

## **COVID-19 BOOSTER SHOTS**



<u>COVID-19 vaccines are working well</u> to prevent severe illness, hospitalization, and death. However, public health experts are starting to see reduced protection over time against mild and moderate disease, especially among certain populations.



Everyone is still considered fully vaccinated two weeks after their second dose in a two-shot series, such as the Pfizer-BioNTech or Moderna vaccines, or two weeks after a single-dose vaccine, such as the J&J/Janssen vaccine. Fully vaccinated, however is not the same as optimally protected. To be optimally protected, a person needs to get a booster shot when and if eligible.

According to Dr Rontgene Solante, Head of the Adult Infectious and Tropical Medicine Section of San Lazaro Hospital, there is an observed waning immunity after 6 months, so with the third Moderna booster shot, whether it is homologous, beta or multivalent variant booster, all three of these are expected to protect us from the variants of concern because these elicited good neutralizing antibodies.

