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## **Comparative analysis of Covid19 Vaccine and their efficacy**

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**List of abbreviation:** GMT: Geometric Mean Titre (U/mL); SAR: severe acute respiratory syndrome, CoV-2 Covid 2, SARS Cov 2: Severe acute respiratory syndrome,

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### Abstract:

During this previous two years the word again focused on vaccine and vaccination program since we were facing pandemic situation of severe acute respiratory syndrome, SARS, CoV-2, or 2019 novel CoV. Nevertheless, development, and production of effective vaccine, implementation of vaccination as well was slowed & challenging as once the epidemic was controlled meanwhile.

Vaccination on covid-19 pandemic was also challenging related to distribution of vaccine with enough quantity and also to isolating person with seasonal cold flue. This review article mainly introduces the general aspect of vaccine, specification of different SARS Cov 2 vaccine with efficacy.

**Keywords:** SARS-CoV-2, COVID-19, Corona virus, Covid vaccines, Pfizer-BioNTech COVID-19 Vaccine, The Bharat Biotech COVID-19 Vaccine (COVAXIN), COVISHIELD, Sputnik V Vaccine, COVID-19 Vaccine Janssen, Moderna COVID-19 Vaccine (Spikevax), Sinopharm COVID-19 Vaccine, Convidicea Vaccine

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