

# The COVID-19 Vaccine

## WHAT YOU NEED TO KNOW

Curated from the most frequently-asked-questions among NUHS staff. Here's sharing with you what we ourselves have wanted to know about the vaccine.

### Safety of the COVID-19 Vaccine

There are currently two vaccines approved for use in Singapore. The **Pfizer-BioNTech vaccine** is for people **aged 12 and above**, and the **Moderna vaccine** is for those **aged 18 and above**.

The vaccines have undergone

**3** phases  
of clinical trials



And numerous **safety checks** by

- ◆ Vaccine makers
- ◆ The United States Food and Drug Administration
- ◆ Singapore's Health Sciences Authority
- ◆ Singapore's Expert Committee on COVID-19 Vaccination

### Vaccination & Community Safety

Vaccination **lowers the risk** of getting sick from the virus.

This will help contribute to the **gradual and safe re-opening** of the economy.

The **more** people are vaccinated



The **harder** it is for the virus to spread



The **safer** it is for you and your loved ones

### Vaccine Effectiveness

Both vaccines are about

**95%** effective

at preventing mild and severe symptoms of COVID-19.



**Vaccination is voluntary**, but **all who are medically eligible are encouraged to be vaccinated.**

### Protection for All

Vaccination is free for all Singaporeans and long-term residents in Singapore. We will continue to monitor our supplies closely to meet our target of vaccinating all Singaporeans and long-term residents in Singapore by the end of 2021. For now, **priority is given to those at high risk.**



**Healthcare and frontline workers plus workers in essential services**



**Seniors**

### What to Expect

The current two vaccines approved in Singapore are given via **an injection in the upper arm.**



across **two shots**



**42 to 56 days apart**

As is usual with vaccination, **mild symptoms** may be experienced and can last a day or two. This is the body's **normal immune system response** to recognise and fight the COVID-19 virus.



**Pain at injection site**



**Muscle ache**



**Fatigue**



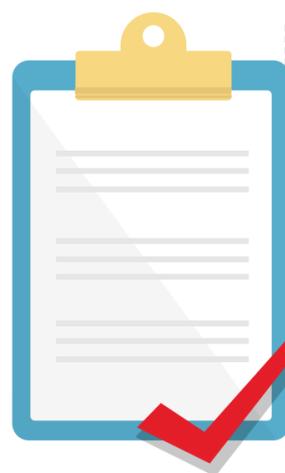
**Headache**



**Fever**

The vaccines are **safe for the wider population.**

But as an **added safety precaution**, more data is being collected for the vaccination to be approved and used for some extra vulnerable groups.



### Who should not be vaccinated?

- ◆ Children aged below 12 years
- ◆ Those with very low platelet count of <50K
- ◆ Those with history of anaphylaxis (life-threatening allergic reactions)
- ◆ Those who experience an allergic reaction after the first vaccine dose
- ◆ Persons with severely weakened immune system e.g. recent organ transplant patients

Persons with a history of multiple allergies or allergic reactions to any drug (including NSAIDs), food, insect stings or unknown trigger (idiopathic), not amounting to an anaphylaxis **can be vaccinated.** If you are unsure about your medical conditions, please check with your doctor before registering for the vaccination.

