KEY FEATURES OF COVID-19 VACCINES
Comparison of vaccines being used worldwide
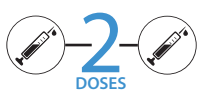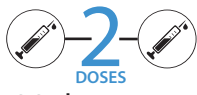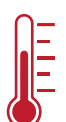
All vaccines that have been approved in the US:

✓ Are safe, authorized, and recommended.

✓ Are effective in preventing severe illness and death.

✓ Have at least 85% efficacy at preventing SEVERE COVID-19 symptoms or death.

So which is the most effective vaccine? THE ONE YOU CAN GET THE SOONEST.
All are safe and equally effective at preventing the most important and serious consequences of COVID-19.

	AVAILABLE IN THE USA 🇺🇸			NOT AVAILABLE IN THE USA	
	Pfizer	**moderna**	**janssen** (Pharmaceutical companies of Johnson & Johnson)	**AstraZeneca**	**SINOPHARM**
Type of Vaccine	mRNA in lipid nanoparticles	mRNA in lipid nanoparticles	Non-replicating adenovirus vector	Non-replicating adenovirus vector	Inactivated virus
Dosage	2 DOSES 21 days apart	2 DOSES 28 days apart	1 DOSE	2 DOSES 28 days apart	2 DOSES 21-28 days apart
Antibody Detection	7 days after 2nd dose	14 days after 2nd dose	14 days after vaccine	14 days after 2nd dose	n/a
Effectiveness	All vaccines are highly effective at preventing COVID-related hospitalizations and deaths.				
Age Group	16+	18+	18+	18+	18-59 (subject to change)
Potential Side Effects	All vaccines report potential side effects similar to those seen with most vaccines, such as: Chills, Fever, Headache, Tiredness, Muscle aches, Injection Site Pain. **These side effects indicate that the vaccine is working.**				
Countries where vaccine is available	United States, England, Germany, Portugal, Mexico, Saudi Arabia, Columbia	United States, Germany, Portugal	United States, South Africa	50 Countries, including United Kingdom, India, Argentina, Mexico, Brazil, Dominica Republic, Burma	Brazil, Cambodia, China

NOTE: Additional COVID-19 vaccines may become available in the United States, as there are other pharmaceutical companies in the process of developing vaccines, including Sanofi (GlasxoSmithKline), Sinovac, CoronaVac, Sputnik V, Novavax, and Gamaleya Research Institute.

LOWELL COMMUNITY HEALTH CENTER

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