age.
- o Free for refugees and other humanitarians aged 20 and over.
- o Rapid course available if required refer to handbook for same.
- o Funded for household and sexual and injecting drug use contacts of people with acute or chronic hepatitis (QLD Health).

Diphtheria, Tetanus, Pertussis

- **3 doses as a primary course at a min of 1 month intervals.**
- **People should receive 1 of the doses as a dTpa-containing vaccine and complete the course with dT. This dose would also provide the catch-up dose for pertussis. ➤ If dT is not available, use dTpa for all 3 primary doses.**
- **People ≥10 years of age who did not receive all the pertussis vaccine doses recommended before the age of 10 years only need 1 dose to be considered up to date. This is regardless of the number of previous doses they received before the age of 10 years.**
- **Offered in Year 7, if missed free to catch up until 20 years of age.**
- **Pertussis vaccine free for women during every pregnancy (ideally 20-32 weeks).**

Background Rules:

- o Funded for those <20yrs of age.
- o Free for refugees and other humanitarians aged 20 and over.

Polio

- **3 doses as a primary course min of 1 month intervals**

Background Rules:

- o Funded for those <20yrs.
- o Free for refugees and other humanitarians aged 20 and over.

Human Papilloma Virus (HPV)

- One single dose of HPV for those 25 and under
 - 3 doses for those over 26 years of age (2 month interval dose 1-2, 4 months interval dose 2-3 (not funded)
 - Immunocompromised: 3 dose schedule regardless of age (excludes asplenia – 1 dose only).
 - Recommended for all age for men that have sex with men.
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HANDY HINTS

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Measles, Mumps, Rubella

- 2 doses required,
- If a client received any of these antigens as a monovalent vaccine e.g., measles only, it will need to be readministered with a combination vaccine i.e.. Priorix/MMRII.
- Qld Health fund the vaccine for those persons born during or since 1966 who have not received 2 doses.
- 4 weeks minimum interval dose 1 and dose 2
- Ensure women are not pregnant when having the vaccine and avoid same for at least 4 weeks after the vaccine.
- Given on same day as other live vaccines or a minimum interval of 1 month between live vaccines.
- Not to be given if immunocompromised (for discussion with DR)

Background Rules:

- o Minimum age accepted is 11mths of age.
- o If a child was given MMR < 11mths AIR will accept the record, but child still needs to have 2 further MMR doses age > 11mths and over.
- o Priorix Tetra vaccine is only to be used in those < 14 years of age. o ≥ 14 years give separate MMR and Varicella vaccines (can be given on the same day).
- o 4wks minimum interval between doses 1 and 2
- o Free for refugees and other humanitarians aged 20 and over.
- o Qld Health fund the vaccine for those persons born during or since 1966 who have not received 2 doses.

Meningococcal

- 1 vaccine required of Men ACWY.
- 2 Men B vaccines required minimum of 8 weeks apart for those in year 10, and catch-up for those aged 15 to < 20 years old.
- Men B indicated for those with an increased risk of meningococcal disease (refer to handbook)

Background Rules:

- o Men ACWY to be given ≥ 14 of age to be accepted as adolescent dose.
- o Catch up funded of Men ACWY until < 20 years of age.
- o Catch up funded of Men B from 15 to < 20 years of age.
- o If your child has already received a valid and complete meningococcal B vaccination course, there is no recommendation to repeat the course. However, they remain eligible to receive a free course in Year 10.
- o Men B free for some medical conditions but recommended at a cost for others (refer to handbook)
- o [medical conditions with increased risk of invasive Meningococcal disease](#)
- o [Medical conditions recommended to receive Meningococcal immunisations](#)

Pneumococcal

- Aboriginal and Torres Strait Islander adults aged 50 and over should receive 1 dose of Prevenar 13 followed by pneumovax 23, 1 year later.
- Non-Indigenous adults aged 70 and over require a single dose of Prevenar 13.
- Recommended for those with a diagnosed medical risk factor for invasive pneumococcal disease [risk conditions for pneumococcal disease](#)

Background Rules:

- o Pneumovax 23 interval is 2 - 12 months after Prevenar 13.
- o Second dose of Pneumovax 23 at least 5 years after previous dose (max of 2 doses).

Catch-Up Immunisations (children over 10yrs of age) cont.

SHINGRIX

- 2 dose course for all, inclusive of those who have had Zostavax prior.
- 2 doses required 2 to 6 months apart in immunocompetent people.
adults aged 65 and over non-indigenous,
Aboriginal and Torres Strait Islander adults aged 50 and older.
- 2 doses required 1 to 2 months apart in people who are immunocompromised aged 18 and over.
 - haemopoietic stem cell transplant
 - solid organ transplant
 - hematological malignancy
 - advanced or untreated HIV

Background Rules:

- o Patients who have previously received Zostavax free under the NIP cannot receive free Shingrix until at least 5 years after the dose.
- o Patients who have previously received Zostavax privately are eligible to receive Shingrix free under the NIP- an interval of 12 months is recommended between the Zostavax dose and a subsequent dose of Shingrix.
- o Immunocompetent people should delay Shingrix for 12 months after an episode of herpes zoster.
- o Immunocompromised people can receive Shingrix from 3 months after the acute illness, following an individualized risk-benefit discussion on the ideal interval for vaccination.

Varicella

- 1 dose is required < 14 of age.
- 2 doses if commenced ≥ 14 years of age.
- MMRV is not recommended for use in people ≥ 14 years of age. Give MMR and Varicella separately if needed
- Give on same day as other live vaccines or a minimum interval of 1 month between live vaccines.
- Live vaccine, therefore, not to be used in pregnancy or not to become pregnant for a minimum of 1 month post vaccine.
- Not to be given if immunocompromised (for discussion with DR).

Background Rules:

- o For those under 14 years, 2 doses are required to give best protection against chickenpox, and prevent serious complications however note only 1 is funded, advise of same.
- o Minimum age accepted is 12mths of age.
- o Catch up funded until 20 years of age.
- o Free for refugees and other humanitarians aged 20 and over.
- o The vaccine is not required if the client has had a significant dose of wild virus diagnosed, please ensure a medical exemption form is completed on AIR.