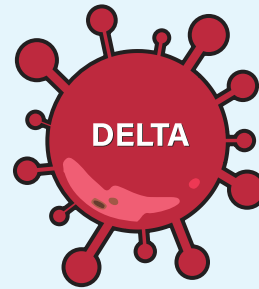
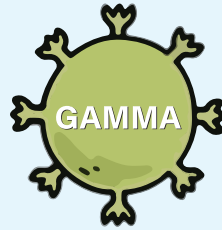


# Coronavirus Vaccines and the Variants An update on effectiveness!

All viruses - including SARS-CoV-2 evolve over time 'mutations' and this results in 'variants'

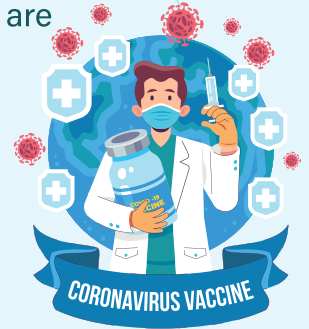
## SARS-Cov-2 Variants of Concern



COVID-19 vaccines that are currently in development or have been approved are expected to provide at least **some protection against new virus variants**, because these vaccines elicit a broad immune response, involving a range of antibodies and cells.

Changes or mutations in the virus will not make existing vaccines completely ineffective.

Scientists across the world are closely monitoring coronavirus mutations and studies are underway to study vaccine effectiveness against the variants.



With the current state of scientific expertise, if any of these vaccines prove to be less effective against one or more variants, it will be possible to change the composition of the vaccines to protect us against these variants.

For those already vaccinated, it may imply a booster dose with an updated vaccine, if it is found that there is less efficacy against variants.

**Time. Patience. Science. Common Sense.**

## Recognise the risk!

Coronavirus transmission modalities are known to all of us by now.

**Stay away from Crowds, Crowded Places and Close Contact.**

COVID Appropriate Behaviour with vaccination is what will keep us safe.



Keep hands clean & cover coughs & sneezes



Avoid crowded places & limit in enclosed spaces



When possible, open windows & doors for ventilation

Vaccines are a critical tool in the battle against COVID-19, and there are clear public health and life-saving benefits to using the tools we already have.

You must not put off getting vaccinated because of your concerns about new variants, and you must proceed with vaccination even if the vaccines may be somewhat less effective against some of the COVID-19 virus variants.

**We are all safe only if everyone is safe.**

**#OneAgainstCovid**