

A joint Australian, State and Territory Government Initiative

# National Immunisation Program 2024 Influenza (Flu) Vaccination

Consumer fact sheet

## **About influenza**

Influenza is a common viral infection that affects people of all ages.

While it may be a mild disease for some, it can also cause serious illness and even lead to hospitalisation in otherwise healthy people.

Vaccination administered annually by a health professional is the safest means of protection from influenza.

#### About the influenza vaccines

The strains of the virus circulating can change yearly, prompting updates to the vaccines based on expert advice. That is why it is important to get vaccinated every year.

The vaccine brand used will depend on age. Your health professional can tell you which vaccine they will use for you or your child's immunisation.

All National Immunisation Program funded vaccines available for use in 2024 are quadrivalent, covering four strains.

Egg based vaccines and a cell-based vaccine (for people aged 5 - 64 years) are available on the program. There is no preferential recommendation for either. They are all latex free.

#### Influenza vaccine safety

The influenza vaccine has been around for many decades and has a great safety record.

Common side effects from the vaccine include mild pain, redness or swelling where the vaccine was given. These side effects usually last for a few days and go away without any treatment. Serious side effects, such as a severe allergic reaction are rare.

The vaccine does not contain live influenza viruses and cannot cause influenza.

People with an egg allergy, including history of anaphylaxis, can safely receive all influenza vaccines. If you have an egg allergy, please discuss this with your health professional.

#### Who should receive the influenza vaccine

Everyone 6 months and over is recommended to get an influenza (flu) vaccine each year. The flu vaccine protects you, but it also can help protect those around you.

# Influenza vaccination is especially important for some

The flu vaccine is strongly recommended and free under the program for the following people most at risk of complications from influenza:

- Children aged 6 months to less than 5 years
- Pregnant women at any stage during pregnancy
- First Nations people aged 6 months and over
- People aged 65 years and over
- People aged 6 months and over with certain medical conditions.

Some states and territories may offer free vaccines for other groups. Talk to your health professional or visit your state or territory health department website to find out.

If you are not eligible for a free vaccine, you can buy the vaccine. Talk to your health professional to find out how much it will cost.

#### Children under 5 years

Babies and children younger than 5 years have a higher risk of complications from influenza, potentially leading to hospitalisation. Even healthy children can get very sick from influenza.

Your child can get an influenza vaccine either on its own or at the same appointment as their other routine childhood vaccinations.

Children under 9 getting the influenza vaccine for the first time need 2 doses, 4 weeks apart. This strengthens the immune response to all vaccine strains.

#### **Pregnant women**

Influenza is a serious disease for pregnant women and their babies. The influenza vaccine is recommended and free for every pregnancy. It is safe to give at any stage during pregnancy and is safe while breastfeeding.

Changes to immune, heart and lung functions during pregnancy increase vulnerability to severe influenza related complication.

Vaccination in pregnancy enables the transfer of protective antibodies to the baby through the placenta. This protects them in their vulnerable early months when they are too young to be vaccinated themselves.

Pregnant women who had last year's influenza vaccine early in their pregnancy are recommended to have the current influenza vaccine before the baby is born.

If you received the vaccine before pregnancy, you should be revaccinated during pregnancy to protect your unborn infant.

Influenza vaccination can safely be given at the same time as pertussis, COVID-19, or other vaccines recommended during pregnancy.

#### People with certain medical conditions

The influenza vaccine is free for people 6 months and over with the following conditions:

- cardiac disease
- chronic respiratory condition
- immunocompromising condition
- haematological disorder
- chronic metabolic disorder
- chronic kidney disease
- chronic neurological condition
- long-term aspirin therapy in children aged 5 to 10 years.

Talk to your health professional about your medical history and eligibility.

# **First Nations people**

First Nations people are at higher risk of getting really sick and going to hospital from influenza.

All First Nations people aged 6 months and over can get the influenza vaccine for free every year.

# People aged 65 years and over

Vaccination is very important for people aged 65 years and over as they are at high risk of getting sick from influenza.

All adults aged 65 and over are eligible for a free influenza vaccine that is specifically made to boost the immune response for better protection.

### When to get your influenza vaccine

You should get vaccinated each year from April onwards to be protected before the influenza season. The peak influenza season is usually June to September in most parts of Australia. However, it is never too late to get the vaccine as influenza can spread all year round.

If you had last season's flu vaccine late last year or early this year, you should still get the new season vaccine this year when it becomes available.

# Where to get the Influenza vaccine

Vaccination appointments can be booked at a range of health services including:

- local doctors or general practices
- local council immunisation clinics (available in some states and territories)
- community health centres
- Aboriginal health services
- participating pharmacies.

Not all these health services will have the free NIP vaccines. Check with your preferred health service to find out:

- about the specific vaccines they can provide
- when they will be available
- when you can book in to have the vaccine
- if there is a consultation fee or service charge to get the free vaccines.

# Australian Immunisation Register

Your health professional is required to report all influenza vaccinations to the Australian Immunisation Register, ensuring accurate records.

Ask about the flu vaccine today health.gov.au/flu

#### State and territory health department contact numbers:

 ACT
 02 5124 9800
 SA
 1300 232 272

 NSW
 1300 066 055
 TAS
 1800 671 738

NT 08 8922 8044 VIC immunisation@health.vic.gov.au
WA 08 9321 1312 QLD Contact your local Public Health Unit



