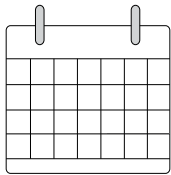




# Vaccination for healthy ageing

Adults >50 years old are at increased risk of some vaccine-preventable diseases and of serious complications from these diseases, even if they are otherwise healthy.

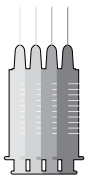


## Was the person born during or since 1966?

- ▶ Check to see if they have received any MMR vaccines.
- ▶ Offer 2 doses of MMR vaccine, 1 month apart, if they have not already received them.

## Is the person 50 years old or more?

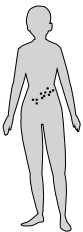
- ▶ Check to see if they need any of the following:



### Booster doses

Immunity to some diseases can start to wane in older people, and they may need booster doses of some vaccines.

- ▶ Offer adults aged 50 years a booster dose of dTpa vaccine to protect against diphtheria, tetanus and pertussis, if their last dose was more than 10 years ago.
- ▶ Offer adults aged  $\geq 65$  years a booster dose of dTpa vaccine if their last dose was more than 10 years ago.



### Herpes zoster (shingles)

The incidence of herpes zoster increases with age, as does the incidence of serious complications such as post-herpetic neuralgia.

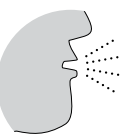
- ▶ Give adults aged 70–79 years a dose of zoster vaccine if they have not already received one. Do not give zoster vaccine to adults who are immunocompromised. ✓



### Pneumococcal disease

Pneumococcal disease is more prevalent in older adults.

- ▶ For healthy non-Indigenous adults aged  $\geq 70$  years, give 1 dose of 13vPCV if they have not already received a dose. ✓ Give 13vPCV at least 12 months after any previous dose of 23vPPV.
- ▶ For healthy Aboriginal and Torres Strait Islander adults aged  $\geq 50$  years, give 1 dose of 13vPCV, 1 dose of 23vPPV 12 months later, and a 2nd dose of 23vPPV at least 5 years later. ✓



### Influenza

Influenza-associated mortality rates are highest among older adults and Aboriginal and Torres Strait Islander people.

- ▶ Each year, give non-Indigenous adults aged  $\geq 65$  years a dose of seasonal influenza vaccine. ✓
- ▶ Each year, give Aboriginal and Torres Strait Islander adults of any age a dose of seasonal influenza vaccine. ✓

✓ = vaccine funded under the National Immunisation Program

See the Australian Immunisation Handbook for more details.