

COVID 19 vaccine



What is the Analysis of Vaccine efficiency?

- Vaccine effectiveness is a measure of how well vaccination protects people against health outcomes such as infection, symptomatic illness, hospitalization, and death. Vaccine effectiveness is generally measured by comparing the frequency of health outcomes in vaccinated and unvaccinated people.



What is effectiveness of COVID 19 study?

- After the first dose of the vaccine, the total effectiveness of all COVID-19 vaccines in our study was 71% (95% CI 0.65, 0.78). The total effectiveness of vaccines after the second dose was 91% (95% CI 0.88, 0.94)).



How effective Is the covid vaccine in 2023?

- The 2023-2024 updated vaccines were approved based on preclinical studies of their efficacy against the latest circulating strains. Some people may still become infected even though they have been vaccinated, but the goal of the vaccines now is to prevent severe disease, hospitalization and death.



COVID are the outcomes of Covid vaccine?

- Vaccination markedly reduced adverse outcomes, with non-ICU hospitalizations, ICU hospitalizations, and deaths decreasing by 63.5% (95% CrI: 60.3% – 66.7%), 65.6% (95% CrI: 62.2% – 68.6%), and 69.3% (95% CrI: 65.5% – 73

